



UNC CHARLOTTE

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April 10, 2008

Dr. Harold L. Martin
Senior Vice President for Academic Affairs
Office of the President
University of North Carolina
Post Office Box 2688
Chapel Hill, North Carolina 27515-2688

Dear Dr. Martin:

Enclosed is UNC Charlotte's request for authorization to establish a Master of Arts program in Anthropology. The proposed program emerged from the strategic planning process, capitalizes on existing graduate programs in Women's Studies, Liberal Studies, and Latin American Studies, and contributes directly to the goals of expanding students' global awareness (Initiative A) in the plans for UNC Tomorrow.

Thank you for your consideration of this request. Provost Joan Lorden or I would be pleased to respond to any questions that you may have regarding this request.

Cordially,

Philip L. Dubois
Chancellor

PLD/cfh

Enclosure (5 copies of the proposal)

cc: Provost Joan F. Lorden
Dr. Nancy Gutierrez

THE UNIVERSITY OF NORTH CAROLINA
Request for Authorization to Establish a New Degree Program

INSTRUCTIONS: Please submit five copies of the proposal to the Senior Vice President for Academic Affairs, UNC Office of the President. Each proposal should include a 2-3 page executive summary. The signature of the Chancellor is required.

Date April 10, 2008

Constituent Institution: The University of North Carolina at Charlotte

CIP Discipline Specialty Title: Anthropology

CIP Discipline Specialty Number: 45.0201 Level: B M 1st Prof D

Exact Title of Proposed Program: Master's Degree in Anthropology

Exact Degree Abbreviation (e.g. B.S., B.A., M.A., M.S., Ed.D., Ph.D.): M.A.

Does the proposed program constitute a substantive change as defined by SACS? Yes No

a) Is it at a more advanced level than those previously authorized? Yes No

b) Is the proposed program in a new discipline division? Yes No

Proposed date to establish degree program (allow at least 3-6 months for proposal review):

month August year 2009

Do you plan to offer the proposed program away from campus *during the first year of operation*?

Yes No

If so, complete the form to be used to request establishment of a distance learning program and submit it along with this request.

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Executive Summary

The University of North Carolina at Charlotte proposes to establish a Master of Arts in Anthropology with two tracks: a track in General Anthropology and a track in Applied Anthropology. Anthropology is an integrative and comparative field of scholarship devoted to discovering and analyzing the range of human biological and cultural variation, as well as to understanding the historical, ecological, and sociopolitical contexts in which human diversities and commonalities develop. Traditionally, the field encompasses and integrates cultural anthropology (the study of living communities), linguistic anthropology (the study of the human use of language), biological anthropology (the study of humans' primate relatives, human evolution, and modern biological variation), and archaeology (the study of the culture of past communities). Anthropologists often use the term "holistic" to label this integrative approach. While anthropology is often associated with the study of non-western societies, the current discipline takes as its domain the full range of human experience, including the modern world and the world of humans' primate relatives. The most rapidly growing area of the field is applied anthropology: the application of anthropological methods and knowledge to contemporary problems. The M.A. in Anthropology degree program will provide students with the theoretical and methodological skills to gather, record, analyze, and communicate about human activity patterns in the past and present, and at local and global levels.

The proposed M.A. in Anthropology is designed to meet the needs of two kinds of students: those seeking to prepare for doctoral education in anthropology or other fields and those seeking post-baccalaureate skills for employment in a wide range of occupations in our increasingly inter-cultural and international world. The program will provide education, government, program planning and evaluation, healthcare, media, the non-profit sector, and business. Coursework in the program will build skills in data collection, analysis, and interpretation, and the application of anthropological perspectives to both theoretical and applied problems.

The University of North Carolina at Charlotte has offered a B.A. in Anthropology since 1977 and currently (Fall 2007) enrolls about 75 majors and 25 minors. While numerous public institutions and several private institutions in North Carolina offer the B.A. in Anthropology, only four institutions offer graduate degrees in this field (and none west of the Triangle region). So, the program will expand opportunities across the state. Graduate education in Anthropology will contribute to the strategic academic plans for both the University and the College of Arts and Sciences, which call for expanding graduate programming; emphasizing interdisciplinary and culturally diverse scholarship; and serving regional, state, and national needs. A graduate program in anthropology is uniquely placed to address these priorities in creative ways.

The M.A. program will also support the University's mission to internationalize the educational experience. All current UNC Charlotte anthropology faculty have significant cross-cultural and comparative research experience, which currently includes expertise in Western Europe and Eurasia, Africa, Latin America, the Caribbean, and the Middle East, as well as with ethnic and confessional minorities in Europe and the United States.

The proposed M.A. in Anthropology contributes to the goals of expanding students' global awareness (Initiative A) in the plans for UNC Tomorrow. In addition, the Applied Anthropology track will contribute to Initiatives D (Community Development), E (Health), and G (Outreach and Engagement) by linking faculty and student to community through collaborative projects on important regional issues, including health care and education in a multi-cultural community, understanding cultural diversity, and overcoming racism and poverty.

At the baccalaureate level, the Anthropology Program has a well-established tradition of supporting interdisciplinary programs at UNC Charlotte through cross-listing of courses, occasional advising of students, and contributions to advisory committees. Among our faculty are individuals active in graduate

Liberal Studies, Latin American Studies, Islamic Studies, Women's Studies, International Studies, and Gerontology. In addition, we have collaborative relationships with Religious Studies, Africana Studies, Communication Studies, History, and Political Science. We envision continuing these collaborations – through cross-listing of courses, enrolling students of different programs, and establishing collaborative research – at the M.A. level. Support letters from departments and interdisciplinary programs are found in Appendix #1.

The M.A. in Anthropology requires 33 credit hours, including 15 hours of core courses (two courses taken by all students and three courses chosen from a short list). Students in the General Anthropology track are expected to complete a thesis, while students in the Applied Anthropology track are expected to complete a research-based practicum in an outside agency and prepare and orally defend a project report.

Library holdings are adequate for the program. The electronic resources of the J. Murrey Atkins Library, along with monograph and paper periodical holdings, provide appropriate resources for graduate students. The Anthropology program also benefits from library resources in related interdisciplinary programs, such as International Studies, Latin American Studies, and others.

The M.A. in Anthropology will be administered by the Department of Anthropology in the College of Arts and Sciences. No additional space or faculty positions are needed to begin implementation of the program. The Department of Anthropology received some room to expand during its move to the Barnard building in July, 2007. However, implementation will require support for graduate students and a stipend for a graduate coordinator. More detailed discussion of budgetary needs is shown below in section XI.

I. DESCRIPTION OF THE PROGRAM

A. Describe the proposed degree program (i.e., its nature, scope, and intended audience).

The proposed program is an M.A. in Anthropology, consisting of 33 credit hours, including 15 hours in core courses. The program is designed to meet the needs of two kinds of students: those seeking to prepare for doctoral education in anthropology or other fields and those seeking post-baccalaureate skills for employment in a wide range of occupations in our increasingly inter-cultural and international world, including education, government, program planning and evaluation, healthcare, media, the non-profit sector, and business. Coursework in the program will build skills in data collection, analysis, and interpretation, and the application of anthropological perspectives to both theoretical and applied problems.

The degree will contribute to expanding UNC Charlotte's contribution to the Metrolina region in the areas of research, communication, and critical thinking by providing high-quality graduate education. The M.A. program will also support the University's mission to internationalize the educational experience and expand cross-cultural and global research and teaching within the region and state.

B. List the education objectives of the program.

- to provide opportunities for post-baccalaureate study about the human species from evolutionary and cross-cultural perspectives;
- to provide training for the application of anthropological techniques and perspectives to contemporary social problems;
- to expand cross-cultural understanding within regional and national communities and institutions;
- to expand understanding of the complex interconnections between local communities and global environments, both natural and social;
- to emphasize the importance of cross-disciplinary, biocultural approaches to research on the human species;
- to expand UNC Charlotte's contribution to the Metrolina region in the areas of research, communication, and critical thinking by providing high-quality graduate education.

C. Describe the relationship of the program to other programs currently offered at the proposing institution, including the common use of: (1) courses, (2) faculty, (3) facilities, and (4) other resources.

At the baccalaureate level, the Department of Anthropology has a well-established tradition of supporting interdisciplinary programs at UNC Charlotte through cross-listing of courses, occasional advising of students, and contributions to advisory committees. Among our faculty are individuals active in Latin American Studies, Islamic Studies, Women's Studies, International Studies, Gerontology, and graduate Liberal Studies. In addition, we have collaborative relationships with Departments of Religious Studies, Africana Studies, Communication Studies, History, and Political Science. We envision continuing these collaborations at the M.A. level.

(1) Anthropology students will be encouraged to take up to 6 credit hours in graduate courses in other programs, including those existing in the disciplines described above. At the same time, students from other graduate programs are welcome to join Anthropology graduate courses.

(2) There will be limited overlap of faculty (except in the cross-listed courses described above). Anthropology faculty will be available to serve on graduate committees in other programs (as they do now

occasionally), while faculty from other programs may serve on Anthropology committees, when this is congruent with workloads.

(3) There will be little use of other programs' facilities.

(4) Library resources acquired to support Latin American Studies, International Studies, Religious Studies, Nursing and Health Professions, Biology, Earth Sciences, and several other programs will be useful for the Anthropology program.

II. JUSTIFICATION FOR THE PROGRAM

A. Describe the proposed program as it relates to:

1. The institutional mission and strategic plan

Overall, an M.A. program in Anthropology will contribute to Academic Affairs Goals #7 and #8 as outlined in the "Goal Alignment Matrix" of the current Academic Affairs strategic plan. These goals emphasize UNC Charlotte's commitment to "graduate students with intellectual and professional skills and a global perspective that can be broadly applied in an ever-changing world," and to promote an environment that embraces the benefits of diversity in education, research, and service. The cross-cultural and interdisciplinary perspectives of anthropology are well suited to contribute to these goals.

Anthropology has been a B.A. major at UNC Charlotte since the mid-1970s. The strategic academic plans for both the University and the College of Arts and Sciences call for expanding graduate programming; emphasizing interdisciplinary and culturally diverse scholarship; and serving regional, state, and national needs. A graduate program in anthropology is uniquely placed to address these priorities in creative ways.

Anthropology's longstanding engagement with interdisciplinary research makes it well suited to support the University's commitment to interdisciplinarity. Anthropologists engage in interdisciplinary activities in two ways: (a) they cross internal disciplinary boundaries (i.e. cultural anthropology, biological anthropology, linguistic anthropology, and archaeology); and (b) they collaborate with other scholarly disciplines. The interdisciplinary nature of anthropology manifests itself in many ways. First, because anthropology has such a wide focus, both globally and chronologically, anthropologists regularly integrate theory, data, and methodologies from multiple research traditions in the humanities, social sciences, and natural sciences. This occurs as they collaborate with anthropologists from other sub-specialties, such as when linguistic and biological anthropologists work together to understand the origins of human language or cultural anthropologists and archaeologists jointly study the origins of social stratification. Second, these innovative and collaborative research endeavors yield data and field research techniques that have influenced a variety of fields as diverse as biology, historical and literary studies, health care, marketing, and computer and cognitive science, among many others. For more than a century anthropology has been at the forefront of moving beyond disciplinary boundaries, developing fruitful ways of coordinating multiple types of data (qualitative and quantitative) and theoretical perspectives, thereby laying an intellectual and practical groundwork for multidisciplinary scholarship and teaching. The proposed M.A. program in anthropology follows this focus, requiring students to draw from multiple scholarly traditions in their own training and research. Thus, the M.A. in Anthropology serves UNC Charlotte's interest in multidisciplinary research and teaching.

The M.A. program will also support the University's mission to internationalize the educational experience. All current UNC Charlotte Anthropology faculty have significant cross-cultural and comparative research experience, which currently includes expertise in Western Europe and Eurasia, Africa, Latin America, the Caribbean, and the Middle East, as well as with ethnic and confessional minorities in Europe and the United States. This international experience is conveyed currently to students via the program's undergraduate

“area” course offerings (e.g., Cultures of the Middle East), while cross-cultural comparisons are made in “topical” courses (e.g., Economic Anthropology). Consequently, the M.A. in Anthropology will allow the program to offer more international and cross-cultural courses at the graduate level.

The M.A. program in Anthropology will also support the University’s effort to deal effectively with “issues of gender, race, ethnicity, sexual orientation, and disability” in the classroom. The discipline has a historical emphasis on comparative understandings of ethnic, generational, class, regional, gender, and cultural diversity. This emphasis is reflected in the teaching and research interests of our faculty (including individuals who work in the areas of gender, race, ethnicity, and sexual orientation). Consequently, these issues are regularly covered in the anthropology curriculum, at both the graduate and undergraduate level.

Finally, the anthropological research that will be conducted as part of the M.A. program will contribute to several of the University’s themes for campus development, including health care, education, public policy, and liberal arts. Anthropology is a field-based discipline whose research methodologies are relevant to the study of human behavior and society at many scales: community, regional, national, global. In both their theoretical and applied pursuits, anthropologists stress primary data collection, the development of collaborative and productive social relationships with studied populations, and the use of research findings to benefit those populations. As such, the M.A. candidates, especially those in the practicum option, will be guided toward research in the areas listed above.

2. Student demand

To document demand for an M.A. in Anthropology at UNC Charlotte, we can look at national, regional, and local information.

National data

Nationally, the field of anthropology is small compared to other social science fields, but it has grown steadily over recent years. The Wenner-Gren Foundation, in a report distributed in 2004 that quotes data from the National Science Foundation, documents a steady increase in B.A. degrees in anthropology from 2,654 in 1986 to 7,057 in 2000 (the most recent data). During that period, Wenner-Gren reports that the rate of change in anthropology B.A. degrees is greater than the rate of change in political science, sociology, or economics by a large margin.

Wenner-Gren reports that the number of M.A. degrees granted nationally in anthropology increased from 1966 to 1975, then dropped until 1988. M.A. degrees in anthropology increased steadily between 1988 and 1998. No data on M.A. degrees are reported for 1999 and there is a small drop reported in 2000. Doctoral degrees in anthropology also increased over the 1988-1999 period, with a small drop in 2000. Overall, there is evidence of on-going growth in demand for anthropology degrees. Most significantly, as the pool of B.A.-graduates in anthropology grows, the market for graduate education in anthropology will also grow.

State and regional data

One source of regional data is the database provided by Educational Testing Service (ETS) through their GRE Search program online, which provides what ETS calls “volume projection.” We submitted a query in March 2006 asking for the number of individuals who fulfilled the following criteria:

- were interested in an anthropology or archaeology graduate degree
- wanted to study in the southern U.S.
- had a GPA of at least a B in the major
- intended to enroll between June 2006 and December 2007

The result was 467 individuals, suggesting healthy interest in graduate education in anthropology in our region.

Local data

The number of anthropology majors at UNC Charlotte has grown to 75 (Fall 2007) and enrollment in anthropology courses continues to expand. We have conducted surveys among UNC Charlotte students in anthropology classes and through the help of colleagues among students at Winthrop University, Rock Hill, SC, and at Wake Forest University, Winston-Salem. Data were collected in 2004 and 2005.

UNC Charlotte surveys: Total N=47

- 41 indicated interest in an M.A. in Anthropology.
- 1 claimed interest in an M.A. in Anthropology but said that he/she *really* wanted to move away from Charlotte and so was not interested in graduate work at UNC Charlotte

Of the 41 positive responses:

- 26 said that proximity to Charlotte is very important or somewhat important.
- 19 said that Applied Anthropology was one of their interests.
- The distribution of interests was wide, including cultural anthropology (esp. medical), archaeology, and bioanthropology (esp. forensics).

Off-campus survey: from Winthrop University, conducted in Fall 2004 and Fall 2005. Winthrop University has only an anthropology minor, not a major.

N=49 (students taking an archaeology class from part-time instructor, Dr. Annette Snapp);

- 16 said that they were interested in graduate work in anthropology.
- 15 said that location in the Carolinas was “very important” or “somewhat important.”
- 12 said they would consider an M.A. at UNC Charlotte
- All said they were interested in archaeology (which is due to the source of the sample).

Off-campus survey: from Wake Forest University, Spring 2005

N=27, taking various anthropology courses

- 19 are interested in grad work in anthropology.
- 11 would consider an M.A. program at UNC Charlotte.
- 13 see an M.A. as a step toward a Ph.D., while 5 see it as a support for employment and are interested in Applied Anthropology.
- interests vary, although archaeology was emphasized (probably because the survey was conducted mostly in archaeology classes)

In August, 2007, Dr. Anne Bolin, coordinator of anthropology at Elon University, North Carolina, wrote: “...I believe there is a need for a M.A. program that is both general and applied in North Carolina. Adding Elon to the cadre of schools with B.A. in anthropology only means that there will be even more need for a M.A. in anthropology. More of our students desire graduate degrees and post B.A. training. Many of our students would like to continue in the area while pursuing a M.A. In this regard, their choices are severely limited.” While almost all public universities and several private colleges and universities in North Carolina offer a B.A. in anthropology (and the number is expanding as new B.A. majors are added, as for example this year at Elon University), only four North Carolina institutions offer graduate degrees in anthropology. None of these four is west of the Triangle region.

While responses vary across institutions, overall, these data indicate demand for expanding educational opportunities in anthropology. The M.A. degree serves not only students interested in continuing on for a traditional Ph.D., but students interested in applying anthropological skills in the work settings,

including education, health care, archaeology, criminal justice, and others. The proposed program provides opportunities for both kinds of students.

3. Societal need (For graduate, first professional, and baccalaureate professional programs, cite manpower needs in North Carolina and elsewhere.)

Anthropology emphasizes the importance of cultural diversity, cross-cultural understanding, and global interconnections. As the citizenry and the economy of North Carolina become increasingly diverse and globally-connected, graduate education in anthropology will contribute essential skills for success. Graduates holding the M.A. in General Anthropology will be prepared for doctoral-level education; the needs for citizens with doctoral training will increase as North Carolina's population continues to increase. Graduates holding an M.A. in Anthropology with a focus on Applied Anthropology will be trained to contribute in areas of health care, education, and business, all fields in which North Carolina's population is becoming increasingly globally interconnected. Other students will be prepared to contribute in the fields of historic and cultural preservation and environmental planning, fields which are relevant to North Carolina's cultural life, tourism industry, and environmental protection.

4. Impact on existing undergraduate and/or graduate academic programs of your institution. (e.g., Will the proposed program strengthen other programs? Will it stretch existing resources? How many of your programs at this level currently fail to meet Board of Governors' productivity criteria? Is there a danger of proliferation of low-productivity degree programs at the institution?)

The proposed program will strengthen the undergraduate program in Anthropology by providing opportunities for talented undergraduate students to explore graduate education through cross-listed 4000/5000 courses, before graduation, and by expanding research opportunities that undergraduate students may participate in. The proposed program will also complement existing graduate programs in Sociology, Latin American Studies, Communication Studies, Religious Studies, Women's Studies, and others (see support letters in Appendix #1), expanding course offerings for students in all of these programs.

The proposed program, as it grows, may stretch existing resources, but it is congruent with growing graduate enrollment at UNC Charlotte and increasing demand in our growing urban region. The Anthropology faculty have developed a 2-year draft plan to cover obligations in undergraduate and graduate teaching (Appendix #3). The 2005-2010 strategic plan for Anthropology proposes gradual addition of faculty to meet the expanding needs.

UNC Charlotte has six master's programs, out of 59, that meet the BOG's criterion of "low productivity." However, each of these meets local and regional needs (for example, master's degrees in Math Education and English Education are part of UNC Charlotte's efforts to increase the graduation of high quality K-12 teachers, and master's programs in Engineering and Applied Physics are effective complements to other successful programs). Two of the six are within one graduate of meeting BOG's productivity criteria. Therefore, we feel that the M.A. in Anthropology will not lead to a proliferation of low-productivity programs.

B. Discuss potential program duplication and program competitiveness

- 1. Identify similar programs offered elsewhere in North Carolina. Indicate the location and distance from the proposing institution. Include a) public and b) private institutions of higher education.**

a) public institutions

UNC Chapel Hill, approximately 130 miles from UNC Charlotte; offers both the Ph.D. and M.A. in Anthropology, but discourages students from the M.A. program (i.e., “All students are expected to pursue the Ph.D. degree.”).

East Carolina University, approximately 200 miles from UNC Charlotte; offers the M.A. in Anthropology.

North Carolina State University, approximately 140 miles from UNC Charlotte; offers the M.A. in Anthropology (as of Fall 2007).

b) private institutions

Duke University, approximately 140 miles from UNC Charlotte; offers a M.A. in Anthropology only in association with a J.D. degree.

- 2. Indicate how the proposed new degree program differs from other programs like it in the University. If the program duplicates other UNC programs, explain a) why is it necessary or justified and b) why demand (if limited) might not be met through a collaborative arrangement (perhaps using distance education). If the program is a first professional or doctoral degree, compare it with other similar programs in public and private universities in North Carolina, in the region, and in the nation.**

The program at UNC Chapel Hill does not include a track in applied anthropology. In addition, the faculty’s emphasis is on doctoral students. The program at East Carolina University is relatively similar to the proposed program, but is distant; furthermore, it lacks the urban focus that will be possible at UNC Charlotte. The program at NCSU was initiated in Fall 2007, so there is little information about it. It does not have a specific track in applied anthropology. Also, the program is located in a Department of Sociology and Anthropology, where Sociology is much larger than Anthropology; thus, the anthropology program does not have the same kind of independent management that will be available at UNC Charlotte.

C. Enrollment (baccalaureate programs should include only upper division majors, juniors, and seniors). (cont. next page)

Headcount enrollment

Show a five-year history of enrollments and degrees awarded in similar programs offered at other UNC institutions (using the format below for each institution with a similar program); indicate which of these institutions you consulted regarding their experience with student demand and (in the case of professional programs) job placement. Indicate how their experiences influenced your enrollment projections.

Program Title: M.A. in Anthropology

University	Data	Year				
		<u>AY01-02</u>	<u>AY02-03</u>	<u>AY03-04</u>	<u>AY04-05</u>	<u>AY05-06</u>
<u>East Carolina Univ</u>	Fall Enrollment	<u>20</u>	<u>10</u>	<u>15</u>	<u>16</u>	<u>19</u>
	Degrees awarded	<u>6</u>	<u>16</u>	<u>11</u>	<u>9</u>	<u>4</u>
<u>UNC Chapel Hill: not comparable program because not a stand-alone M.A.</u>	Fall Enrollment					
	Degrees awarded					
<u>NCSU</u>	Fall Enrollment					<u>NA; program begins F07</u>
	Degrees awarded					<u>NA</u>
	Fall Enrollment					
	Degrees awarded					
	Fall Enrollment					
	Degrees awarded					

Use the format in the chart below to project your enrollment in the proposed program for four years and explain the basis for the projections: Based on comparison to comparable programs in southeastern region, along with urban location, growing demand for programs at UNC Charlotte.

	Year 1 (2009-10)	Year 2 (2010-11)	Year 3 (2011-12)	Year 4 (2012-13)
Full-time	4	7	8	10
Part-time	2	4	6	8
TOTALS	6	11	14	18

Please indicate the anticipated steady-state headcount enrollment after four years:

Full-time 10 Part-time 8 Total 18

SCH production (upper division program majors, juniors and seniors *only*, for baccalaureate programs). Use the format in the chart below to project the SCH production for four years. Explain how projections were derived from enrollment projections (see UNC website for a list of disciplines comprising each of the four categories). Projections are based on 18 credit hours/year for full-time students and 9 credit hours/year for part-time students, using enrollment projections shown above.

Year 1	Student Credit Hours (SCH)		
Program Category	UG	Master's	Doctoral
Category I		90	
Category II			
Category III			
Category IV			

Year 2	Student Credit Hours (SCH)		
Program Category	UG	Master's	Doctoral
Category I		162	
Category II			
Category III			
Category IV			

Year 3	Student Credit Hours (SCH)		
Program Category	UG	Master's	Doctoral
Category I		198	
Category II			
Category III			
Category IV			

Year 4	Student Credit Hours (SCH)		
Program Category	UG	Master's	Doctoral
Category I		252	
Category II			
Category III			
Category IV			

III. Program Requirements and Curriculum

A. Program Planning

- List the names of institutions with similar offerings regarded as high quality programs by the developers of the proposed program.**

University of Memphis
 Georgia State University

Portland State University
 Northern Arizona University

2. List other institutions visited or consulted in developing this proposal. Also list any consultants' reports, committee findings, and simulations (cost, enrollment shift, induced course load matrix, etc.) generated in planning the proposed program.

We requested and received evaluations of our feasibility study from:

Prof. Kenneth Ames, Chair, Dept. of Anthropology, Portland State University

Prof. Linda Bennett, former chair, Dept. of Anthropology, Memphis State University

Prof. Thomas Leatherman, Chair, Dept. of Anthropology, University of South Carolina

Prof. Wenda Trevathan, former chair, Dept. of Sociology and Anthropology, New Mexico State University.

See Appendix #2 for these evaluations.

We also developed a draft 2-year plan for covering necessary undergraduate and graduate courses. See Appendix #3.

B. Admission. List the following:

1. Admissions requirements for proposed program (indicate minimum requirements and general requirements).

- B.A. in anthropology or a related field such as Area Studies (e.g. Latin America, East Asia), Biology, History, or Sociology.
- A GPA of at least 3.0 in the overall undergraduate degree.
- An acceptable score on the GRE.
- An acceptable sample of the student's academic writing.
- Three letters of recommendation, at least two of which are from academic sources.

2. Documents to be submitted for admission (listing or sample).

Official transcript of B.A.

GRE scores

Writing sample

Statement of purpose

Letters of recommendation

UNC Charlotte on-line application form

C. Degree requirements. List the following:

1. Total hours required.

33 hours, including 15 hours of core courses (two courses required of all students plus three courses chosen from a menu of specified courses). Full curriculum plan in Appendix 6.

2. Proportion of courses open only to graduate students to be required in program (graduate programs only).

18 hours

3. Grades required.

A student must earn a 3.0 GPA overall, with no more than 6 hours evaluated at a minimum of C. Students earning a grade of C in a core course must retake it at the earliest possible opportunity.

4. Amount of transfer credit accepted.

Up to six hours

5. Other requirements (e.g. residence, comprehensive exams, thesis, dissertation, clinical or field experience, second major, etc.)

General track: thesis

Applied track: practicum experience outside of university and written report

6. Language and/or research requirements.

No language requirements

At least one course in anthropological methods

7. Any time limits for completion.

Time limits are described in the UNC Charlotte Graduate Catalog: “University policy requires that no course listed on a master’s student’s candidacy form be older than six years at the time of graduation. This policy is in place because of the University’s interest in a degree being current when it is awarded. Courses that exceed this time limit must be revalidated or retaken, whichever the graduate program decides necessary, if they are to count in a degree program.

To revalidate a course, the student, along with the program coordinator and the course instructor, prepare a revalidation plan that must be reviewed and approved by the Dean of the Graduate School. This plan often involves taking a special examination designed by the faculty of the graduate program. Once the plan has been completed, the program coordinator must notify the Dean of the Graduate School in writing.

Students may not revalidate courses with a grade of C or lower, courses that are internships or other forms of practica, or courses taken at other institutions. **Additionally, no more than 25% of the courses on a student’s program of study may be revalidated and for master’s students no course older than eight years may be revalidated.** ”

D. List existing courses by title and number and indicate (*) those that are required. Include an explanation of numbering system. List (under a heading marked “new”) and describe new courses proposed.

University guidelines for course numbering: Course Numbering System. Courses are identified by four-digit numbers. The first digit indicates the level of the course: 1000-2999: lower division undergraduate; 3000-3999: upper division undergraduate; 4000-4999: upper division undergraduate and graduate; 5000-5999: graduate and advanced undergraduate; 6000-7999: graduate only; 8000-8999: doctoral only. The following second digits designate special types of courses: 0 for topics; 4

for internships and practicum, 5 for cooperative education, 6 for seminars, 7 for Honors courses, 8 for independent study, and 9 for research.

Existing courses (3 credits each)

ANTH 5090: Topics in Anthropology
ANTH 5120: Intercultural Communication
ANTH 6132: Culture, Health and Aging

New courses (all 3 credits except where noted)

Descriptions available in Appendix #4

**ANTH 5122: Ethnographic Methods (will be cross-listed with existing 4000-level course)
**ANTH 5140: Field Biology of the Primates (will be cross-listed with existing 4000-level course)
**ANTH 5453: Field Project in Archaeology (will be cross-listed with existing 4000-level course)
(** one of these courses is required)
ANTH 5622: Seminar in Ethnography of Religion (will be cross-listed with existing 4000-level course)
ANTH 5615: Seminar in Ethnography of Middle East (will be cross-listed with existing 4000-level course)
ANTH 5616: Culture and Conflict in the Amazon (will be cross-listed with existing 4000-level course)
ANTH 5617: Culture, Pregnancy, and Birth (will be cross-listed with existing 4000-level course)
ANTH 5640: Anthropological Genetics
ANTH 6090: Topics in Anthropology
*ANTH 6400: Anthropology Practicum (required in Applied track)
ANTH 6401 Teaching Anthropology (1 credit)
*ANTH 6601: The History of Anthropology
*ANTH 6602: Seminar in Interdisciplinary Anthropology
**ANTH 6603: Theory in Cultural Anthropology
**ANTH 6604: Archaeological Practice
**ANTH 6605: Evolutionary Theory
(**two of these courses are required)
*ANTH 6611: Seminar in Applied Anthropology (required in Applied Track)
ANTH 6642: Sociobiology of the Primates
ANTH 6650: Culture Resource Management
ANTH 6800: Directed Readings/Research
*ANTH 6910: Thesis Tutorial (required in General Track)
*ANTH 6920: Master's Thesis (required in General Track)

IV. FACULTY

- A. List the names of persons on the faculty who will be directly involved in the proposed program. Provide complete information on each faculty member's education, teaching experience, research experience, publications, and experience in directing student research, including the number of theses and dissertations directed for graduate programs. The official roster forms approved by SACS can be submitted rather than actual faculty vita.**

Department of Anthropology faculty who will be regularly involved in the proposed program

Diane Brockman, Ph.D.
Janet E. Levy, Ph.D.

Jonathan Marks, Ph.D.
Katherine Metzko, Ph.D.
Dennis Ogburn, Ph.D.
Dena Shenk, Ph.D.
Gregory Starrett, Ph.D.
Chantal Tetreault, Ph.D.
Coral Wayland, Ph.D.

Department of Anthropology faculty who will participate in some teaching and student advising

Garth Green, Ph.D.

Vitas of all faculty are found in Appendix 5.

B. Estimate the need for new faculty for the proposed program for the first four years. If the teaching responsibilities for the proposed program will be absorbed in part or in whole by the present faculty, explain how this will be done without weakening existing programs.

The department will add a new full-time, continuing, but non-tenure-track lecturer in AY 08-09; this person will help fulfill undergraduate teaching commitments. We estimate the need for at least one more faculty member over the following three years, following the department's 2005-2010 strategic plan. A draft two-year plan for covering necessary undergraduate and graduate course offerings is found in Appendix 3.

C. If acquisition of new faculty requires additional funds, please explain where and how these funds will be obtained.

The department will apply for new faculty lines through the regular process in the College of Arts and Sciences. Proposals for increasing faculty numbers were included in the 2005-2010 strategic plan for Anthropology.

D. Explain how the program will affect faculty activity including course load, public service and scholarly research.

The program will require faculty to take on additional advising activities. The draft plan in Appendix 3 demonstrates how we will meet both undergraduate and graduate obligations without major increases in course loads.

The program will expand the department's involvement in public service, through placement of practicum interns in community agencies and organizations. The program will contribute to the University's service to the region.

Scholarly research will benefit from interaction with graduate students and development of research projects in which faculty and graduate students collaborate.

V. LIBRARY

A. Provide a general statement as to the adequacy of present library holdings for the proposed program.

The resources of the J. Murrey Atkins Library are adequate to meet the needs of the proposed program. The Library recently added its one millionth volume. The mission of the library is to enhance the educational, service, and research effectiveness of the University. Located near the center of the campus, Atkins Library was extensively renovated in the 1990s; in addition to the monograph collection, it houses extensive education, audiovisual, document and microform collections. The library houses over 250 networked multitasking computer stations with high speed printing and download capabilities. Access to all electronic materials is available both on and off-campus.

Library Staff offers an active library instruction program, which includes customized presentations, resource guides and instruction sheets on locating and using library resources available through numerous course web pages. The Atkins Library is also a member of ASERL, the Association of Southeastern Research Libraries. A number of special collections are available which include U.S., North Carolina, Local, and United Nations documents.

Through expansion of electronic full-text databases over the past 10 years, the Library has expanded access to scholarly journals by almost 600% (from about 5,000 titles to almost 30,000 titles). An important full-text database for anthropology was added in Fall 2007 with the acquisition of the Sage Premier database. This includes 18 titles in anthropology, plus relevant titles in linguistics, sociology, history, gender studies, and other fields. The monograph collection in Anthropology has been developed for 30 years. Because of the interdisciplinary nature of anthropology, students in the Anthropology program also benefit from acquisitions made for Biology, Communication Studies, International Studies, History, Latin American Studies, and other fields. Inter-library loan services have also expanded recently.

Assessment of library resources by Bridgette Sanders, social science reference librarian, is attached as Appendix #7. To summarize, she states that holdings are adequate to offer the proposed graduate-level anthropology courses. She states that for some subjects, holdings can be strengthened by purchase of additional monographs as funds are available; however, the library has access to an extensive set of electronic databases that support the proposed program.

B. State how the library will be improved to meet program requirements for the next five years. The explanation should discuss the need for books, periodicals, reference materials, primary source materials, etc. What additional library support must be added to areas supporting the proposed program?

It will be important to maintain access to electronic databases of full-text scholarly journals. Expansion of the monograph collection can be effected through the standard acquisition process. It would be useful for the library to acquire the electronic database, Anthrosource, which provides all of the publications of the American Anthropological Association.

C. Discuss the use of other institutional libraries

The Atkins Library provides efficient inter-library loan services. Program faculty and students have rights to check out resources from the libraries of the UNC system.

VI. FACILITIES AND EQUIPMENT

A. Describe facilities available for the proposed program.

The Department of Anthropology recently moved into space in the Barnard Building. This has provided adequate office space for current faculty, with room for some expansion of faculty and space for graduate teaching assistants. In terms of office space, facilities are adequate to establish the program and run it for three years. In addition, the Department of Anthropology has access to three laboratory-style spaces and some storage in the Fretwell Building (where we were previously housed). These provide two rooms of teaching space and one small research space. Increased storage and research space will be needed as the program grows.

The Department of Anthropology has one full-time administrative support staff person. This is adequate for establishing the program. As the program grows, we will need to revisit the question of support staff.

B. Describe the effect of this new program on existing facilities and indicate whether they will be adequate, both at the commencement of the program and during the next decade.

Current space is adequate to establish the program and maintain it for 3 years. After that time, there will be needs for increased space for faculty offices, graduate teaching assistant offices, and research space. The University plans, probably within the next 10 years, to replace the Denny complex (which includes Barnard) with new construction. The needs of Anthropology for storage, labs, office, and teaching space must be included in the planning.

C. Discuss any information technology services needed and/or available.

All full-time faculty have adequate desktop computing through the College of Arts and Sciences IT plan. Graduate students can be equipped with recent “hand-me-down” desktop facilities; they also will have access to established student computing labs. The department acquired other equipment, such as a good-quality scanner, from start-up funds for the new department in spring, 2007.

D. Discuss sources of financial support for any new facilities and equipment.

New equipment can be acquired through one-time money when available. The department also will develop grant planning that contributes new equipment as appropriate.

VII. ADMINISTRATION

Describe how the proposed program will be administered giving the responsibilities of each department, division, school, or college. Explain any inter-disciplinary or inter-unit administrative plans. Include an organizational chart showing the “location” of the proposed program.

The M.A. in Anthropology will be administered, in the first case, by a Director of Graduate Studies, chosen from the tenured faculty in Anthropology. That person should receive a course release from teaching and a stipend. The Director’s responsibilities will include scheduling graduate courses, recruiting students, assigning advisors, monitoring student progress, advising students about procedural matters, and assessing the M.A. program. The Director of Graduate Studies reports to the chair of the Department of Anthropology, and works with both the chair and the graduate faculty to administer the program. The Director and the chair together manage the budget of the program. The M.A. program is housed in the Department of Anthropology, which itself is part of and reports to the College of Arts and Sciences. The Director also collaborates with the Dean of the Graduate School.

A graduate committee of faculty from the department assists the Director with curriculum, admissions, and general administration. This committee will consist of tenure-line faculty (plus the Director of Graduate Studies), and should include faculty who specialize in different subfields within anthropology.

The chair of the department will also serve as the Undergraduate Coordinator in the immediate future.

VIII. ACCREDITATION

Indicate the names of all accrediting agencies normally concerned with programs similar to the one proposed. Describe plans to request professional accreditation. If the proposed new degree program is at a more advanced level than those previously authorized or if it is in a new discipline division, was SACS notified of a potential “substantive change” during the planning process? If so, describe the response from SACS and the steps that have been taken to date with reference to the applicable procedure.

None

IX. SUPPORTING FIELDS

Are other subject-matter fields at the proposing institution necessary or valuable in support of the proposed program? Is there needed improvement or expansion of these fields? To what extent will such improvement or expansion be necessary for the proposed program?

Several existing programs and fields are valuable for the support of the proposed program. These include: Public History, Geography, Earth Science, Women’s Studies, Latin American Studies, Communication Studies, Biology, Sociology. All of these already offer graduate degrees or certificates. Support letters from each program are found in Appendix #1.

X. ADDITIONAL INFORMATION

Include any additional information deemed pertinent to the review of this new degree program proposal.

Please see appendices #1 - 7

XI. BUDGET

Provide estimates (using the attached form) of the additional costs required to implement the program and identify the proposed sources of the additional required funds. *Use SCH projections (section II.C.) to estimate new state appropriations through enrollment increase funds.* Prepare a budget schedule for each of the first three years of the program, indicating the account number and name for all additional amounts required. Identify EPA and SPA positions immediately below the account listing. New SPA positions should be listed at the first step in the salary range using the SPA classification rates currently in effect. Identify any larger or specialized equipment and any unusual supplies requirements.

For the purposes of the second and third year estimates, project faculty and SPA position rates and fringe benefits rates at first year levels. *Include the continuation of previous year(s) costs in second and third year estimates.*

Additional state-appropriated funds for new programs may be limited. Except in exceptional circumstances, institutions should request such funds for no more than three years (e.g., for start-up equipment, new faculty positions, etc.), at which time enrollment increase funds should be adequate to support the new program. Therefore it will be assumed that requests (in the “New Allocations” columns of the following worksheet) are for one, two, or three years unless the institution indicates a continuing need and attaches a compelling justification. However, funds for new programs are more likely to be allocated for limited periods of time.

Please see Appendix 8.

XII. EVALUATION PLANS

All new degree program proposals and degree program track descriptions must include an evaluation plan which includes: (a) the criteria to be used to evaluate the quality and effectiveness of the program, (b) measures to be used to evaluate the program, (c) expected levels of productivity of the proposed program/track for the first four years of the program (numbers of graduates), (d) the names, addresses, and telephone numbers of at least three persons...qualified to review this proposal and to evaluate the program once operational, and (e) the plan and schedule to evaluate the proposed new degree program prior to the completion of its fifth year of operation once fully established.

A. Criteria to be used to evaluate the proposed program (not in an order of priority).

- 1) Quality of applicants and entering students
- 2) Progress toward degree
- 3) Student satisfaction
- 4) Placement of graduates
- 5) Faculty satisfaction

B. Measures to be used to evaluate the program:

- 1) GPA and GRE scores; qualitative assessment of writing sample
- 2) Retention, time to degree, GPA
- 3) Exit interview; annual survey of enrolled students
- 4) Tracking of employment and admission into Ph.D. programs
- 5) Focus group

C. Projected productivity levels (numbers of graduates):

	Year 1 (200x-200x)	Year 2 (200x-200x)	Year 3 (200x-200x)	Year 4 (200x-200x)	TOTALS
B					
M	0	4	5	6	15
I/P					
D					

D. Recommended consultants/reviewers: Names, titles, addresses, e-mail addresses, and telephone numbers. May not be employees of the University of North Carolina.

Prof. Thomas Leatherman
Department of Anthropology
University of South Carolina
Columbia, SC 29208
leatherman@sc.edu
803-777-6500

Prof. Cathy Small, Graduate Coordinator
Dept. of Anthropology
Northern Arizona University
Flagstaff, AZ 86011
cathy.small@nau.edu
928-523-3180

Prof. Kenneth Ames
Department of Anthropology
Portland State University
Portland, OR 97207
amesk@pdx.edu
503-725-3081

E. Plan for evaluation prior to sixth operational year.

At the end of the fourth year, the Department of Anthropology will conduct a self-study of the M.A. program, focusing on criteria and procedures listed above. A written report will be forwarded to the Dean of Arts and Sciences and the Dean of the Graduate School. We will request funding for at least two consultants to visit in the fall of the fifth year and produce an evaluation report based on observation, interviews, and other data. We will revise the self-study in light of the recommendations from the consultants.

XIII. REPORTING REQUIREMENTS

Institutions will be expected to report on program productivity after one year and three years of operation. This information will be solicited as a part of the biennial long-range planning revision.

Proposed date of initiation of proposed degree program: Fall 2009

This proposal to establish a new program has been reviewed and approved by the appropriate campus committees and authorities.

Chancellor Philip Hanson

Date 4/10/08

Appendix 1

Letters of Support

From: Jurgen Buchenau, Director of Latin American Studies

To: Diane Brockman and Coral Wayland, Department of Anthropology

Re: M.A. in Anthropology

Date: September 19, 2006

The Latin American Studies Program enthusiastically supports the development of an M.A. in Anthropology. We believe that the new program will be a wonderful asset to our proposed M.A. in Latin American Studies, currently under final review by the appropriate campus authorities. It will be the first graduate program in the social sciences with a significant Latin American Studies component, and it adds an important discipline to the skill set of our students.

We would be happy to cross list courses with your new program if both graduate programs are approved. ANTH 5616: Culture and Conflict in the Amazon would be cross listed on a permanent basis with LTAM 5116 under the same name. The following proposed ANTH graduate courses could be cross listed with our topics courses if they include at least fifty percent of Latin American content:

ANTH 5090. Topics in Anthropology. (3) Prerequisite: Consent of the instructor. Intensive treatment of a topic in anthropology or survey of related topics. Examples: Religion, Art, and Archaeology; Islam and Globalism. May be repeated for credit as topics vary. (*On demand*)

ANTH 5453. Field Project in Archaeology. (3) Prerequisite: consent of the instructor. Practical experience in archaeological techniques. Students will participate in field research on a historic or prehistoric archeological site. Research may include field reconnaissance, excavation, mapping, systematic description and analysis of cultural material, and/or other techniques appropriate to the site and research problem. May be repeated for credit as projects vary. (*Alternate summers*)

ANTH 5622. Seminar in Ethnography of Religion. (3) Seminar exploring both historically significant and recent ethnographies on the anthropology of religion. (*On demand*)

ANTH 6010. Topics in Cultural Anthropology/Linguistics. (3) Intensive treatment of a topic in cultural anthropology or linguistic anthropology, or survey of related topics. May be repeated for credit. (*On demand*)

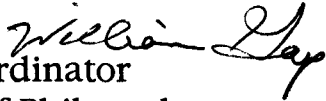
ANTH 6050. Topics in Archaeology. (3) Intensive treatment of a topic in anthropological archaeology or a survey of related topics. May be repeated for credit. (*On demand*)

We would also welcome any ANTH graduate students in our interdisciplinary and multidisciplinary courses, and we are ready to assist these students in any way necessary.

Thank you for giving us the opportunity to review this proposal, and please let us know if we can elaborate on these comments. Good luck with the proposal!

Memorandum

To: Janet Levy
Coordinator of Anthropology
Department of Sociology and Anthropology

From: William Gay 
Graduate Coordinator
Department of Philosophy

Re: Planning of M.A. in Anthropology

Cc: Diane K. Brockman and Coral Wayland, Department of Sociology
and Anthropology
Michael Kelly, Chair, Department of Philosophy

Thank you for your communication of September 11, 2006 regarding your planning of an M.A. in Anthropology. You asked about our support, interest, and potential interactions.

As Graduate Coordinator of our M.A. in Ethics and Applied Philosophy, I consulted with Michael Kelly, Chair of the Department of Philosophy. We reviewed the information you sent on current and proposed graduate courses, and you indication of courses in our graduate program in which your students might have an interest. We definitely support your initiative and believe several interdepartmental links are feasible and would be mutually beneficial.

If you program receives approval, we would welcome any of your students who wished to enroll in our courses that deal with human nature, health care, genomics, race, and related ethical issues. Some of the courses you propose might also be ones some of the students in our program might wish to take as an elective.

Please keep us posted our your efforts. Also, if you need any further input from us, we will be glad to provide it.



College of Health and Human Services
9201 University City Boulevard
Charlotte, NC 28223-0001

Department of Health Behavior and Administration
Office (704) 687-2957
Fax (704) 687-6122

September 27, 2006

Diane K. Brockman, PhD
Anthropology Program
Department of Sociology and Anthropology
UNC Charlotte

Dear Dr. Brockman:

We are pleased to respond to your note alerting us to your plans to develop an M.A. program in anthropology.

I have discussed your plans with Dr. Michael Thompson who serves as coordinator for our Master of Science in Public Health degree program. We concur with your analysis that there is likely to be interest in current and future course offerings in anthropology that would appeal to our MSPH students. For example, current and planned courses in Intercultural Communication (ANTH 5090), Ethnographic Methods (ANTH 5122), Culture, Pregnancy, and Birth (ANTH 5617), and Culture, Health, and Aging (ANTH 6132) would have great appeal to students in our program with particular interests in aging, maternal and child health, and multiculturalism.

In turn, we imagine that M.A. students – especially those with interests in medical anthropology - could be attracted to the variety of core public health courses in our MSPH program as well as those that make-up our health behavior/community health track.

We wish you great overall success in your endeavor. Please let us know if we are able to offer any additional information that would assist you in your planning process.

Sincerely,

Andrew Harver
Professor and Chair

cc: Michael Thompson, MS, DrPH

From: Ingalls, Gerald
Sent: Thursday, March 08, 2007 1:59 PM
To: Brockman, Diane
Subject: Re: Letter of Support--Anthropology M.A. Program

Diane,

Sorry, but this did indeed slip off my plate. Actually, I thought I had done this.

The Department of Geography and Earth Sciences strongly supports efforts to establish a MA in Anthropology. The areas of our curriculum you mentioned — structural geology, paleoecology and GIS — are important areas of overlap and the coursework in these areas is certainly open to students from all disciplines. I believe a number of your undergraduates are already taking GIScience courses. Given the urban, economic and globalization focus of our own PhD and MA programs, the courses you propose in Intercultural Communication, Culture, Health and Aging and the evaluation topics suggested in Applied Anthropology to name a few, would also be of interest to our own students.

Quite frankly an advanced degree in Anthropology is long overdue in a university of our size and development. Given the talent and professionalism of your faculty it is clearly an instance of opportunity missed..... Geography and Earth Sciences is happy to join you in your efforts to establish this program

Jerry Ingalls
Chair, Department of Geography and Earth Sciences
University of North Carolina Charlotte
Charlotte, NC 28223
McEniry 340
704-687-5979 Office
704-687-5906 Fax
gingalls@email.uncc.edu

To: Janet Levy
Anthropology Coordinator, Department of Sociology and Anthropology

From: Cynthia A. Kierner
Graduate Coordinator, Department of History

Re: Proposed M.A. in Anthropology

13 September 2006

The Department of History enthusiastically supports the proposal to establish an M.A. program in Anthropology. In my opinion, our department offers several courses that might be of interest to your prospective graduate students. More important, I am certain that History students will find some of your projected course offerings appealing. In sum, I believe there is the potential for significant interaction between History and Anthropology.

In particular, I expect History students working in the pre-modern, cultural, and public history fields to benefit from new opportunities to take graduate-level courses in your program. Of the courses listed in your proposal, I suspect that the offerings in Archeology (ANTH-5453, ANTH-6604) and certain topics courses would be popular among students in our traditional M.A. program. The course titled Culture Resource Management (ANTH-6650) will be a boon to students on the Public History track.

All History M.A. students are permitted to take as many as 6 credits of their coursework outside the department; those on the Public History track must take some non-History courses. The creation of an M.A. program in Anthropology will provide new and attractive options for graduate students in the Department of History.

Memorandum

TO: Professor Diane K. Brockman
Professor Coral Wayland
Department of Sociology and Anthropology

FR: Cy Knoblauch, Chair
Department of English

RE: Proposed MA Program in Anthropology

Date: 29 September 2006

The English Department is pleased to learn of plans for the development of a Master's program in Anthropology and would be happy to support its requirements with courses in linguistics and other areas that might be useful for Anthropology graduate students. We would also be pleased to have opportunities to direct graduate students in our program to courses featured in yours.



UNC CHARLOTTE

The University of North Carolina at Charlotte
9201 University City Boulevard
Charlotte, NC 28223-0001

Department of Biology
704/687-8686

Diane Brockman, Ph.D.
Department of Anthropology

4th October, 2006

RE: Letter of support for the establishment of a M.A. program in Anthropology

Dear Diane,

This is a letter of support for the establishment of a Master's of Arts program in Anthropology and to express our interest in cross-listing some course offerings when such a program has been fully developed. The Department of Biology would be pleased to permit students in the proposed program to enroll in our graduate courses that complement and extend the study of Anthropology. It is envisioned that classes such as 'Genetics', 'Human Anatomy', and animal behavioral courses would be of particular interest to your students.

Furthermore, members of our faculty have indicated that those biology masters students specializing in environmental and behavioral biology would benefit from taking some of your proposed course offerings. Specifically, the classes, 'Intercultural Communication', 'Field biology of the Primates', and the course offering 'Sociobiology of the Primates', are all considered to be of potential benefit for such students.

During the development of your M.A. program it is proposed that biology masters students will be allowed to take these anthropology courses for credit on a case-by-case basis. If the appropriate level of scientific logic and rigor of these course offerings is subsequently established, then we foresee their inclusion as graduate credit classes for biology M.A. and M.S. students.

In summary, the Biology Department strongly supports the development of a M.A. program in Anthropology. We anticipate that the development of such a program will complement and extend our course offerings while broadening the graduate training base of the University.

Best wishes in your endeavor,

Ian Marriott, Ph.D.
Associate Professor, Coordinator, M.S. Program
Department of Biology
9201 University City Blvd.
University of North Carolina at Charlotte
Charlotte, NC 28223
Tel: 704 687 8506
Fax: 704 687 3128
Email: imarriot@uncc.edu

Michael C. Hudson, Ph.D.
Professor and Chair
Department of Biology
9201 University City Blvd.
University of North Carolina at Charlotte
Charlotte, NC 28223
Tel: 704 687 8694
Fax: 704 687 3128
Email: mchudson@email.uncc.edu



UNC CHARLOTTE

September 20, 2006

The University of North Carolina at Charlotte
9201 University City Boulevard
Charlotte, NC 28223-0001

Diane Brockman and Coral Wayland
Anthropology Program
University of North Carolina - Charlotte
Charlotte, NC 28223

Sociology & Anthropology
(704) 687-2252
FAX (704) 687-3091

Dear Colleagues:

I am pleased to write this letter in support of the proposed MA program in Anthropology. I believe that there would be a nice interchange between an MA program in Anthropology and our MA program in Sociology. There are two main reasons why I support this program.

First, I think that there would be interest on the part of a number of our students in taking courses that you plan to offer in Anthropology (highlighted on the attached list). I also think that some of our courses (see attached list) will be of use to your future students. I see an overlap between some of electives and those you are proposing in cultural anthropology. More importantly, there will be complementary methodology courses. Several of our MA students already take your course on Ethnographic methods; we have had advanced anthropology majors take our quantitative classes in the past and expect that your MA students will often do so as well.

Second, I support the proposed MA program because I perceive there to be a need for it. I often receive inquiries about just such a program as the director of the graduate program in the Department of Sociology and Anthropology. Additionally, I have spoken to undergraduate students who would be interested in such a program.

Please contact me with any questions or clarifications.

Sincerely,

A handwritten signature in black ink, appearing to read 'Lisa Slattery Rashotte', written over a white background.

Lisa Slattery Rashotte
Associate Professor of Sociology
Director of Sociology MA Program
Associate Professor of Organizational Science
University of North Carolina – Charlotte
(704) 687-2288
lrashott@uncc.edu

Encl: List of Sociology Courses of Interest
List of Existing and Proposed Anthropology Graduate Courses

Sociology Courses Potentially of Interest to Anthropology MA Students

SOCY 5125. Urban Sociology. (3) Cross cultural analysis of urban development, social structure, ecology, demographic composition, and social problems. *(Yearly)*

SOCY 5130. Sociology of Health and Illness. (3) The cultural and structural influences on the definition of health and illness; models of illness behaviors; health demography and epidemiology; social influences on the delivery of health care; ethical issues surrounding health and illness; the development of relevant social policy. *(Yearly)*

SOCY 5632. Changing American Family. (3) Family theories; family system in relation to other social systems; integration of marital, parental and occupational roles in context of changing socioeconomic influences; traditional versus contemporary family roles; breakdown in stable family functioning. *(On demand)*

SOCY 6136. Qualitative Research Methods. (3) Collection and analysis of qualitative data including use of grounded theory and a variety of qualitative techniques, consideration of ethical issues and the use of data. *(On demand)*

SOCY 6138. Social Organization of Health Care. (3) Focuses on the structures and operations of health care institutions and providers. The topics covered include the socio-historical development of the existing health care system, health care occupations and professions, professional power and autonomy, professional socialization, inter-professional and provider-patient relations, health care organizations and the delivery of services, and how social change affects the health care sector. *(On demand)*

SOCY 6614. Self and Society. (3) Examination of theoretical constructs and substantive concerns relevant to the socialization process; comparison of symbolic interactionism, ethnomethodology, phenomenology; emphasis on social construction of reality in various "social worlds" (deviant, work, family). *(Alternate years)*

SOCY 6652. Issues in Social Research. (3) Examination of epistemology of social research; assumptions and methods of specific research strategies; ethical and policy issues of applied and academic research. *(Spring)*

SOCY 6653. Advanced Quantitative Analysis. (3) Prerequisites: six hours in Introductory Statistics and/or Research Methods. Contemporary techniques of data analysis, management and processing applied to specific topics; measurement models, data reduction strategies, and multivariate procedures. *(Fall)*



UNC CHARLOTTE

The University of North Carolina at Charlotte
9201 University City Boulevard
Charlotte, NC 28223-0001

September 28, 2006

Department of English
704/687-2297

Prof. Diane Brockman
Anthropology and Sociology
UNC Charlotte
Charlotte, NC 28223

Dear Prof. Brockman:

Many thanks for keeping me abreast of the current program development in the soon-to-be Department of Anthropology. As Director of Graduate Liberal Studies I am, indeed, very excited about the graduate course offerings for the M.A. in Anthropology.

As you know, the Master of Arts in Liberal Studies (MALS) has undertaken an initiative to encourage interdisciplinary studies among the students currently enrolled and among entering students. There are at least three suggested tracks within the program in which I can anticipate wonderful opportunities for cross-listing courses. Those tracks are: Science, Technology, & Culture; Language and Comparative Cultures; Constructions of Identity and Society. What's more, I would love to see one of our "core" courses, MALS 6102 "Ideas Across the Curriculum," which is flexible in its subject matter, emerge out of the Anthropology program. (The current version of that course, "the Idea of Nature," is currently being taught in conjunction with the Department of English.)

In my introductory course for MALS, which I am teaching for the first time this semester, one of the texts is Lutz and Collins's Reading National Geographic, a fascinating study not only of the magazine but also of Western modes of ethnography and cultural construction. I mention that only to indicate that we anticipated confluence with Anthropology even before you contacted MALS.

In short, there are myriad possibilities for cross-listing including the course we discussed about "Animals, Culture, and Society."

I am very enthusiastic about working with you and your colleagues and about the great intersections among the students in our programs. Please let me know if there is anything more that I can do to be of assistance as planning and implementation of the M.A. in Anthropology goes forward.

Sincerely,



Alan Rauch

Director of Graduate Liberal Studies

/ar

MEMORANDUM

TO: Janet Levy
Coordinator of Anthropology
Department of Sociology and Anthropology

FROM: John C. Reeves, Director of Graduate Studies
Department of Religious Studies

RE: Plan for M.A. program in Anthropology

DATE: September 15, 2006

I am pleased to state that the M.A. program in Religious Studies welcomes the planning of the M.A. program in Anthropology, and I can foresee how the research agendas of some of our students will benefit from your proposed curriculum. I fully endorse this important effort. Please let me know if I can provide further assistance.

JCR

Brockman, Diane

From: Wayland, Coral
Sent: Thursday, September 28, 2006 2:06 PM
To: Brockman, Diane
Subject: Letter of Support from WMST

Dear Dr. Brockman,

I am very enthusiastic about possibility of the Women's Studies Program collaborating with the Anthropology program (soon to be department) at the graduate level. Since both of our programs are new to graduate education, I think we stand to mutually benefit. We are currently planning a Graduate Certificate in Women, Gender and Sexuality Studies. While we have not submitted a proposal yet, we intend to do so this semester, in the hopes that the certificate will be approved by the Spring of 2007. Since this is will be an interdisciplinary Graduate Certificate, we look forward to working with your program. At the most obvious level, we would hope that students in your program who have an interest in women, gender and sexuality would pursue our graduate certificate. We would also be happy to have your graduate students enroll in our graduate classes, even if they are not pursuing the certificate. Finally, we hope that you would allow students from other programs who are pursuing our graduate certificate to enroll in 5000 and 6000 level courses in anthropology that focus on women, gender and sexuality. In fact, we would welcome the opportunity to crosslist such courses with WMST.

Coral Wayland
Assoc. Professor of Anthropology and Director of Women's Studies
Dept. of Sociology & Anthropology
UNC-Charlotte
9201 University City Blvd.
Charlotte, NC 28223
704-687-2290

9/28/2006

Appendix 2

Outside Reviews

APPENDIX 2
EXTERNAL EVALUATIONS OF PROPOSED M.A. PROGRAM

The external reviewers were each provided with the Feasibility Study for the proposed M.A. in Anthropology, and were asked the following questions:

Is it well-planned?

Does it serve a need?

Is there a market for graduates, based on your experience?

Kenneth Ames, Prof and Chair, Portland State University

Comments on UNC-Charlotte's Department of Sociology and Anthropology's Feasibility Study for M.A. in Anthropology, August 2006.

Kenneth M. Ames
Professor and Chair
Department of Anthropology
Portland State University.
9 October 2006

A little background: I am chair of an Anthropology Department of 7.5 FTE faculty that bears interesting resemblances to Anthropology and UNC-C: we have 2.5 FTE archaeologists (one of whom is an historic archaeologist and our CRM specialist who is seconded to us part-time from the National Park Service), 4 FTE sociocultural anthropologists and 1 FTE biological anthropologist, who is a primatologist. We have Oregon's only free-standing MA in Anthropology and have had since the department was founded in the late 1950s. We have 120 – 180 majors, depending on the term and about 30 MA students. We work to keep the program at that level. Our graduate program has two tracks: a thesis track and a "policy" track which involves extensive internships, two more courses than the thesis track and an "internship product" which is basically the document the internship was intended to produce. The policy track was designed specifically with Applied Anthropology in mind. We thought at first it would also serve MAs in Archaeology who wished to go into CRM, but they generally select the thesis track because of expectations in CRM for report writing and the professional need (e.g. registration with the Register of Professional Archaeologists) for a thesis or similar document.

Generally, over half of our graduate students are focused on archaeology, with the rest in sociocultural anthropology and bioanthropology. Most students are either explicitly interested in a career in an applied field (e.g. Applied Anthropology, CRM, Forensics), or are vague about Ph.D. plans so prepare for an MA level career. Out of any given cohort, one or two may explicitly plan on pursuing a Ph.D. These students come to us either because we offer research specialties they want, or they feel not quite ready for "prime time" and want a way station. We have sent students to Stanford, the New School, Simon Fraser, University of Wisconsin, Arizona, among others.

This must sound quite familiar. I think we are perhaps as close to a mirror image of your proposed program as you might find.

I write this as an archaeologist and as the current President of the Society for American Archaeology, which gives me insights I might not otherwise have into the state and needs of American Archaeology.

I was asked to answer three questions:

- 1) Is the program well planned?
- 2) Does it serve a need?
- 3) Is there a market for graduates, based on your experience?

I will answer these but not in order – and again primarily from the perspective on an archaeologist.

There is both a need and a market. Archaeology in the United States is currently structured and driven by what is inelegantly called “Cultural Resource Management.” A series of federal laws and regulations, beginning in the late 1960s, mandates that federal agencies evaluate the effects of their actions on the nation’s cultural heritage, including archaeology. As a consequence, federal, state and sometimes tribal and municipal agencies established positions for archaeologists, some to ensure oversight of the relevant programs and others to directly meet requirements for archaeological field work. Also as a consequence, archaeological field work shifted from being exclusively academic research to being conducted to meet the requirements of the law. Consequently, the non-academic job market for archaeologists expanded greatly. Many of these positions are filled by MA level professionals. The demand is unlikely to diminish.

Many professional archaeologists trained prior to the mid-1960s also were MAs. However, archaeology became increasingly professional beginning in the 1960s and the Ph.D. became the preferred terminal degree. This has changed in the last decade with the growth of CRM positions. In many cases MAs are preferred and it is possible to earn good salaries with MAs. However, this shift in demand has not been met by major Ph.D. granting institutions, which continue to produce Ph.D.s and in which the MA is often downplayed. It is my experience that the heavy lifting in meeting the need for well trained CRM archaeologists is being done by terminal Master’s programs such as the one proposed.

These MA’s need to be well trained archaeologists but they also need to be anthropologists since they often work with descendent communities that can include Native Americans but also others, some obvious others not so obvious. Thus they must operate as cultural anthropologists as well as archaeologists. The proposed curriculum accomplishes that.

They also need training in archaeological theory and methods and in CRM processes and law. Consequently a good program should be demanding. In order to improve my own program I have asked the owners of several large CRM firms what they look for most when they hire someone, either an MA or Ph.D. The answer is that they look for someone who can write and think – and that they can give them the technical training needed. Given this, I would recommend at some point the development of a second course on CRM or expanded internship opportunities.

My experience suggests the archaeology part of the program will attract three kinds of students: fresh (or relatively fresh) BA who want to pursue a career in CRM at the MA level; CRM practionners who have been working in CRM (either with firms or in agencies) who need an MA for career advancements and BA or MA level individuals who want to go on for Ph.D.s. The financial awards presently possible in CRM suggests these latter may be rare. In any case, the program needs to be able to accommodate all three, which this program does.

My understanding is that the employment market for MAs in sociocultural anthropology is, at first glance, not as good as it is for archaeologists, in the sense that jobs far less often explicitly

require an MA in Anthropology. However, our experience is that people are returning to school to get the MA because it will be useful or even essential in their current position or because they want to shift careers in a direction opened by the MA. A relevant example is a Human Resources manager at a local, large computer firm. She is working on an MA in Anthropology because her firm does business abroad and employs people abroad and also employs anthropologists. She needs to be able work across those groups and sees the Anthropology degree as essential.

In short, my answer to all three questions is a strong yes.

Linda Bennett, Prof and former Chair, University of Memphis

From: lbennett@memphis.edu
Sent: Tuesday, July 18, 2006 3:32 PM
To: Levy, Janet
Subject: RE: M.A. plan at UNCC

Dear Janet—

I've read through your really well developed proposal a couple times. For your three questions, I would answer a clear yes. It is well planned. It does serve a need in your part of the country especially (ours as well here). And there is a market for graduates. I liked the way you (the department) present the interdisciplinary nature of anthropology, which is something that I think is typically lost on most non-anthropologists. Your department seems to have a very good track record of working with other units on campus. Even though UNC Chapel Hill does offer an MA, I am sure you are correct in characterizing their graduate program as being focused on the Ph.D.

I have a few other observations and suggestions for your consideration as you further develop the program. I think trying to do two things to meet the needs of two different kinds of students is going to be a challenge, with the faculty the size that you have. I understand why you have decided to go in that direction, to be inclusive, but I would take the position that students that continue on for the PhD in anthropology especially would do well to have a MA with an emphasis on applied work, including a practicum. As we try to hire faculty members who can teach in programs such as ours, and there are quite a lot now as we look around the country, it is difficult finding those faculty members who have the applied/practicing experience that they can bring into the classroom, and there is a niche I believe for doctorally-trained students who have a more explicit education in applied/practice. So I was wondering if there will be the possibility for students entering your program to do both kinds of programs, taking perhaps a few more hours. Also, I was wondering if the transcript will distinguish those two groups of students with a different concentration/track or will it only be clear based upon whether they have done a thesis versus a practicum and then the other courses they take. The only other observation is that methods seems kind of weak in terms of requirements for the students, especially in that it appears there is a lack of a quantitative methods course at the graduate level. At the U of Memphis, we have found our methods courses are the ones alums come back and tell us how critical they were either as they went on for doctoral study and/or into the community for applied jobs. I

was thinking that instead of students being able to take six hours of 6602 (as indicated on the list of courses), they might have an additional methods course.

This is one of the best proposals I have read for a program plan and rationale. I really liked the student demand section. And the faculty seems nicely broad-based for being able to offer a very good program. It was hard to see of sure how much experience the faculty overall has in doing practice in the community, local or international.

These comments raise a broader need that we have around the country, and that is training and education for students and faculty in focused courses/ sessions that are in the practitioner "realm." Short courses at SfAA or AAA meetings, or regional meetings for that matter. One of the areas that PAWG (Practicing Anthropology Working Group of the AAA) has heard from our interviewees and expert panelists is the need for training/education in setting up and running a business since quite a few of our practitioners are sole or small organization entrepreneurs. If we had more resources such as short courses either at annual meetings for both students and faculty or at regional meetings, that might take some of the "heat" off of departments to meet those needs.

These are just some thoughts that I hope are helpful as you move forward with the program. Best of luck on it.

Linda Bennett

Thomas Leatherman, Prof and Chair, University of South Carolina; received November 14, 2006.

Notes on UNCC Proposal:

First, this is a very nice proposal. It is well conceived, well-argued and well-written. I would be more than happy to write a letter of support if it would be of help. I offer a few specific notes by page and/or section.

Contribution to the Mission of UNC Charlotte

Pg. 2 – 3 Contribution to the University's Mission.

- a) Very nice section. Great overview of interdisciplinary research and connections.
- b) What about contribution to the state? Is that of relevance to UNCC?
- c) In the final paragraph when you mention health care as a theme for campus development, if you need or want to expand, you could mention how anthropology is in high demand in NIH research because of the insights it offers in understanding cultural factors affecting health and health care utilization, and the importance of cultural competency in health care in a multi-ethnic, culturally diverse society, etc., etc..

Pg 4 - Contributions to other Programs at UNCC – very good

Pg 4 – Potential to gain recognition.....

Could mention that USC – perhaps your closest regional competitor (1.5 hours away) has moved to a stronger Ph.D. focus and will discontinue MA focus (except in Public Arch.). This, in and of itself, creates an even more open niche that needs to be filled; and you have a good department to do it. We have been quite successful in placing our students in diverse and well-paying professional jobs, and in quality Ph.D. programs. There is an important niche for MA programs that can train students for further study at Ph.D. level – I think that you guys would fill that niche well. More than a few students over the years have come from the Charlotte area (some have commuted at some hardship) and would have stayed there if an MA was offered.

Pg. 4 - Entrance Requirements:

You might specify that your target GRE is 1200 (more or less). Over the years, our entering students probably had an average GRE of 1150 or higher (over 1200 some years), and often we had better students on paper than some of the Ph.D. programs. I expect you will look the same. Our difference was that we also took a chance on a low scoring student, and they occasionally turned out to be real stars. Anyway – setting a targeted GRE shows that you intend to have high standards (but do not have to be constrained by them).

Pg. 4-5 – Degree Requirements.

This is an excellent set of required courses followed by a flexible set of electives. Very well done. I also like the thesis/non-thesis option; that should work well for a number of students and with opportunities in the Charlotte area (better than here).

My only comment on the list of courses is that there is not a whole lot of archeology Is there somewhere that you might state new courses planned, and have you discussed these for the various sub-fields...or is that frowned upon in the proposal (i.e., suggesting lack of courses or staff to cover needs) .

Pg. 6 - Viability of Program

This is a good governance setup. Our DGS assigns an advisor the first semester, based on their letter of intent and interests. This facilitates being advised upon entry; but with a set curriculum the first semester you wouldn't have to worry about this.

Pg. 7-8 – The Big Question is whether you can maintain UG enrollments and start a new graduate program with 8 faculty (an administrator is sure to ask)

Pg. 9 – I will be happy to write a letter of support/collaboration – whatever you need.

Pg. 9 – Assessment. If you like we can talk assessment. We have to do it regularly here, and recently they have told us we cannot use “grades” in classes as an assessment tool....they love portfolios.

Pg. 10 – it sort of sounds like the assigned advisor sticks with the student, rather than the student selecting a chair of their thesis and then two additional member in consultation with their thesis chair. I would enhance student choice.

Pg. 10 – Demand for the program – This can and should (I think) be expanded....like I mentioned on the pg. 4 comment, there is a demand for programs like you plan, and USC has a history of students from Charlotte coming to us. With us moving to the PhD there is an increased demand.

You plan an applied track – applied work is increasingly important in Anthropology. Employers want applied anthropologists – also makes your students productive contributors to the state economy as well. And places like USF have built a high quality PhD program on an applied focus.

Pg. 10 – national Data – good.

Pg. 11 – other arguments for the MA. Graduate students enhance the undergraduate experience in terms of joint classes/seminars (being leaders) and by providing TAs for discussion sessions and/or extra mentoring/tutoring in larger undergraduate classes.

Pg. 12 – Relationship to programs in the state. For NC you need a MA program in the western part of the state. East Carolina is too far away (USC was much closer). Your description here resonates well with our experience at USC.

Pg. 14 – My final comment is that you need to ask for more TAs. You might find that you need them, and that it will be hard to attract the sorts of student you want without more assistantships to offer. I would prioritize TAs and TA support over all else, because the quality of students and their satisfaction (which hinges in part on levels of support and debt they accrue) make or break a program.

Wenda Trevathan, Prof and former Chair, New Mexico State University, received October 3, 2006.

**Comments on Feasibility Study for M.A. In Anthropology
Department Of Sociology and Anthropology
University Of North Carolina at Charlotte**

Wenda Trevathan, PhD
Regents Professor of Anthropology
Department of Sociology and Anthropology
New Mexico State University

I have reviewed the proposal for an MA program in anthropology at the University of North Carolina at Charlotte and will comment on the proposal in three areas: quality of the proposed program; my assessment of the demand for a terminal MA program; and my limited knowledge of the placement of students with terminal MA degrees in anthropology. I have been on the faculty at NMSU, which has a terminal MA program in anthropology, since 1983. During that time I have served as Chair of the graduate committee responsible for recruitment and application reviews and I have been Department head (2001-2004). Additionally, I was on the faculty at UNCC from 1981-1983 so I have some familiarity with the university and the community, although I realize that both have changed significantly in the past 20 years.

Quality of planning of the program. The proposal is extremely well-written and shows careful consideration of all of the obstacles and benefits associated with a terminal MA program. The assembled faculty hold impressive credentials and seem fully capable of working closely with graduate students to prepare them for PhD programs elsewhere or for the workforce. The proposed program seems to articulate well with the university mission and does not seem to duplicate existing programs in the region.

Demand for a terminal M.A. program. Based on my more than 20 years of association with a terminal MA program at New Mexico State University, I assume that the demand for this type of program in the Southeast is similar to what we see here, which has been steady over the years. The one possible difference is that our location in the American Southwest (an area that is very well-known for archaeology) and adjacent to Mexico serves as a draw for students who may not find piedmont North Carolina as attractive. But we have consistently had 20-50 applications every year for our MA program, with 15-20 matriculating. Many of these are students who are considering PhD programs but are either not ready to make that commitment or don't have the grades to move directly into a PhD program. I refer to these as "not ready for prime time" students who usually know at the end of their time here whether or not they want to continue or go straight into the job market. In fact, one of our greatest strengths has been to prepare students, particularly ethnic minority students, for PhD programs at larger institutions. We tend to provide a bit more "hand holding" than larger programs, which is often important to students who may not be as motivated for graduate study as those who go straight into PhD programs. Another category of students we have are those who need graduate work in cultural resources management (CRM), a field with a fairly high employment demand in this region. CRM is not typically taught at the undergraduate level, so most of these students need advanced training and they usually take the internship option (similar to the "practicum" option in the UNCC proposal) and go straight into employment at the agency where they did their internship.

We also have students who use the MA in anthropology to secure jobs at community colleges or even in secondary schools. I anticipate that this will be a growing area of potential employment and I recommend that the UNCC program consider offering courses that would help students prepare for community college teaching.

The single biggest reason that students decide not to matriculate at NMSU is the limited financial support we can offer. I am certain that if we could double the number of graduate assistantships we could offer, the strongest applicants would choose our program.

Placement of graduates. More than half of our students do their MA work in prehistoric (southwestern and Mesoamerican) or historic archaeology and most of them choose the internship option and continue on in CRM employment. Recently some of our students (3) have found work in forensic anthropology at the World Trade Center and in New Orleans, but these are usually short-term jobs. About half of the biological anthropology students continue on in PhD programs. Several of these students have been Hispanic and Native American and we have been able to provide financial assistance to them from other sources throughout the university. In their cases, the close working relationships that they have had with faculty mentors has been crucial for their acceptance and continuation in PhD programs elsewhere. About a third of the cultural anthropology students have continued their graduate work following completion of the MA here. Unfortunately, we have not been successful at keeping better track of our students.

Appendix 3

Two-year Plan for Teaching Assignments

Appendix 3
Sample plan for 2-year rotation of courses

This plan demonstrates how the Anthropology Program would provide courses for a new M.A. program, while maintaining its undergraduate program and contributions to General Education. The “new archaeologist” mentioned below is Dr. Dennis Ogburn who joined the faculty in August 2007.

Fall-Year 1	Spring-Year 1
LBST 2101- C. Wayland	LBST 2213- J. Marks
ANTH 1101- C. Houck (Part-time) ANTH 1101- J. Levy ANTH 1101- New archaeologist ¹ ANTH 1101- A. May (Part-time) ANTH 1101- K. Metz	ANTH 1101- C. Houck (Part-time) ANTH 1101- New archaeologist ANTH 1101- Part-time faculty ANTH 1101- C. Tetreault
<u>Core courses for the undergraduate major</u> ANTH 2141- J. Marks ANTH 2151- J. Levy ANTH 3101- G. Starrett	<u>Core courses for the undergraduate major</u> ANTH 2141-D. Brockman ANTH 3111- K. Metz ANTH 4601- J. Levy
<u>2000/3000 level electives</u> Arch elect- Part-time faculty Arch elect- C. Houck (Part-time) Ling elect- C. Tetreault Cult elect- G. Starrett Cult elect- K. Metz Cult elect- G. Green Cult elect- G. Green Bio elect- D. Brockman Bio elect- D. Brockman	<u>2000/3000 level electives</u> Arch elective- A. May (Part-time) Arch elect- C. Houck (Part-time) Ling elect- C. Tetreault Cult elect- G. Starrett Cult elect- C. Wayland Cult elect- G. Green Cult elect- G. Green Bio elect- J. Marks
<u>4000/5000 level courses (undergrad & grad)</u> Bio elect- J. Marks Cult elect- C. Wayland Arch elect- New archaeologist	<u>4000/5000 level courses (undergrad & grad)</u> ANTH 4122/5122- C. Wayland ANTH 4120/5120- C. Tetreault Arch elect- J. Levy Cult elect- K. Metz Bio elect- D. Brockman
<u>6000 level courses</u> ANTH 6601- G. Starrett ANTH 6611- K. Metz ANTH 6603- C. Tetreault	<u>6000 level courses</u> ANTH 6602- J. Marks/G. Starrett ANTH 6604- New archaeologist

¹Position request submitted for recruiting during AY 2006-07

Arch elect=Elective course that focuses on an archaeological topic.
 Bio elect=Elective course that focuses on a topic in biological anthropology.
 Cult elect=Elective course that focuses on a topic in cultural anthropology.
 Ling elect=Elective course that focuses on a topic in linguistic anthropology.
 [cont.]

Fall-Year 2	Spring-Year 2
LBST- C. Wayland	LBST- J. Levy
ANTH 1101- C. Houck (Part-time) ANTH 1101- K. Metzso ANTH 1101- New archaeologist ¹ ANTH 1101- A. May (Part-time) ANTH 1101- Part-time faculty	ANTH 1101- C. Houck (Part-time) ANTH 1101- C. Tetreault ANTH 1101- New archaeologist ANTH 1101- G. Starrett
<u>Core courses for the undergraduate major</u> ANTH 2141- J. Marks ANTH 2151- J. Levy ANTH 3101- G. Green	<u>Core courses for the undergraduate major</u> ANTH 2141- D. Brockman ANTH 3111- K. Metzso ANTH 4601- J. Levy
<u>2000/3000 level electives</u> Arch elect- C. Houck (Part-time) Arch elect- J. Levy Ling elect- C. Tetreault Ling elect- C. Tetreault Cult elect- G. Green Cult elect- G. Starrett Cult elect- C. Wayland Cult elect- K. Metzso Bio elect- D. Brockman	<u>2000/3000 level electives</u> Arch elect- C. Houck (Part-time) Arch elect- Part-time faculty Arch elect- New archaeologist Ling elect- C. Tetreault Cult elective- A. May (Part-time) Cult elect- G. Green Cult elect- G. Green Cult elect- G. Starrett Cult elect- K. Metzso Bio elect- J. Marks
<u>4000/5000 level courses(undergrad &grad)</u> Bio elect- J. Marks Arch elect- New archaeologist Cult elect- G. Starrett	<u>4000/5000 level courses(undergrad &grad)</u> Cult elect- C. Wayland Bio elect- D. Brockman ANTH 4122/5122- C. Wayland ANTH 4120/5120- C. Tetreault
<u>6000 level courses</u> ANTH 6601- G. Starrett ANTH 6611- K. Metzso ANTH 6605- D. Brockman	<u>6000 level courses</u> ANTH 6602- J. Marks/G. Starrett

¹Hiring complete as of Feb. 2007.

Arch elect=Elective course that focuses on an archaeological topic.

Bio elect=Elective course that focuses on a topic in biological anthropology.

Cult elect=Elective course that focuses on a topic in cultural anthropology.

Ling elect=Elective course that focuses on a topic in linguistic anthropology.

Appendix 4

Proposed Course Descriptions

APPENDIX 4: COURSE DESCRIPTIONS

EXISTING COURSES THAT ARE ALREADY ON THE GRADUATE CATALOG

ANTH 5090. Topics in Anthropology. (3) Prerequisite: Consent of the instructor. Intensive treatment of a topic in anthropology or survey of related topics. Examples: Religion, Art, and Archaeology; Islam and Globalism. May be repeated for credit as topics vary. (*On demand*)

ANTH 5120. Intercultural Communication. (3) Prerequisite: ANTH 1101 or consent of the instructor. Learning to cope with cultural differences; contrasting value systems; cross-cultural communication styles; nonverbal communication; cultural relativity; culture and business; ethnocentrism; culture shock (*Yearly*)

ANTH 6132. Culture, Health and Aging. (3) Exploration of the interaction between culture and the aging experience, with a particular emphasis on issues of health and the health care system. (*On demand*)

NEW COURSES THAT NEED TO BE ADDED TO THE GRADUATE CATALOG (some of these have already been taught as ANTH 5090)

ANTH 5122. Ethnographic Methods. (3) An introduction to the methodological approaches used in ethnography. Topics include the nature of inquiry in the social sciences; the development and implementation of different kinds of research designs to investigate a range of questions; issues of sampling and informant selection; research ethics; participant observation and interviewing techniques; data management. Cross listed with ANTH 4122. (*Spring*)

ANTH 5140. Field Biology of the Primates. (3) The theory and methods utilized in the study of nonhuman primate behavior. This applied behavioral primatology course entails original research projects done at an appropriate zoological venue in North and South Carolina. Cross-listed with ANTH 4140 (Summer)

ANTH 5453. Field Project in Archaeology. (3) Prerequisite: consent of the instructor. Practical experience in archaeological techniques. Students will participate in field research on a historic or prehistoric archeological site. Research may include field reconnaissance, excavation, mapping, systematic description and analysis of cultural material, and/or other techniques appropriate to the site and research problem. May be repeated for credit as projects vary. Cross-listed with ANTH 4453 (*Alternate summers*)

ANTH 5622. Seminar in Ethnography of Religion. (3) Seminar exploring both historically significant and recent ethnographies on the anthropology of religion. Cross-listed with ANTH 4622 (*On demand*)

ANTH 5615. Seminar in Ethnography of Middle East. (3) Seminar exploring both historically significant and recent ethnographies on selected topics. Examples include Israel/Palestine, Women in the Middle East, and Tribe, State, and Nation in the Middle East. May be repeated for credit as topics vary. Cross-listed with ANTH 4615(*On demand*)

ANTH 5616. Culture and Conflict in the Amazon. (3) This course examines the development strategies Brazil has used in the Amazon and explores how these policies have affected both the environment and the various populations living in the Amazon. Topics covered include

environmental degradation, human rights abuses, culture change, migration, and globalization. Cross-listed with ANTH 4616 (*On demand*)

ANTH 5617. Culture, Pregnancy, and Birth. (3) An exploration of the ways that culture shapes the experience and practice of pregnancy and birth. Topics include the birthing experience, midwifery, infertility, new reproductive technologies, and surrogate motherhood. Cross-listed with ANTH 4131(*On demand*)

ANTH 5640. Anthropological Genetics. (3) [description will follow]

ANTH 6010. Topics in Cultural Anthropology/Linguistics. (3) Intensive treatment of a topic in cultural anthropology or linguistic anthropology, or survey of related topics. May be repeated for credit. (*On demand*)

ANTH 6040. Topics in Biological Anthropology. (3) Intensive treatment of a topic in biological anthropology or a survey of related topics. May be repeated for credit. (*On demand*)

ANTH 6050. Topics in Archaeology. (3) Intensive treatment of a topic in anthropological archaeology or a survey of related topics. May be repeated for credit. (*On demand*)

ANTH 6400. Anthropology Practicum. (3) Supervised practical experience in the application of anthropological principles in an agency or facility. Students will conduct applied research and write a final report as part of this practicum. (*Fall, Spring, Summer*)

ANTH 6401 Teaching Anthropology. (1) Methods and skills for teaching undergraduate students. Students examine and practice teaching skills and classroom procedures. Includes preparation of model teaching materials, such as syllabi, and practice teaching.

ANTH 6601. The History of Anthropology. (3) Development of the field of anthropology; key concepts and debates; ethical issues in modern anthropology. (*Fall*)

ANTH 6602. Seminar in Interdisciplinary Anthropology. (3) Analysis of key issues through the lens of two or more anthropological specialties. Emphasizes the holistic, inter-disciplinary nature of anthropology. May be repeated for credit as topics change. Up to 6 hours may be applied to the degree. (*Fall, Spring*)

ANTH 6603. Theory in Cultural Anthropology (3). Discussion of major works that form the theoretical foundation of contemporary cultural anthropology. (*Every other year*).

ANTH 6604. Archaeological Practice (3). History of archaeology and development of conceptual framework for archaeological data collection and interpretation; current theories and methods including use of allied specialties. (*Every other year*)

ANTH 6605. Evolutionary Theory. (3) Discussion of evolutionary theory as applied to primate and human evolution, genetics, and modern variation. (*Every other year*)

ANTH 6611. Seminar in Applied Anthropology (3) Cultural perspective on the program evaluation in community settings; theoretical and methodological approaches to evaluation of human service programs; culturally competent evaluations using ethnographic methods; role of anthropology in program evaluation at the national and international levels. (*Fall*)

ANTH 6642. Sociobiology of the Primates (3) Seminar reviewing sociobiological theory and its application to the social behavior of nonhuman primates, hominids, and modern humans.

ANTH 6650. Culture Resource Management. (3) Evaluation and mitigation research in archaeology; historic preservation; legal and business structure of CRM. (*On demand*)

ANTH 6800. Directed Readings/Research. (3) Prerequisite: Consent of the instructor. Coverage of topics through individually designed reading programs and scheduled conferences with a faculty member. May be repeated for credit. (*Fall, Spring, Summer*)

ANTH 6910. Thesis Tutorial. (3) Independent study with a faculty advisor chosen by the student to conduct research for the M.A. thesis. (*Fall, Spring, Summer*)

ANTH 6920. Masters Thesis. (3) Preparation of the M.A. thesis under the supervision of the thesis committee. (*Fall, Spring, Summer*)

Appendix 5

Faculty Curricula Vitae

Diane K. Brockman, Ph.D.
Department of Anthropology
University of North Carolina, Charlotte
9201 University City Boulevard
Charlotte, NC 28223
E-mail: dkbrockm@uncc.edu; Telephone (704) 687-6864

EDUCATION

- Ph.D.** Yale University, Department of Anthropology, New Haven, CT, Anthropology, 1994.
M.A. San Diego State University, San Diego, CA, Anthropology, 1976.
B.A. San Diego State University, Anthropology and English, 1970.

EMPLOYMENT HISTORY

- 2007- Associate Professor of Anthropology, Department of Anthropology, University of North Carolina at Charlotte, Charlotte, NC.
2004-2007 Assistant Professor of Anthropology, Department of Sociology and Anthropology, University of North Carolina at Charlotte, Charlotte, NC, Charlotte
1995-2004 Assistant Research Professor, Department of Biological Anthropology & Anatomy, Duke University, Durham, N.C.
1994-1995 Adjunct Faculty Member, San Diego Community Colleges, San Diego, CA.
1988-1994 Anthropology Graduate Program, Yale University, New Haven, CT.
1985-1988 Curator of Mammals, San Diego Zoo, San Diego, CA.
1982-1985 Curator of Mammals/Primates, San Diego Zoological Society, San Diego, CA.
1979-1982 Primatologist; Assistant Curator of Mammals, San Diego Zoo, San Diego, CA.
1974-1979 Adjunct Faculty Member, San Diego Community Colleges; Southwestern College, CA.

PEER REVIEWED PUBLICATIONS

Books and Book Chapters

- 2005 Brockman D.K. and van Schaik C.P. (eds.) *Seasonality in Primates: Studies of Living and Extinct Human and Non-Human Primates*. Cambridge Studies in Biological and Evolutionary Anthropology, Cambridge University Press.
- 2005 Brockman D.K. and van Schaik Carel P. Seasonality and reproductive function. In *Seasonality in Primates: Studies of Living and Extinct Human and Non-Human Primates*, D. K. Brockman and C. P. van Schaik (eds.). Cambridge: Cambridge University Press, pp. 269-298.
- 2005 Brockman D.K. What do studies of seasonality in primates tell us about human evolution? In *Seasonality in Primates: Studies of Living and Extinct Human and Non-Human Primates*, D.K. Brockman and C.P. van Schaik (eds.). Cambridge: Cambridge University Press, pp. 545-572.
- 2005 van Schaik C.P. and Brockman D.B. Seasonality in primate ecology, reproduction and life history: An overview. In *Seasonality in Primates: Studies of Living and Extinct Human and Non-Human Primates*. D.K. Brockman and C.P. van Schaik (eds.). Cambridge University Press, pp. 1-54.

- 2001 Whitten P.L. and Brockman D.K. Strepsirrhine reproductive ecology. In *Reproductive Ecology and Human Evolution*, P. Ellison (ed.), Aldine de Gruyter, pp. 321-350.
- 1995 Brockman D.K. and Whitten P.L. Hormone-behavior correlates of reproduction in female *Propithecus verreauxi* at Beza Mahafaly, Madagascar. In *Environmental Change in Madagascar*, eds. B.D. Patterson, S.M Goodman, and J.L. Sedlock. Field Museum of Chicago: Chicago, pp. 33-34.

Journal Publications

- In Press** Cuzzo F.P., Sauther M.L., Yamashita, N., Scott J.R., Weber M.A., Lawler R.R., **Brockman** D.K., et al. A comparison of salivary pH in sympatric wild lemurs (*Lemur catta* and *Propithecus verreauxi*) at Beza Mahafaly Special Reserve, Madagascar: Investigating feeding ecology, dietary acidity, and primate tooth wear. *American Journal of Primatology*.
- In Press** Brockman, D.K., L.R. Godfrey, Dollar, L., and J. Ratsirarson. Evidence of invasive wildcat (*Felis silvestris*) predation on *Propithecus verreauxi* at Beza Mahafaly, Madagascar. *International Journal of Primatology*.
- 2007 Bastian M.L. and Brockman D.K. Parental care in Coquerel's sifaka (*Propithecus verreauxi coquereli*). *International Journal of Primatology*, Vol. 28: 305-313.
- 2003 Brockman D.K. *Polyboroides radiatus* predation attempts on *Propithecus verreauxi*. *Folia Primatologica* **74**:71-74.
- 2003 Brockman D.K. and Whitten P.W. Reproductive competition in female *Propithecus v. coquereli*: Mothers and daughters in conflict? *Lemur News*, **18**:13-15.
- 2001 Brockman D.K., Whitten P.L., Richard A.F., and Benander B. Birth season testosterone concentrations in *Propithecus verreauxi*: Insights into socio-demographic factors mediating seasonal testicular function. *Behavioral Ecology and Sociobiology* **49(2/3)**:117-127.
- 1999 Brockman D.K. Reproductive behavior of female *Propithecus verreauxi* at Beza Mahafaly, Madagascar. *International Journal of Primatology* **20(3)**:375-398.
- 1998 Brockman D.K., Whitten P.L., Richard AF, and Schneider A. Reproduction in free-ranging male *Propithecus verreauxi*: The hormonal correlates of mating and aggression. *American Journal of Physical Anthropology* **105**:137-151.
- 1998 Whitten, P.L., **Brockman**, D.K., and Stavisky R. Recent advances in non-invasive techniques for monitoring hormone-behavior interactions. *Yearbook of the American Journal of Physical Anthropology* **41**:1-22.
- 1996 Brockman D.K. and Whitten P.L. Reproduction in free-ranging *Propithecus verreauxi*: Estrus and the relationship between multiple partner matings and fertilization. *American Journal of Physical Anthropology* **100**:57-69.
- 1995 Brockman D.K., Whitten P.L., Russell E., Richard A.F., and Izard M.K. Application of fecal

- steroid techniques to the reproductive endocrinology of female Verreaux's sifaka, *Propithecus verreauxi*. *American Journal of Primatology* **36**:313-325.
- 1989 Brockman D.K. Management imperatives for *Varecia* in captivity. *Human Evolution* **4**:217-222.
- 1988 Brockman D.K., Willis M.S., and Karesh W.B. Management and husbandry of ruffed lemurs (*Varecia variegata*) at the San Diego Zoo. Part III. Medical considerations and population management. *Zoo Biology* **7**:253-262.
- 1987 Brockman D.K., Willis M.S., and Karesh W.B. Management and husbandry of ruffed lemurs (*Varecia variegata*) at the San Diego Zoo. Part II. Reproduction, pregnancy, parturition, litter size, infant care, and reintroduction of hand-raised infants. *Zoo Biology* **6**:349-363.
- 1987 Brockman D.K., Willis M.S. and Karesh W.B. Management and husbandry of ruffed lemurs (*Varecia variegata*) at the San Diego Zoo. Part I. Captive population, San Diego Zoo housing and diet. *Zoo Biology* **6**:341-347.
- 1982 Ensley P.K., Rost T.L., Anderson M., Benirschke K. and **Brockman D.K.** Intestinal obstruction and perforation caused by undigested *Acacia* sp. leaves in langur monkeys. *Journal of the American Veterinary Association* **181**:1351-1354.

Revise and Resubmit

Littlefield, B.L., Whitten, P.L. and Brockman, D.K. Female Intrasexual Competition in Nonhuman Primates. *Evolutionary Anthropology*.

Published Abstracts Derived from Conference Presentations

- 2007 Brockman, D.K., Cobden, A, Whitten, P.L. Birth season glucocorticoids are related to the presence of infants in male sifaka (*Propithecus verreauxi*). *American Journal of Physical Anthropology (Supplement)* **44**: 80.
- 2005 Brockman, D.K., Whitten P.L., Millette J. Lemurs diverge in expression of a hormonal biomarker of life history. *American Journal of Physical Anthropology (Supplement)* **40**: 78-79
- 2004 Brockman D.K. and Whitten P.L. Male-infant interactions in wild sifaka (*Propithecus verreauxi*). *American Journal of Physical Anthropology (Supplement)* **38**:68.
- 2003 Brockman D.K., Meltz K., and Whitten P.L. Noninvasive assessments of stress in male sifaka (*Propithecus verreauxi*). *American Journal of Physical Anthropology (Supplement)* **35**:72.
- 2001 Brockman D.K., Richard A.F., and Schwartz, M. Intrasexual competition and testis size in *Propithecus verreauxi*. *American Journal of Physical Anthropology (Supplement)* **32**:44-45.
- 2001 Brockman D.K. Seasonality of Reproduction. Paper presented at the Seasonality and Primate Socioecology Symposium. (Organizer and chair [with C. van Schaik, Co-Chair] of day-long symposium at the 18th Congress of the International Primatological Society. Adelaide, Australia, January 1-4, 2001).

- 2000 Brockman D.K., Whitten, P.L., and Richard A.F. Birth season cortisol levels in dispersing male *Propithecus verreauxi*. *American Journal of Physical Anthropology (Supplement)* **30**:112-113.
- 1999 Brockman DK and Whitten PL. Group transfer and male competition in *Propithecus verreauxi*: Insights into factors mediating male infanticide in a seasonally breeding primate. *American Journal of Physical Anthropology (Supplement)* **28**:98.
- 1998 Brockman D.K., Whitten P.L., Beaupre H. Androgen-behavior interactions in free-ranging female *Propithecus verreauxi*. *American Journal of Physical Anthropology (Supplement)* **26**:114-115.
- 1997 Brockman D.K. and Whitten P.L. Reproduction in free-ranging male *Propithecus verreauxi*: A pilot study of the hormonal correlates of mating and aggression. *American Journal of Physical Anthropology (Supplement)* **24**:82-83.
- 1996 Brockman D .K. and Whitten P.L. Hormonal correlates of reproduction in free-ranging male *Propithecus verreauxi* at Beza Mahafaly, Madagascar. *American Journal of Physical Anthropology (Supplement)* **21**:74-75.
- 1995 Brockman, D.K. Behavioral and social correlates of reproduction and mating in free-ranging female *Propithecus verreauxi* at Beza Mahafaly, Madagascar. *American Journal of Physical Anthropology (Supplement)* **20**:68-69.
- 1994 Brockman D.K., Whitten P.L., and Russell E. Hormonal correlates of reproduction and mating in free-ranging female *Propithecus verreauxi* at Beza Mahafaly, Madagascar. *American Journal of Primatology* **33(3)**:198.
- 1993 Brockman D.K., Whitten P.L., Russell E., Richard A.F., and Izard M.K. Measuring gonadal fecal steroids in female sifaka, *Propithecus verreauxi*. *American Journal of Physical Anthropology (Supplement)* **16**:63.
- 1993 Whitten P.L., Brockman D.K., Russell E., Richard A.F., and Izard M.K. Chromatographic analysis of steroid metabolites in sifaka feces. *American Journal of Physical Anthropology (Supplement)* **16**:208.

FUNDING AND AWARDS

- 2007 "Validation of Fecal Dioxin (TCDD) Immunoassays." COAS Small Grants Program, University of North Carolina, Charlotte (\$1,000.00).
- 2005/06 "Biomarkers of Agent Orange Exposure in the Primates of Vietnam." Faculty Research Grant, University of North Carolina, Charlotte (\$6,000.00).
- 2000/05 "Socio-Demographic Factors Mediating Seasonal Testicular Function in *Propithecus verreauxi* at Beza Mahafaly, Madagascar." *National Science Foundation (BCS-9905985; BCS- 0120116; BCS-0453870: \$150,956.00)*; Schwartz Family Foundation (\$2,175.00); Margot Marsh Biodiversity Foundation (\$16,200.00).

- 2003 "Measuring the Costs of Reproduction in Sifaka, *Propithecus v. coquereli*." Duke University Arts and Sciences Committee on Faculty Research (\$2,600.00).
- 2002 "Age-Specific DHEAS Concentrations in Strepsirrhine Primates at DUPC." Biological Anthropology & Anatomy Research Fund (\$1,000.00).
- 1999/00 "The Hormonal Basis of Female Reproductive Competition in *Propithecus v. coquereli*: Mothers and Daughters in Conflict? Margot Marsh Biodiversity Foundation; Duke University Arts and Sciences Research Council (\$7,385.00).
- 1996/97 "Serum-Fecal Correlations of Ovarian Steroids in Female *Propithecus verreauxi* at DUPC." John Ball Zoo Society Wildlife Conservation Fund; Duke University Arts and Science Research Council (\$3,500.00).
- 1989-93 Funding for dissertation research. **National Science Foundation Dissertation Grant (SBR-9303531: \$11,000.00)**; Boise Fund of Oxford University; Jersey Wildlife Preservation Fund International; Chicago Zoological Society; American Society of Primatologists; Sigma-Xi Grant-in-Aid of Research; Williams Fund, Department of Anthropology, Yale University (\$22,246.00).

COMPLETED RESEARCH

University of North Carolina at Charlotte, Charlotte, NC

Cuc Phuong Endangered Primate Rescue Center, Vietnam

- * Biomarkers of Agent Orange exposure in the primates of Vietnam. December 2006.

Beza Mahafaly Special Reserve, Madagascar.

- * Socio-demographic factors mediating seasonal testicular function in *Propithecus verreauxi* at Beza Mahafaly, Madagascar. Phase V, July – August 2005.

Duke University, Department of Biological Anthropology & Anatomy, Durham, NC

Beza Mahafaly Special Reserve, Madagascar.

- * Socio-demographic factors mediating seasonal testicular function in *Propithecus verreauxi* at Beza Mahafaly, Madagascar. Phase IV, July – August 2003; Phase III, July – August 2001; Phase II, July - August 2000; Phase I, June – August 1998.
- * Studies of birth season fecal testosterone levels in male *Propithecus verreauxi* and the social factors influencing variability. Samples were subsequently assayed in the Whitten Laboratory of Reproductive Ecology in February 1997.
- * Census data collected on birth and perinatal mortality in 30+ *Propithecus verreauxi* social groups to assess perinatal mortality rates in captive vs. free-ranging populations, July – August 1996.

Duke University Primate Center.

- * Measuring costs of reproduction in sifaka, *Propithecus v. coquereli*, at DUPC, September 2003 – May 2004.
- * Age-specific serum DHEAS concentrations in strepsirrhine primates at DUPC, March – June 2003.
- * Validation of serum prolactin in *Propithecus v. coquereli*, December 2001 – 2002.

- * The hormonal basis of reproductive competition in female *Propithecus v. coquereli*: Mothers and daughters in conflict? Phase II, August – November 2000.
- * The hormonal correlates of reproductive competition in female *Propithecus v. coquereli*: Mothers and daughters in conflict? Phase I, August – November 1999.
- * Serum-fecal correlation of ovarian steroids in female *Propithecus verreauxi*, June – July 1997.

American Museum of Natural History, NY, June 25 - 28, 1996

- * Assessment of microwear patterns on dental impressions taken from 30 species of prosimians (and other mammals) at the AMNH. This research is part of a larger study of the morphological, entomological and social correlates of dental parafunction in prosimian primates.

Emory University, Department of Anthropology, Atlanta, GA

Laboratory of Reproductive Ecology, Emory University, August 1993.

- * Solid phase and radioimmunoassay of estradiol and progesterone in 396 fecal samples obtained from free-ranging female *Propithecus verreauxi* (with Dr. P.L. Whitten).

Yale University, Department of Anthropology, New Haven, CT

Beza Mahafaly, Madagascar, August 1989.

- * One month feasibility study for research on reproduction and mating in *Propithecus verreauxi*, August 1989.
- * Dissertation Research. Two 5-month field seasons studying the reproduction and mating system of Verreaux's sifaka, *Propithecus verreauxi*, 1990-1992.

San Diego State University, Department of Anthropology, San Diego, CA

San Diego Zoo, 1972-1973.

- * M.A. thesis research; one year study of mother-infant relationships in *Pygathrix nemaeus*.

DaNang, Vietnam, June 1974.

- * One month preliminary census of *Pygathrix nemaeus* (with L. Lippold).

ACADEMIC APPOINTMENTS

University of North Carolina, Charlotte, Department of Anthropology

Associate Professor of Anthropology, 2007-

University of North Carolina, Charlotte, Department of Sociology & Anthropology, Charlotte, NC

Assistant Professor, Anthropology, 2004-2007; Associate Professor of Anthropology, 2007-

Teaching lower and upper division undergraduate courses, including Principles of Biological Anthropology lecture/ laboratories; Human Evolution; Primate Behavior; Neanderthals and Us, Field Biology of the Primates, and Primates, Tropics, and Conservation. Responsibilities also include undergraduate Directed Independent Studies (1), Faculty Advisor for undergraduates (3), serving as a member of the UNCC graduate faculty, and participating on Ph.D. dissertation committees (Department of Curriculum and Instruction, UNCC; Department of Anthropology, Emory University).

Duke University, Department of Biological Anthropology & Anatomy, Durham, NC.
Assistant Research Professor, 1995-2004

Taught lower and upper division undergraduate and graduate courses, including Introduction to Biological Anthropology; Primate Field Biology; Primate Behavioral Ecology; Human Evolution; Field Conservation; and Primate Reproductive Ecology. Responsibilities also included undergraduate and graduate Independent Study tutorials (18), Faculty Advisor for the Primatology Certificate Program for undergraduate students (8), participating on Honors Thesis Committees (5), Zoology MA Committees (1) and serving on Ph.D. dissertation committees (8).

ADJUNCT ACADEMIC APPOINTMENTS

Faculty Member, Interdisciplinary Program in Cognitive Science, UNC Charlotte: 2005-
Research Associate, Department of Anthropology, Yale University: 2006-
Research Associate, Duke University Primate Center: 1997-2003; 2005-
Adjunct Assistant Professor, Department of Biological Anthropology & Anatomy, Duke University: 2004-

HONORS AND FELLOWSHIPS

- 1) Postdoctoral Fellow, Department of Anthropology, Yale University (1994-1995).
- 2) ***Educational Foundation Fellow, American Association of University Women (1992-1993). 5% of applicants are funded.***
- 3) Kent T. Healy Fellowship, Yale University (1990-1991).
- 4) Graduate School Fellowship, Yale University (1988-1990; 1991-1992).

INVITED PRESENTATIONS/WORKSHOPS

- 2007 Member, Primate Life History Working Group. National Evolutionary Synthesis Center. August 8-13, 2007, Durham, NC.
- 2005 Sifaka life history: 20 years of research. Primate Life History Databank: Setting the Agenda. Wenner-Gren Foundation, September 23-24, New York.
- 2005 Sifaka mating systems: sex and violence in the forest. Biology Department, University of North Carolina at Charlotte.
- 2003 Sex and violence in sifaka. Lemurcon, Duke University Primate Center.
- 2001 Socio-demographic factors mediating testicular function in sifaka, Sifaka Summit held at Beza Mahafaly Special Reserve, Madagascar.
- 2000 Intrasexual competition in sifaka: Insights from testes and testosterone. Anthropology Department, Yale University.
- 2000 On-going research at the Duke University Primate Center. DUPC Board of Visitors meeting. Duke University Primate Center.

- 1998 Androgens in female sifaka: Dominance, fitness, or what? Department of Biological Anthropology & Anatomy, Duke University.
- 1997 Reproduction and mating in *Propithecus verreauxi* at Beza Mahafaly, Madagascar. Duke University Primate Center.
- 1996 Sifakas, sex, and hormones: The question of multiple partner matings and fertilization. Department of Anthropology, Yale University.
- 1995 Reproduction in free-ranging *Propithecus verreauxi*: Estrus and the relationship between multiple partner matings and fertilization. Department of Biological Anthropology and Anatomy, Duke University.
- 1987 Management imperatives for *Varecia* in captivity. International Symposium on Speciation, Systematics and Conservation of Prosimians, Mulhouse, France.

MEDIA AND PUBLIC RELATIONS

- 2006 Consultant, BBC Animal Planet film about lemur biodiversity at Beza Mahafaly, Madagascar. Tigress Productions, Bristol, UK. January 24, 2006.
- 2004 Article entitled “How Complicated are Lemurs” in *Duke University’s Dialogue*, featured my research on the metabolic costs of reproduction in female Coquerel’s sifaka at DUPC, January 12, 2004, www.dukenews.duke.edu/news/brockman
- BBC – Radio 4 – Leading Edge Interview – research on the metabolic costs of reproduction in female Coquerel’s sifaka at DUPC, February 19, 2004, www.bbc.co.uk/radio4/science/rams/leadingedge
- 2001 Film entitled “Dating Game,” featured my research on reproductive competition in mother-daughter Coquerel’s sifaka at DUPC. Discovery Channel, Daily Planet, April 13, 2001.

PROFESSIONAL ROLES AND RESPONSIBILITIES

Professional Service

- 2006-07: Member, Dissertation Improvement Grants Panel for Physical Anthropology, National Science Foundation, Arlington, VA.
- 2005- Director and Coordinator, Beza Mahafaly Sifaka Research Program, Beza Mahafaly, Madagascar.
- 2001: Organizer and Chair [C.P. van Schaik, Co-Chair] of a day-long symposium “Seasonality and Primate Socioecology” at the 18th Congress of the International Primatological Society. Adelaide, Australia, January 1-4, 2001.

- 1984-94: Member, International Union of Conservation in Nature/Species Survival Commission, Primate Specialist Group.
- 1982-88: Vice-Chair, Primate Study Subcommittee, American Association of Zoological Parks and Aquariums (AAZPA); Species Coordinator, Ruffed Lemur Species Survival Plan, AAZPA; Propagation Group Member, Gorilla Species Survival Plan, AAZPA.

University and Departmental Service

- 2007- Nominating Committee, UNC Charlotte Arts and Science Faculty Council.
- 2007- Assessment of General Education Science Committee, UNC College of General Education.
- 2007 Reappointment, Promotion, and Tenure Committee, UNC Charlotte Department of Anthropology.
- 2006-07: Faculty Representative, UNC Charlotte Arts and Sciences Faculty Council.
- 2006-07 Alternate Faculty Representative, UNC Charlotte Faculty Council.
- 2006-07 Faculty Representative, Learning Community, UNC Charlotte.
- 2006: Annual Review Committee, UNC Charlotte Department of Sociology and Anthropology.
- 2004-07: M.A. Planning Committee for Anthropology, UNC Charlotte Department of Sociology and Anthropology.
- 1997-04: Vice-Chair, Research Committee, Duke University Primate Center; Internal Advisory Committee, Duke University Primate Center; Member, Sifaka Husbandry Committee, Duke University Primate Center.

PROFESSIONAL AFFILIATIONS

- 2007- : Member, Sigma-Xi, The Scientific Research Society.
- 1974-76; 2005- : Phi Kappa Phi Honor Society.
- 1990- : American Association of Physical Anthropologists.
- 1982- : American Society of Primatologists; International Association of Primatologists.
- 1992-04 : American Association of University Women.
- 1991-04 : Associate Member, Sigma Xi, The Scientific Research Society.
- 1988-03 : Associate Member, American Association of Zoological Parks and Aquariums.
- 1979-88 : Professional Member, American Association of Zoological Parks and Aquariums;

Curriculum Vitae – September 2007

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Department of Anthropology
University of North Carolina at Charlotte
Charlotte, NC 28223
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Education

- 1982 Summer Institute - Archaeometallurgy. Center for Materials Research in Archaeology and Ethnology, Massachusetts Institute of Technology. Heather Lechtman, Director
- 1979 NEH Summer Seminar for College Teachers: Historic Archaeology of Colonial America. Department of Anthropology, University of Florida. Charles Fairbanks, Director.
- 1971-1977 Department of Anthropology, Washington University, St. Louis, MO. Major field: prehistoric archaeology
1977, Ph.D.
Dissertation: Social and Religious Change in Bronze Age Denmark
- 1967-1971 Brown University, Providence, RI. Major: anthropology
1971, A.B. Phi Beta Kappa.

Academic Employment

- 2007 - Department of Anthropology
University of North Carolina at Charlotte
Associate Professor and Chair**
- 1980-2007 Department of Sociology and Anthropology
University of North Carolina at Charlotte.**
- 2001-2007 Associate Chair and Associate Professor of Anthropology
2000-2001 Interim Chair of department
1995-2000 Coordinator of Anthropology
(on leave 1998-99)
1986-present Associate Professor of Anthropology
1980-1986 Assistant Professor of Anthropology
- 1998-1999 Fulbright Scholar, **University of Oulu, Finland**
- 1989(fall) Visiting Associate Professor, **Department of Anthropology, University of Oregon, Eugene**
- 1984(spring) Visiting Lecturer, **Department of Archaeology, Leeds University, England**
- 1979-1980 Visiting Assistant Professor, **Department of Sociology and Anthropology, Illinois State University, Normal, IL**
- 1978-1979 Visiting Assistant Professor, **Department of Sociology and Anthropology, Western Illinois University, Macomb, IL.**

Research and Teaching Interests

Archaeology	European prehistory	Gender in prehistory
Complex societies	North American prehistory	Ethics in anthropology
Archaeometallurgy	Southeastern U.S. prehistory	

Courses Taught

Introduction to Anthropology (4-field)	Introduction to Archaeology
North American Prehistory	European Prehistory
Early Civilizations	Archaeological Analysis
Field Project in Archaeology (undergrad and grad)	Anthropology of Things
Arctic Prehistory and Ethnography	Religion, Art, and Archaeology (graduate)
Senior Seminar in Anthropology (capstone research course)	
"Archaeology Camp" – one week summer program for 10-, 11-, and 12-year olds	

Publications

Books

- 1995 **Heterarchy and the Analysis of Complex Societies** (edited by Robert Ehrenreich, Carole Crumley, and Janet Levy). Archeology Division Papers, #6. American Anthropological Association, Washington, DC (copy editing of complete volume).
- 1994 **Anthropology: An Applied Perspective** (by Gary Ferraro, Wenda Trevathan, and Janet Levy). West Publishing Co., Minneapolis, MN (three chapters and contributions to other chapters).
- 1982 **Social and Religious Organization in Bronze Age Denmark**. British Archaeological Reports, International Series #124. Oxford.

Articles and Chapters

- n.d. Memory, Landscape, and Body in Bronze Age Denmark. Submitted for an edited volume, **Material Mnemonics**, edited by Katina Lillios and Vasilis Tsamis. Blackwell Press. Oxford.
- n.d. Archaeology, Communication, and Multiple Stakeholders: From the Other Side of the Big Pond. Submitted for a special volume of **European Journal of Archaeology**, edited by Natalie Venclova and Anthony Harding.
- 2006 Dr. J. Goes to Archaeology Camp: A Summer Program for Pre-Teens in North Carolina. In **Archaeology and Education/L'archéologie et l'éducation: From Primary School to University/De l'école primaire à l'université**, Jean-Claude Marquet, Caroline Pathy-Barker and Claude Cohen, eds. B.A.R. #S1505. Archaeopress, Oxford.
- 2006 Gender, Heterarchy, and Hierarchy. In **The Handbook of Gender in Archaeology**, Sarah M. Nelson, ed. Altamira Press, pp. 219-246. Lanham, MD.
- 2006 Prehistory, Identity, and Archaeological Representation in Nordic Museums. **American Anthropologist** 108: 135-147.
- 2004 Gender. In **Ancient Europe, 8000 B.C. – A.D. 1000: Encyclopedia of the Barbarian World**, Peter Bogucki and Pam Crabtree, eds. Charles Scribner's Sons, pp. 81-89. New York.
- 2001 Concluding Thoughts. In **Archaeological Studies of Gender in Inland Southeastern North**

- America**, Jane M. Eastman and Christopher B. Rodning, eds. University Press of Florida, pp. 173-178. Gainesville, FL.
- 2001 The Archaeologists' -- and Indians' -- New World. In **Anthropologists and Indians in the New South**, Rachel A. Bonney and J. Anthony Paredes, eds. University of Alabama Press, pp. 29-45. Tuscaloosa, AL (2002 *Choice* Outstanding Academic Book Award).
- 1999 Gender, Power, and Heterarchy in Middle-level Societies. In **Manifesting Power: Gender and the Interpretation of Power in Archaeology**. Tracy Sweely, ed. Routledge, pp. 62-78. London.
- 1999 Metals, Symbols, and Society in Bronze Age Denmark. In **Material Symbols: Culture and Economy in Prehistory**. John Robb, ed. Center for Archaeological Investigations, Southern Illinois University, Occasional Paper No. 26, pp. 205-223. Carbondale, IL.
- 1995 Heterarchy in Bronze Age Denmark: Settlement Pattern, Gender and Ritual. In **Heterarchy and the Analysis of Complex Societies**, Robert Ehrenreich, Carole Crumley, and Janet Levy, eds. Washington, DC: American Anthropological Association, pp. 41-54.
- 1995 Animals Good to Think: Bronze Age Scandinavia and Ohio Hopewell. In **The Symbolic Role of Animals in Archaeology**, MASCA Research Papers, vol. 12. Pam Crabtree and Kathleen Ryan, eds. University Museum, University of Pennsylvania, pp. 9-19.
- 1995 The Ethics Code of the American Anthropological Association: Problems, Issues, and New Developments. In **Ethics in American Archaeology: Challenges for the 1990s**. Mark J. Lynott and Alison Wylie, eds., Society for American Archaeology Special Report, pp.86-93. (2nd edition, 2000). Washington, DC.
- 1993 Power, Property, and Preservation: Review Article. **Reviews in Anthropology** 22:241-250.
- 1991 Metalworking Technology and Craft Specialization in Bronze Age Denmark. **Archaeomaterials** 5:55-74.
- 1991 Bronze And Goldwork in Ancient Denmark. **JOM** (Journal of the Minerals, Metals & Materials Society) 43, #8:66-68.
- 1990 From Ysa to Joara: Cultural Diversity in 14th to 16th Century Catawba Valley (with Alan May and David Moore). In **Columbian Consequences II: Archaeological and Historical Perspectives on the Spanish Borderlands East**. David Hurst Thomas, editor, Smithsonian Institution Press, p. 153-168. Washington, DC.
- 1990 Ex Oriente Lux Revisited: Review Article. **Reviews in Anthropology** 14:316-320.
- 1989 Archaeological Perspectives on Death Ritual: Thoughts from Northwest Europe. **Anthropological Quarterly** 62:155-162.
- 1982 The Bronze Age Hoards of Denmark. **Archaeology** 35, #1:37-45.
- 1981 Religious Ritual and Social Stratification in Prehistoric Societies: An Example from Bronze Age Denmark. **History of Religions** 21:172-188.
- 1979 Evidence of Social Stratification in Bronze Age Denmark. **Journal of Field Archaeology** 6:49-56.

Other publications and reports

- 2006 "Preparing for the SAA Ethics Bowl." Electronic Document:
<http://www.saa.org/aboutSAA/committees/ethics/eBowlPrep.html>.
- 2000 **Excavations at Cedar Grove Barn, Mecklenburg County, NC.** 30 pages. Prepared for Hugh Torance House and Store, Inc. Huntersville, NC.
- 1998 **Preliminary Report on Archaeological Excavations at Historic Rosedale, Mecklenburg County, NC, 1998.** 22 pages. Prepared for Historic Rosedale, Inc. Charlotte, NC.
- 1997 **Preliminary Report on the 1996 Archaeological Excavations at the Latta Cabin Site, Mecklenburg County, NC.** 43 pages. Prepared for Historic Latta Place, Inc. Huntersville, NC.
- 1995 **Second Report on Archaeological Excavations at 31MK768, Rural Hill Plantation, Mecklenburg County, NC, 1994-1995.** 40 pages + appendices. Prepared for the Mecklenburg County Park and Recreation Department and Charlotte-Mecklenburg Historic Landmarks Commission. Charlotte, NC.
- 1994 Anthropological Ethics, the PPR, and the COE: Thoughts from the Front Line. **Anthropology Newsletter** 35(2): 1 and 5.
- 1994 Archaeology and Ethics. **Public Archaeology Review** 2(1): 2-4.
- 1992 Sexual Harassment, the AAA, and the Principles of Professional Responsibility. **Anthropology Newsletter** 33(7): 24-25.

Book Reviews since 1990

- 2004 Review of Histories of Southeastern Archaeology edited by S. Tushingham et al. **American Antiquity** 69: 166-167.
- 2003 Review of La Protohistoire by Marcel Otte. **Journal of Anthropological Research** 59: 262-264.
- 2001 Review of IceMan: Uncovering the Life and times of a Prehistoric Man Found in an Alpine Glacier by Brenda Fowler. **American Anthropologist** 103: 589-590.
- 2000 Review of Time Before History: The Archaeology of North Carolina by H. Trawick Ward and R.P. Stephen Davis, Jr. **American Antiquity** 65:783.
- 1998 Review of In Remembrance: Archaeology and Death, edited by David Poirier and Nicholas Bellantoni. **Social Science and Medicine** 46: 1397-1398.
- 1996 Review article on Bodies of Evidence: Reconstructing History through Skeletal Analysis edited by Anne L. Grauer and Regional Approaches to Mortuary Analysis edited by Lane Beck. **American Anthropologist** 98: 34-35.
- 1993 Review of The First Millennium A.D. in Europe and the Mediterranean by Klavs Randsborg. **American Antiquity** 58:601-602
- 1993 Review of Iron-Age Societies: From Tribe to State in Northern Europe, 500 BC to AD 700 by Lotte Hedeager, Basil Blackwell Publishers. **American Anthropologist** 75:750-751.
- 1992 Review of The Passage of Arms: An Archaeological Analysis of Prehistoric Hoards and Votive Deposits by Richard Bradley, Cambridge University Press. **American Anthropologist** 94:207.
- 1990 Review of Specialization, Exchange, and Complex Societies edited by Elizabeth M. Brumfiel and Timothy K. Earle, Cambridge University Press. **American Anthropologist** 92:217.

External Fellowships

- 2002 Summer Research Grant: American-Scandinavian Foundation, \$3000
1998-99 Fulbright Scholar, University of Oulu, Finland, \$40,000
1982 Summer Institute, Center for Materials Research in Archaeology, Massachusetts Institute of Technology.
1979 National Endowment for Humanities Summer Institute for College Teachers, University of Florida.
1975 Doctoral Research Grant, American-Scandinavian Foundation.

Professional Meetings

Roles in Meeting Sessions since 1985

- 2007 Judge, Ethics Bowl, Society for American Archaeology, Austin, TX
2005 Judge, Ethics Bowl, Society for American Archaeology, Salt Lake City
2004 Judge, Ethics Bowl, Society for American Archaeology, Montreal
2003 Discussant, "Revisiting the Past: Innovations and New Directions in Ethnoarchaeology and Ethnohistory, graduate student symposium, Society for American Archaeology, Milwaukee, WI.
2000 Discussant, "The Road to Complexity: Emerging Social Systems," graduate student symposium, Society for American Archaeology, Philadelphia, PA.
1996 Discussant, "Gender in Southeastern Prehistory," Southeastern Archaeological Conference, Birmingham, AL
1993 Co-organizer, "The Spratts Bottom Site, South Carolina," Southeastern Archaeological Conference, Raleigh, NC
1991 Discussant, "Engendering the Southeast," Southeastern Archaeological Conference, Jackson, MS
1987 Organizer and chairperson, "Late Prehistory of the Catawba-Wateree Valley: What is the Archaeological Evidence for Cofitachequi?" Southeastern Archaeological Conference, Charleston, SC.
1985 Co-organizer and chairperson, "Survey in European Archaeology: Problems and Prospects," Society for American Archaeology, Denver.

Meeting Papers since 1990

- 2006 *Memory, Landscape, and Body in Bronze Age Denmark*
Invited participant, International Union of Pre- and Protohistoric Sciences, Lisbon, Portugal
2005 *Communication on the Other Side of the Big Pond.*
Invited participant, European Association of Archaeologists, Cork, Ireland
2004 *"Archaeology Camp" for Pre-Teens in North Carolina.*
European Association of Archaeologists, Lyon, France.
2002 *Prehistory and Identity in Nordic Museums.*
American Anthropological Association, New Orleans.
2002 *Visual Culture and Archaeological Representation*
Invited participant, European Association of Archaeologists, Thessaloniki, Greece.
1999 *Indian Identity in Modern America: Ethical Relations in American Archaeology.*
8th Annual American Studies Conference, University of Tampere, Finland
1999 *Nationalism, Colonialism, and Archaeology: Saami Prehistory in Northern Europe.*
Invited participant, Archaeological Institute of America, Dallas.
1998 *How to Write a Successful Thesis/Dissertation.*
Society for American Archaeology, Seattle, WA.
1998 *The Indians' – and Archaeologists' – New World.*
European Association of Archaeologists, Gothenburg, Sweden.

- 1996 *Metals, Symbols, and Society in Bronze Age Denmark.*
Visiting Scholar's Conference, Southern Illinois University, Carbondale, IL.
- 1995 *Gender, Power, and Heterarchy in Middle-level Societies.*
Society for American Archaeology, Minneapolis, MN.
- 1993 *Animals Good to Think: Animal Imagery in Bronze Age Denmark and Ohio Hopewell.*
Society for American Archaeology, St. Louis.
- 1993 *Excavations at the 38YK3, the Spratts Bottom Site, Ft. Mill, SC.*
Southeastern Archaeological Conference, Raleigh, NC.
- 1993 *Heterarchy in Bronze Age Denmark: Settlement, Ideology, and Gender.*
American Anthropological Association, Washington, DC.
- 1992 *Society and Metallurgy: Style, Technology, and Gender in Bronze Age Denmark.*
Society for American Archaeology, Pittsburgh.
- 1990 *Pyramid Power and Marketable Megaliths: Archaeology and Advertising.*
American Anthropological Association, New Orleans.

Public Education through Media

- 1995-96 Consultant to Madison Press, Toronto, for children's book on the "Iceman."
- 1995 Serve as on-air commentator for public television program, "Cave Archaeology," part of series on women in science.
- 1994 Consultant to The Learning Channel on program on the "Iceman."
- 1993 Serve as on-air commentator for NOVA program, "Iceman," on WGBH-TV.
- 1985 Developed ten-part radio series, "Archaeology: Discovering our Own Past," for WFAE-FM (public radio), with Kathy Merritt; funded by N.C. Humanities Committee.

Positions in Professional Organizations

North Carolina Archaeological Council

- 1984-88 Secretary-Treasurer
1981-82 Chairperson

Southeastern Archaeological Conference

- 2008 Local Arrangements Committee, Annual Meeting
2003 Program Chair, Annual Meeting
1996-98 Student Paper Prize Committee, Member

American Anthropological Association

- 2007-09 President, Archeology Division
2005-07 President-elect, Archeology Division
2000-02 Long-term Planning Committee, member
1994-95 Commission to Review Ethics Statements, member
1993-95 Archeology Division, Executive Board member
1990-93 Committee on Ethics, member and Chair (92-93)
1985-88 Committee on the Status of Women, member and Chair (87-88)

Society for American Archaeology

- 2006-08 Student Paper Award Committee, member
2004-09 Committee on Ethics, member
1999-02 Executive Board, member
1994-98 Awards Coordinator
1990-93 Dissertation Prize Committee, chair

Review of Research Proposals and Grants

- 1985-present Review research proposals and pre-dissertation proposals for National Science Foundation, National Endowment for the Humanities, and Wenner-Gren Foundation.
- 1994-97 Discipline Advisory Board for Archaeology, Fulbright Grants

Major service responsibilities at UNCC since 1992

- 2007-2009 Faculty Advisory Library Committee
- 2005-2007 Summer School Advisory Committee
- 2005-2006 College of Arts and Sciences committee to revise workload policy
- 2005-2006 University Curriculum Improvement Grants Committee
- 2004-2005 Search Committee for Director, Ph.D. in Public Policy
- 2003-2004 University Committee to revise Tenure Document and Grievance Procedures (appointed by provost and faculty president)
- 2003 Internal Review Committee, Dept. of History Self-Study, chair
- 2002-2004 College Re-assignment of Duties (sabbatical) Committee
- 2002-2003 Department Review Committee
- 2002-2004 Faculty Academic Policy and Standards Committee, chair
- 2000-2005 PPOL Advisory Committee
- 2000-2002 Faculty Academic Policy and Standards Committee, member
- 1999-2000 Department Review Committee
- 1999-2000 Dept. of Dance and Theater RPT Committee
- 1999 Assist UNC-EP (international exchange program for all 16 campuses) evaluate academic programs in Finland
- 1997-1998 Dean's Committee to Evaluate Science General Education
- 1997-1998 University Curriculum Grants Committee (dispenses c. \$140,000/year)
- 1997-1998 Department Tenure Committee (2 cases)
- 1997-1998 Social Work Search Committee (both senior and junior positions)
- 1996-1997 Internal Review Committee, Department of Philosophy Self-Study
- 1996-1997 Library Collection Development Task Force
- 1994-2000 Advisory Committee, Masters of Liberal Studies
- 1993-1994 Departmental Chair Search Committee
- 1993-1994 Faculty Council
- 1992-1994 Department Council (incl. self-study)

Community Service

Regular lectures on archaeology to K-12 schools, religious groups, and libraries.
Free consulting to non-profit, natural and cultural preservation organizations.

JONATHAN M. (JON) MARKS

1 October 2007

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Charlotte, NC 28215
Phone (704) 537-7903

E-mail: jmarks@uncc.edu

Home page – <http://personal.uncc.edu/jmarks>

RESEARCH INTERESTS:

Human evolution; critical, historical, and social studies of human genetics, evolution and variation; anthropology of science; molecular genetics, cytogenetics, and evolution; general biological anthropology; general anthropology.

EDUCATIONAL BACKGROUND:

Ph. D., Anthropology. The University of Arizona, Tucson (1984).
M. A., Anthropology. The University of Arizona, Tucson (1979).
M. S., Genetics. The University of Arizona, Tucson (1977).
B. A., Natural Sciences. The Johns Hopkins University, Baltimore (1975).

ACADEMIC POSITIONS:

Assistant/Associate/Full Professor, UNC-Charlotte (2000-present)
[Visiting Affiliate Faculty, UCB/UCSF Medical Anthropology Program (1999-2000)]
Visiting Associate Professor, Dept. of Anthropology, University of California at Berkeley
(1997 - 2000)
Assistant/Associate Professor, Dept. of Anthropology, Yale University (1987-1997)
Assistant Professor (joint), Dept. of Biology, Yale University (1988-1992)
Post-Doctoral Research Associate, Dept. of Genetics, UC-Davis, Laboratory of Dr. Che-Kun
James Shen (1984-1987)
Instructor, Pima Community College, Fall, 1983
Instructor, Dept. of Anthropology, University of Arizona, summers 1980-82.

PROFESSIONAL SERVICE:

Long-Range Planning Committee, American Anthropological Association (2004-2006).
Editorial Board, *Histories of Anthropology Annual* (2004 -)
President, General Anthropology Division, AAA (2000 - 2002)
Centennial Executive Committee, AAA (1999-2002)
President-elect and Contributing Editor for *Anthropology News* [formerly *Anthropology Newsletter*], General Anthropology Division, AAA (1998 - 2000)
Contributing Editor, *Anthropology Newsletter*, Biological Anthropology Section (1995 - 1996)
Book Review Editor, *The American Journal of Physical Anthropology* (1990 - 1994)
Editorial Board, *International Journal of Primatology* (1990 - 2003)
Editorial Board, *The Journal of Human Evolution* (1986 - 1988)

AWARDS AND HONORS:

- Visiting Research Fellow, ESRC Genomics Policy and Research Forum, 2007.
Elected Fellow, American Association for the Advancement of Science (AAAS), Section H (Anthropology), 2006.
W. W. Howells Book Award, Biological Anthropology Section, AAA, 2003.
Junior Faculty Summer Fellowship Grant, UNCC, 2001.
Northern California Association Phi Beta Kappa Teaching Excellence Award, 1999-2000
American Anthropological Association / Mayfield Award for Excellence in Undergraduate Teaching of Anthropology, 1999.
Yale University Social Science Faculty Research Fund, "Heredity and Hereditarianism in the Eugenics Movement (and Beyond)" -- 12/95-6/97.
Senior Faculty Fellowship, Yale University, 1994-1995.
National Science Foundation SBR-9315871, "The Evolutionary Genetics of the Chimpanzees," (J. Marks, K. Kidd, A. Deinard).
National Science Foundation SBR-9306205, "The Application of Chromosomal In Situ Hybridization to Problems of Hominoid Phylogeny," 1/94 - 12/97.
National Science Foundation DBS-9214097, "Bio-Anthropological History of Native American Populations" (J. Marks, K. K. Kidd, and J. R. Kidd)
L. S. B. Leakey Foundation, "Evolutionary Genetics of the Chimpanzees" (A. Deinard and J. Marks)
Junior Faculty Fellowship in the Social Sciences, Yale University, 1990-91.
National Science Foundation BNS-8819047, "Chromosomal Evolution in the Primates", 2/89-7/92.
Yale University Social Science Faculty Research Fund -- 1/89-6/90.
Edward P. Dozier Award for outstanding paper by a graduate student, Department of Anthropology, University of Arizona, 1983.
Two grants from the Committee for Travel Scholarships of the University of Arizona Society of the Sigma Xi, 1982 and 1983; to attend the American Anthropological Association meetings, 1982 and 1983.
Research grant from the Graduate College Student Development Fund, University of Arizona, 1981.
Comins Fellowship, Department of Anthropology, University of Arizona, 1981; to attend the 22nd Annual Short Course in Medical and Experimental Mammalian Genetics at the Jackson Laboratories, Bar Harbor, Maine.
University of Arizona Foundation Award for Meritorious Performance in Teaching, 1980.

COURSES TAUGHT:

- The Anthropology of Science (Upperclass level)
Introduction to Anthropology (Introductory level)
Human Biology and Culture (Freshman level)
Our Place in Nature: Introduction to Physical Anthropology (Freshman level)
Evolutionary Anthropology (Upperclass level)
Race, Anthropology, and Biology (Upperclass level)
History of Anthropological Theory (Upperclass level)
Primatology (Upperclass level)
Anthropological Perspectives on Race (Graduate/Upperclass level)
Critical Analysis of Popular Anthropological Literature (Upperclass level)
Historical Perspectives in Physical Anthropology (Graduate Level)
Anthropological Genetics (Graduate/Upperclass level)
Molecular Anthropology (Graduate level)

PUBLICATIONS:

Books:

- Marks, J. (2008) [*The Un-Textbook of Biological Anthropology*]. Oxford University Press.
- Marks, J. (2002) *What it Means to Be 98% Chimpanzee: Apes, People, and their Genes*. University of California Press, Berkeley.
- Marks, J. (1995) *Human Biodiversity: Genes, Race, and History*. Aldine de Gruyter, New York.
- Staski, E., and Marks, J. (1992) *Evolutionary Anthropology*. Harcourt, Brace, Jovanovich, Fort Worth.

Articles (since 1995) :

- Marks, J. (n.d.) Entries: Race; Behaviour and Genetics. In: *The Encyclopedia of the Social Sciences*, ed. by A Kuper and J. Kuper. London: Routledge (in press).
- Marks, J. (n.d.) Intelligent Design and the Native's Point of View (Assuming the Native is an Educated 18th Century European). In: *Darwin and the Bible: The Cultural Confrontation*, edited by M. N. Cohen and R. Robbins. New York: Allyn and Bacon.
- Marks, J. (n.d.) Race: Past, Present, and Future. In: *Revisiting Race in a Genomic Age*, edited by B. Koenig, S. Lee, and S. Richardson. Piscataway, NJ: Rutgers University Press.
- Marks, J. (n.d.) Entries: Scientific Racism, History of; Subspecies; Great Chain of Being; Genetic Distance; Genetic Marker. In: *The Encyclopedia of Race and Racism*, ed. John H. Moore (New York: Macmillan).
- Marks, J. (n.d.) The nature of humanness. In: *The Oxford Handbook of Archaeology*, ed. C. Gosden and B. Cunliffe. Oxford: Oxford University Press.
- Marks, J. (n.d.) The Growth of Scientific Standards from "Anthropology Days" to Present Days. In: *Bodies Before Boas*, ed. by S. Brownell. Lincoln, NE: University of Nebraska Press.
- Marks, J. (n.d.) Ten facts about human variation. In: *Human Evolutionary Biology*, edited by M. Muehlenbein. New York: Cambridge University Press.
- Marks, J. (2008) On rescuing science from scientists. In: *The Joys of Teaching Anthropology*, ed. by P. Rice, C. Kottak, and D. MacCurdy. New York: McGraw-Hill (in press).
- Marks, J. (2007) Race across the physical-cultural divide in American anthropology. In: *A New History of Anthropology*, edited by H. Kuklick. New York: Blackwell (in press).
- Bolnick, D. A., Fullwiley, D., Duster, T., Cooper, R. S., Fujimura, J., Kahn, J., Kaufman, J., Marks, J., Morning, A., Nelson, A., Ossorio, P., Reardon, J., Reverby, S., and Tallbear, K. (2007) The science and business of genetic ancestry testing. *Science*, (in press).
- Marks, J. (2007) Anthropological taxonomy as both subject and object: The consequences of descent from Darwin and Durkheim. *Anthropology Today*, 23(4):7-12.
- Marks, J. (2006) The scientific and cultural meaning of the odious ape-human comparison. In: *The Nature of Difference: Science, Society and Human Biology*, edited by G. Ellison and A. Goodman. London: CRC Press, pp. 35-51.
- Marks, J. (2005) Phylogenetic trees and evolutionary forests. *Evolutionary Anthropology*, 14:49-53.
- Marks, J. (2005) Your body, my property: The problem of colonial genetics in a post-colonial world. In: *Embedding Ethics*, edited by L. Meskel and P. Pels. Oxford: Berg Publishers, pp. 29-45.
- Marks, J. (2005) Anthropology and *The Bell Curve*. In: *Why America's Top Pundits are Wrong: Anthropologists Talk Back*, edited by C. Besteman and H. Gusterson. University of California Press, pp. 206-227.
- Marks, J. (2004) What, if anything, is a Darwinian anthropology? *Social Anthropology*, 12:181-193.
- Marks, J. (2003) Human Genome Diversity Project: Impact on Indigenous Communities. In: *Encyclopedia of the Human Genome*. London: Macmillan (*Encyclopedia of the Life Sciences*, Chichester: Wiley) DOI: 10.1038/npg.els.0005172.

- Marks, J. (2003) 98% Chimpanzee and 35% Daffodil: The Human Genome in Evolutionary and Cultural Context. In: *Genetic Nature/Culture: Anthropology and Science Beyond the Two Culture Divide*, ed. by A. Goodman, D. Heath, and M. S. Lindee. Berkeley: University of California Press, pp. 132-152.
- Marks, J. (2003) An historical perspective on “race” and “culture,” and the role of anthropology in defining children. *Journal of Children’s Health*, 1:137-148.
- Marks, J. (2002) Entries: Aleš Hrdlička, Harry Shapiro, W. W. Howells, and Sherwood Washburn. In: *Celebrating a Century of the American Anthropological Association: Presidential Portraits*, ed. R. Darnell and F. Gleach. Arlington, VA: American Anthropological Association, and Omaha: University of Nebraska Press, pp. 45-48,125-128,137-140,181-184.
- Marks, J. (2002) What is molecular anthropology? What can it be? *Evolutionary Anthropology*, 11:131-135.
- Marks, J. (2002) Contemporary bio-anthropology: Where the trailing edge of anthropology meets the leading edge of bioethics. *Anthropology Today*, 18(4):9-13.
- Marks, J. (2002) “We’re going to tell those people who they really are”: Science and relatedness. In: *Relative Values: Reconfiguring Kinship Studies*, ed. by S. Franklin and S. McKinnon. Chapel Hill, NC: Duke University Press, pp. 355-383.
- Marks, J. (2002) Genes, bodies, and species. In: *Physical Anthropology: Original Readings in Method and Practice*, edited by Peter N. Peregrine, C. R. Ember and M. Ember. Englewood Cliffs, Prentice-Hall, pp. 14-28.
- Marks, J. (2002) Folk heredity. In: *Race and Intelligence: Separating Science from Myth*, ed. by J. Fish. New York: Lawrence Erlbaum, pp. 95-116.
- Marks, J. (2001) Human variation. In: *McGraw-Hill Encyclopedia of Science and Technology*, Vol. 8, pp. 642-643.
- Marks, J. (2001) Scientific and folk ideas about heredity. In: *The Human Genome Project and Minority Communities: Ethical, Social, and Political Dilemmas*, ed. by R. Zilinskas and P. Balint. Westport, CT: Greenwood, pp. 53-66.
- Marks, J. (2001) CA Comment on “How Caucasoids Got Such Big Crania and Why They Shrank: From Morton to Rushton” by Leonard Lieberman. *Current Anthropology*, 42:83-85.
- Groce, N. E., and Marks, J. (2000) The Great Ape Project and disability rights: Ominous undercurrents of eugenics in action. *American Anthropologist*, 102:818-822.
- Marks, J. (2000) Heredity and genetics after the Holocaust. In: *Humanity at the Limit: The Impact of the Holocaust Experience on Christians and Jews*, ed. by Michael A. Signer. Bloomington: Indiana University Press, pp. 241-249.
- Marks, J. (2000) Entries: Allele, Chromosome, DNA Hybridization, Gene, Genetics, Genome, Genotype, Immunological Distance, Mitochondrial Eve Theory, Molecular Anthropology, Molecular Clock, Non-Darwinian Evolution, Phenotype, Polytypic, Population, Race (Human). In: *The Encyclopedia of Human Evolution and Prehistory*, 2d ed., ed. by I. Tattersall, E. Delson, and J. Van Couvering. New York: Garland Press.
- Marks, J., editor (2000) Racial anthropology, Retrospective on Carleton Coon’s *The Origin of Races* (1962) *Kroeber Anthropological Society Papers*, number 84.
- Marks, J. (2000) Human biodiversity as a central theme of biological anthropology: Then and now. *Kroeber Anthropological Society Papers*, number 84, pp. 1-10.
- Harry, D., and Marks, J. (1999) Human population genetics versus the HGDP (Comment on the paper by Resnick). *Politics and the Life Sciences*, September 1999: 303-305.
- Marks, J. (1997) Human evolution: Biological diversity. In: *Encyclopedia of Africa South of the Sahara*, edited by John Middleton, Vol. 2, pp. 348-351. New York: Charles Scribner’s Sons.
- Marks, J. (1997) Systematics in anthropology: Where science meets the humanities (and consistently loses). In: *Conceptual Issues in Human Origins Research*, edited by G. A. Clark and C. Willermet. New York: Aldine de Gruyter, pp. 45-59.
- Marks, J. (1997) Genomes in the study of primate relations. In: *The Encyclopedia of Human Biology*, 2d ed., ed. by R. Dulbecco et al., Vol. 4, pp. 295-303. San Diego: Academic Press.
- Marks, J. (1997) La race, une version populaire de l’hérédité. *La Recherche*, Octobre 302:57-63.

- Marks, J. (1997) Skepticism about behavioral genetics. In: *Exploring Public Policy Issues in Genetics*, edited by Mark S. Frankel. American Association for the Advancement of Science, Washington, D.C., pp. 159-172.
- Marks, J. (1997) Entries: Buffon, Buffon's Natural History, Eugenics, Molecular Anthropology, Genetics (Mendelian), Genetics (Molecular), Genetic Drift, Hardy-Weinberg, Mutation. In: *History of Physical Anthropology: An Encyclopedia*, ed. by F. Spencer. New York: Garland Press.
- Marks, J. (1996) The anthropology of science, Part II: Scientific norms and behaviors. *Evolutionary Anthropology*, 5:75-80
- Marks, J. (1996) The anthropology of science, Part I: Science as a humanities. *Evolutionary Anthropology*, 5:6-10.
- Marks, J. (1996) Racism, eugenics, and the burdens of history. *Yale Journal of Ethics*, 5:12-15,40-42.
- Marks, J. (1996) Molecular anthropology in retrospect and prospect. In: *Contemporary Issues in Human Evolution*, edited by W. E. Meikle, F. C. Howell and N. G. Jablonski. Memoir 21, California Academy of Sciences (San Francisco: California Academy of Sciences), pp.167-186.
- Marks, J. (1996) Science and race. *American Behavioral Scientist*, 40:123-133.
- Marks, J. (1996) The legacy of serological studies in American physical anthropology. *History and Philosophy of the Life Sciences*, 18:345-362.
- Marks, J. (1995) Learning to live with a trichotomy. *American Journal of Physical Anthropology*, 98:211-213.

Book Reviews (selected recent):

- Marks, J. (2007) Review of *Complexities, Beyond Nature and Nurture*. Edited by Susan McKinnon and Sydel Silverman. *American Anthropologist*, 109:220-221.
- Marks, J. (2006) Review of *A Genetic And Cultural Odyssey: The Life And Work of L. Luca Cavalli-Sforza* by Linda Stone and Paul F. Lurquin. *Journal of the Royal Anthropological Institute* (N.S.) 12, 1001-1003.
- Marks, J. (2006) Review of *The Metaphysics of Apes* by Raymond Corbey. *International Journal of Primatology*, 27:1223-1225.
- Marks, J. (2006) Review of *A Genetic And Cultural Odyssey: The Life And Work of L. Luca Cavalli-Sforza* by Linda Stone and Paul F. Lurquin. *Isis*, 97, 387.
- Marks, J. (2006) Review of *Biological Anthropology and Ethics: From Repatriation to Genetic Identity*, edited by Trudy Turner. *American Journal of Human Biology*, 17:519-520.
- Marks, J. (2005) Review of *Race to the Finish: Identity and Governance in an age of Genomics* by Jenny Reardon. *Quarterly Review of Biology*, 80:504-505.
- Marks, J. (2005) Review of *Darwin and Design: Does Evolution Have a Purpose?* by Michael Ruse. *International Journal of Primatology*, 25:745-747.
- Marks, J. (2005) Review of *Creationism's Trojan Horse: The Wedge of Intelligent Design* by Barbara Forrest and Paul Gross. *American Journal of Physical Anthropology*, 128(3):699.
- Marks, J. (2005) Review of *The Genius Factory* by David Plotz. *Chicago Tribune*, June 12.
- Marks, J. (2005) Review of *Ishi's Brain*, by Orin Starn. *Journal of the History of Biology*, 37:610-611.
- Marks, J. (2004) Review of *Race: The Reality of Human Differences*, by Vincent Sarich and Frank Miele. *The Common Review*, 3(2):42-44.
- Marks, J. (2004) Review of *The State Boys Rebellion* by Michael D'Antonio. *Chicago Tribune*, August 8.
- Marks, J. (2003) Against the Grain (review of *Making Genes, Making Waves*, by Jon Beckwith. *The Nation*, 276(13):29-32 (April 7).
- Marks, J. (2002) Review of *Homo sapiens 1900*, a film by Peter Cohen. *Medical Anthropology Quarterly*, 16:252-253.
- Marks, J. (2002) Review of *Darwinizing Culture*, edited by Robert Aunger. *American Anthropologist*, 104:341-342.

Marks, J. (2002) The faces of eugenics (Review of *The Unfit* by E. A. Carlson, *A Life of Sir Francis Galton* by N. W. Gillham, and *Building a Better Race* by W. Kline). *Evolutionary Anthropology*, 11: 249-251.

Marks, J. (2000) Review of *Taboo* by Jon Entine. *Human Biology*, 72:1074-1078.

RECENT INVITED LECTURES, TALKS, AND SEMINARS:

University of Edinburgh, Dept. of Social Anthropology, Sept. 21, 2007.

Portland State University, Dept. of Anthropology, May 24, 2007.

Dartmouth College, Dept. of Anthropology, May 14, 2007.

University of Lethbridge, Alberta, Owen G. Holmes Lecture, April 12, 2007.

University of California, Riverside, Department of Anthropology, Feb. 12, 2007.

Society for the Study of Human Biology, York, England, Dec. 12, 2006.

Wayne State University, Race and Citizenship Program, October 12, 2006.

Keynote Speaker, Symposium on Nonhuman Primate Models for AIDS, Atlanta, October 6, 2006.

Georgia State University, Dept. of Anthropology, October 5, 2006.

Keynote Speaker, Chimpanzees in Research, Yerkes Regional Primate Center, Atlanta, October 2, 2006.

University of Louisville, Dept. of Biology, August 31-September 1, 2006

George Mason University, Dept. of Anthropology, April 19, 2006.

University of Delaware, Dept. of Anthropology, March 6, 2006.

Stanford University, Race and Genomics, January 9-10, 2006.

Lewis and Clark College. December 7, 2005.

Environmental Protection Agency, August 9, 2005.

College of William and Mary, Dept. of Sociology, April 21, 2005.

American University, Dept. of Anthropology, April 12, 2005.

Participant in "Race, Genetics, and Medicine: New Information, Enduring Questions." Harvard University, April 9, 2005.

Washington University, Dept. of Anthropology, March 29, 2005.

M.D. Anderson Cancer Center, Dept of Veterinary Medicine, Bastrop, TX, March 5, 2005.

Davidson College, February 17, 2005.

Emory University, Dept. of Anthropology, January 21, 2005.

University of North Carolina, Dept. of Anthropology, October 22, 2004.

Participant in "Social Natures, Natural Relatives: Biological Bodies." Queen Mary University of London, June 11, 2004.

Stanford University Center for Biomedical Ethics, May 13, 2004.

Duke University, Dept. of Biological Anthropology and Anatomy and Dept. of Cultural Anthropology, April 23, 2004.

Cornell University, Dept. of Anthropology, April 8, 2004.

East Carolina University, Dept. of Anthropology, April 2, 2004.

Science and Society Group, European Molecular Biology Laboratories, Heidelberg, March 12, 2004.

Keynote Speaker, Symposium on the Social and Cultural Implications of Human Genetics, University of Missouri, Columbia, March 8, 2004.

Panelist, Festival della Scienza, Genoa, November 1, 2003.

Plenary speaker, Société Francophone de Primatologie, Brussels, October 24, 2003.

Working Group, "Colliding Categories: Haplotypes, Race & Ethnicity", University of Minnesota Center for Bioethics, October 13 and 14, 2003 and April 27-28, 2004.

Western Michigan University, Dept. of Anthropology, October 10, 2003.

University of Calgary, Dept. of Anthropology, September 26, 2003.

Plenary panelist, "Anthropology after Darwin," Association of Social Anthropologists (UK), Manchester, July 15, 2003.

Plenary panelist, "Can Biological Anthropology and Cultural Anthropology coexist?", American

Association of Physical Anthropologists, Tempe, April 24, 2003.
Dickinson College, Dept. of Anthropology, April 8, 2003.
St. Thomas University, Department of Native American Studies, New Brunswick, Canada, March 12, 2003.
Linnaeus Lecture, Faculty of Science, Uppsala University, February 12, 2003.
Participant in "Ethics and Human Biology: Diversity, difference and deviance." 45th Symposium of the Society For The Study Of Human Biology, London, September 21-22, 2002.
Participant in "The Naturalization of the Past: Nation-Building and the Development of Anthropology and Natural History in the Americas," The Amerind Foundation, May 20-26, 2002.
Georgia State University, Dept. of Anthropology and Geography, April 15, 2002.
Indiana University, Dept. of Anthropology, April 5, 2002.
Wenner-Gren Conference: Beyond ethics: Anthropological moralities on the boundaries of the public and professional, March 1-8, 2002.
Harvard Medical School, Biology and Biomedical Sciences, February 22, 2002.
Participant in workshop: "Culture goes public: Anthropologists speak back on war, race, gender and globalization," MIT, October 19-20, 2001.
Brandeis University, October 5, 2001.
Participant in "Crafting tools for public conversation about behavioral genetics". The Hastings Center, June 14-15, 2001.
Ball State University, Dept of Anthropology, October 29, 2000.
Wenner-Gren Conference: Anthropology in an Age of Genetics, June 11-17, 1999.
Commencement speaker, UC-Berkeley anthropology department, May 21, 1999.

EDITORIAL REVIEW:

Evolutionary Theory, Chromosome Research, Evolutionary Anthropology, The Journal of Human Evolution, The American Journal of Physical Anthropology, Systematic Zoology, Archaeological Method and Theory, International Journal of Primatology, American Antiquity, American Journal of Primatology, American Anthropologist, Molecular Phylogenetics and Evolution, Genomics, American Journal of Primatology, Cladistics, Current Anthropology, Journal of the History of Biology, Medical Anthropology Quarterly, Isis, American Ethnologist, Journal of the Royal Anthropological Institute, Transforming Anthropology, Patterns of Prejudice.

Abstracts for American Association of Physical Anthropologists meetings, 1989 - 1995.

Book mss/prospectuses/articles for books: Harvard University Press, University of Chicago Press, Yale University Press, Cambridge University Press, John Wiley and Sons, Aldine de Gruyter, MIT Press, Mayfield, University of California Press, Princeton University Press, NYU Press, AltaMira Press.

PROFESSIONAL ASSOCIATIONS:

International Society for History, Philosophy, and Social Studies of Biology (2002-)
American Association for the Advancement of Science (1976-)
American Anthropological Association (1978-)
American Association of Physical Anthropologists (1978-)
American Museum of Natural History (1979-)
National Center for Science Education (1987-)

UNIVERSITY SERVICE:

UNCC Dept. of Criminal Justice Oversight Committee (2004-2006)
UNCC Dept of Mathematics Self-study Committee (2003-2004)

UNCC Course & Curriculum Committee (2003- ; Chair, 2005)
UNCC General Education Science Committee (2000-2001)
Yale Graduate School Fulbright Committee (1995-96)
Yale College Course of Studies Committee (1992-96)
Yale University Human Subjects Committee (1990-92)
Fellow, Mellon Senior Seminars, Jonathan Edwards College, Yale University (1993-4)
Mellon/Ford Minority Research Exchange Program (1993)
PhD thesis advisor for Judith R. Kidd, 1993; Amos S. Deinard, 1997.

OTHER PROFESSIONALLY-RELATED ACTIVITIES:

Vice-Chairman, Indigenous Peoples' Council on Bio-Colonialism, 1999-.
Co-Organizer (with C. Wienker) of plenary session for the 1996 American Association of Physical Anthropologists meetings, on the topic: The Future of Physical Anthropology.
Organizer and Chair of session for the 1995 American Association of Physical Anthropologists meetings, on the topic: Carleton Coon's *The Origin of Races*: Looking Backward and Forward.
Co-organizer (with M. Landau and M. Cartmill) of session for the 1991 American Association of Physical Anthropologists meetings, on the topic: Narration and Explanation in Physical Anthropology.
Organizer/Chair of sessions at the American Anthropological Association meetings – 1982, 1984, 1987, 1995, 2002, 2003
Substitute member, Committee of Grants-in-Aid of Research, Society of Sigma Xi, 1989.

KATHERINE RUTH METZO

Anthropology Department
University of North Carolina-Charlotte
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Charlotte, NC 28223
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phone: 704-687-4077

EDUCATION:

- August 2003 **Indiana University**, Bloomington, IN
Ph.D. in Anthropology
Dissertation: "It didn't used to be this way": Households, Resources, and Economic Transformation in Tunka Valley, Buriatia, Russian Federation"
Richard Wilk, supervisor
Minors: Human Dimensions of Environmental Change and Certificate in Russian East European Studies
- May 1999 **M.A.** in Anthropology
- June 1994 **Lawrence University**, Appleton, WI
B.A. in Slavic linguistics and history
Interdisciplinary Studies: International Studies
Honors: cum laude

SPECIALIZATIONS:

Area: Former Soviet Union, Inner Asia
Topical: Economic, ecological and political anthropology, heritage, households, religious revitalization. Buddhist ecology
Languages: Russian (fluent reading and speaking), Buriat (beginning reading and speaking), Spanish (intermediate reading and beginning speaking)

TEACHING EXPERIENCE:

- 2003-present **University of North Carolina-Charlotte, NC**
Assistant Professor of Anthropology, courses taught: 1101 Introductory Anthropology (4-field), 3113 Economic Anthropology, 2113 Cultures of Russia and East Europe, 3090 Shamanism, 2090 Culture and Environment, 3111 Applied Anthropology
- 2002-3 **Indiana University/Purdue University at Indianapolis, IN**
Future Faculty Fellow, A104 Culture and Society, A201 Applied Anthropology, and A454 Human Ecology
- 1998-2003 **Indiana University**, Bloomington, IN
Associate Instructor, in Anthropology Department, Continuing Studies, West European Studies, and Collins Living Learning Center. *Courses taught:* E105, Culture and Society; A105, Human

Origins and Prehistory; L200, Language and Culture; L200, Food for Thought; W405/W605, Where is East: Redefining East and West in the New Europe

2001 *Visiting Lecturer*, R600, Graduate Proseminar in Russian and East European Studies, Russian East European Institute

RELATED EMPLOYMENT:

1999 *Society for Applied Anthropology/Environmental Protection Agency intern*, Bloomington, IN (3 months)

LANGUAGE TRAINING:

1993 *Moscow Internship Program*, Boston University, Fall 1993
St. Petersburg Mining Institute, August
Moscow State Linguistics University, September-December
Intern, Patriarchi Dom, Moscow, October-December

1991 *Eastern European Field Trip*, Lawrence University, June-August

HONORS AND GRANTS:

2007 *Research Fellow*, Siberia Studies Center, Max Planck Institute for Social Anthropology, Halle, Germany (12 months)

2006 *Reassignment of Duties*, University of North Carolina-Charlotte, Fall semester

2006 *NSF Short Course in Research Methods*, at Duke University Marine Laboratory, Beaufort, NC: Text Analysis, Survey Methods, Methods in Ethnoecology

2006 *Avenir mentor* to Jenny Person, University Honors Program, UNC-Charlotte

2005-06 *Kennan Institute Workshop Participant*, "Religion in Post-Soviet Societies," at Woodrow Wilson Foundation, Washington, DC

2005 *Junior Faculty Research Grant*, UNC-Charlotte

2002-03 *Future Faculty Teaching Fellow*, Indiana University (teaching at IUPUI)

2002 *College of Arts and Sciences Conference Travel Grant*, Indiana University

2001 *SSRC Dissertation Workshop*, "Reconfiguring Regions, Localities and Histories: Transformations of Central Asian and Caucasian Societies" March 23-25 in Seattle, WA

2000 *Indiana University Research-in-Aid Fellowship*

2000 *Wenner-Gren Dissertation Fellowship* (4 months)

- 1999 *IREX Individual Advanced Research Opportunity Grant* (8 months)
- 1999 *SfAA/EPA Environmental Anthropology fellowship*
- 1999 *Conference Travel Grant* from American Ethnological Society
- 1998 *Skomp Pre-Dissertation Fellowship*, Anthropology Department, Indiana University
- 1998 *Ford Pre-Dissertation Fellowship*, Center for Global Change, Indiana University
- 1998 *Mellon Pre-Dissertation Fellowship*, Russian East European Institute, Indiana University
- 1998 *Student paper prize* at “Central Europe and Russia: Alliances, Business, and Culture” Conference, Indiana University
- 1997-8 *FLAS* through Center for Global Change, Indiana University
- 1993 *Mortar Board Honor Society*
- 1991 *Lambda Sigma Honor Society*

PUBLICATIONS:

- Accepted (2008) “Sacred Landscape, Healing Landscape: ‘taking the waters’ in Tunka Valley, Russia” to be published in *Sibirica: Journal of Siberian Studies*
- In press (2007) “Intangible Cultural Heritage and Baikal’s Sacred ecological heritage” [in Chinese] in *Review on Siberian Studies at Max Planck Institute for Social Anthropology*. Yang Shengmin and Sayana Namsaraeva, eds. Beijing: Minzu chubanche Ethnic Publishing House.
- In press (2007) “Изучение и сохранение священных ландшафтов зарубежья: опыт этнографов” [The study and preservation of sacred landscapes abroad: experiences from ethnography] in *Священные ландшафты Саянского нагорья*. Ulan-Ude, 2007
- In press (2007) “Civil Society and the Debate over Pipelines in Tunka National Park, Russia” in Julian Agyeman and Yelena Ogneva-Himmelberger, eds. *Environmental justice in the Former Soviet Union*. Boston, MA: MIT Press.
- Forthcoming (2007) “Indebtedness, exchange, and morality in Buriatia” in *Ethnology* 46(4).
- Forthcoming (2007) “Shamanic Transformations: Buriat shamans as mediators of multiple worlds” in Mark Steinberg and Cathy Wanner, eds. *Reclaiming the Sacred: Morality, Community, and Religion after Communism*. Washington, DC: Woodrow Wilson Foundation Press.
- 2006 “Chemical Weapons and Transnational Community: A History of the Fox-Cities Kurgan Sister City Program” *Anthropology of East Europe Review* 24(1): 76-84.
- 2006 “Whither the Area in Area Studies: How Students Teach Us to Rethink Post-Socialism and

- Globalization” accepted at *Journal of the Society for the Anthropology of Europe* 6(1): 3-16.
- 2005 Review of Not by Bread Alone by Melissa Caldwell in *American Ethnologist* 32(2).
- 2005 “Articulating a Buriat Environmental Ethic.” *Anthropology and Humanism*. 31(1):39-54.
- 2004 Review of Shanar: Dedication Ritual of a Buryat Shaman in Siberia as conducted by Bayir Rinchinov By Virlana Tkacz with Sayan Zhambalov and Wanda Phipps in *Cultural Survival Quarterly*. pp 67-69. Fall 2004.
- 2003 “Whither Peasants in Siberia?: Agricultural Reform, Subsistence, and the Value of Being Rural” *Culture and Agriculture* 21(1):1-15.
- 2002 “The Challenges of Teaching Area Studies” in *REELification*. 26(1):7,14.
- 2001 “Adapting Capitalism: Household Plots, Forest Resources, and Moonlighting in post-Soviet Siberia” in *GeoJournal*. 55(2-4):549-556.
- 2001 Review of Balzhan Zhimbiev’s, *History of the Urbanisation of a Siberian City: Ulan Ude in Mongolia Studies*. Vol. 24,
- 2000 “Political Economies of Aid and Exchange: Book Review Essay” in *Anthropology of East Europe Review*. Autumn, 2000. 18(2):147-48.
- 1999 Guest co-editor with Nancy Ries. *Anthropology of East Europe Review*. Autumn, 1999. 17(2).
- 1999 “Reassessing Peripheries in Post-Communist Studies” in *Anthropology of East Europe Review*. Fall, 1999. 17(2):5-6.
- 1999 “Understanding Sustainability and Community Development at a Local Scale: Communication and Vision in Bloomington, Indiana” Final report for SfAA/EPA fellowship.
- 1998 Review of Nancy Ries’ *Russian Talk* in *American Anthropologist*. 100(3):839-840.

RECENT PRESENTATIONS:

- 2007 (with Erjen Khamaganova) “The Threat of World Heritage: Tourism, Indigeneity and the Sacred in Russia’s Baikal Region” paper to be presented at American Anthropological Association Meetings in Washington DC, November 2007
- “The study and preservation of sacred landscapes abroad: experiences from ethnography” paper presented at Sacred Landscapes of the Sayan Mountains: Ecological, Economic, Sociocultural and Historic Aspects in Arshan, Russia, July 29, 2007.
- “The Formation of Tunka National Park” working paper presented at Max Plank Institute for Social Anthropology, May 29, 2007

“Cultural consensus on housing preferences: comparing focus group and free list data “ paper presented at the Society for Applied Anthropology meetings in Tampa FL, March 2007

2006 “Sacred landscape, healing landscape: “taking the waters” in Tunka valley, Russia” paper to be presented at the American Anthropological Association Meetings, San Jose, CA, November 15, 2006

“Sacred landscapes and heritage in Buriatia: intangible cultural heritage” paper presented at “The ecological problems and spiritual traditions of the peoples of the Baikal region” Ulan-Ude, Russia, September 27, 2006.

“Debating Pipelines in Tunka National Park, Russia” paper presented at Society for Applied Anthropology meetings in Vancouver, BC, March 30, 2006.

“Searching for Healing in Siberia” invited lecture presented for Phi Beta Delta Honor Society, February 1, 2006

“Purifying Body and Soul: Sauna and Banya” invited lecture presented for Oasis Senior Enrichment Program at Jewish Cultural Center, January 20, 2006

PROFESSIONAL AND SERVICE ACTIVITIES WHILE AT UNC-CHARLOTTE:

2007-present Advisory board, “Buryat Toonto” Project (Mongolia and Russia)

2007-present Member, Executive Board, Society for Economic Anthropology

2006-present Member of Editorial Board, *Nationalities Papers*

2004-present Graduate faculty representative on PhD committee: Katherine Trela, School of Education, Department of Special Education

2001-present Member, Society for Applied Anthropology Public Policy Committee.

2006 Organized session, “Sacred Landscapes and Shamans in North Asia” at American Anthropological Association in San Jose, CA, November 15, 2006

2006 Roundtable moderator on “Ecology in Eurasia” for Society for the Anthropology of Europe at AAA in San Jose, CA, November 18, 2006

2006 Committee member, NAPA student paper prize

2005 Organized roundtable, “Tourism, Labor, and Anthropology: Where do we go from here?” to be presented at Society for Applied Anthropology in Santa Fe, NM, April 2005

2004 Organized session, “Post-Soviet-U.S. Partnerships: Local Contexts and Global Security” at American Association for the Advancement of Slavic Studies in Boston, MA, December 2004

2003 Organized session, “Teaching Post-Soviet Culture and Society” presented at American Association for the Advancement of Slavic Studies in Toronto, ON, November 2003

2001-present Member, Society for Applied Anthropology Public Policy Committee.

PROFESSIONAL AFFILIATIONS:

American Anthropological Association (Anthropology and Environment Section, American Ethnological Society, National Association of Practicing Anthropologists, Anthropology and Humanism)

SOYUZ, Research Network for Post-Soviet Studies

Society for Applied Anthropology

Society for Economic Anthropology

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Charlotte, NC 28223-0001

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EDUCATION

PhD in Anthropology, University of California, Santa Barbara, 2001.

Dissertation: *The Inca Occupation and Forced Resettlement in Saraguro, Ecuador.*

Committee: Dr. Katharina Schreiber (chair), Dr. Michael Jochim, Dr. Mark Aldenderfer.

MA in Anthropology, University of California, Santa Barbara, 1993.

Thesis: *An Examination of Cultural Changes and Continuity in the Nasca, Taruga, and Las Trancas Valleys of Southern Peru Through the Use of Cemetery Survey Data.*

BA in Anthropology, Rice University, 1988.

CURRENT POSITION

Assistant Professor, Department of Anthropology, University of North Carolina at Charlotte

RESEARCH INTERESTS

Theoretical: Empires and Colonialism, Power, Identity, Landscapes, Development of Complex Societies

Methodological: Geoarchaeology, GIS and Remote Sensing, Geochemical Sourcing, Archaeometry, Settlement Patterns, Ethnohistory, CRM

Regional: Andean South America, North America

GRANTS, FELLOWSHIPS, AND HONORS

Stahl Research Grant, Archaeological Research Facility, UC Berkeley, 2006.

Wenner-Gren Individual Research Grant, 2001.

Stahl Research Grant, Archaeological Research Facility, UC Berkeley, 2001.

National Science Foundation Dissertation Improvement Grant, 1994.

Dissertation Fellowship, Graduate Division, UC Santa Barbara, 1996.

Graduate Student Fee Fellowship, Graduate Division, UC Santa Barbara, 1995-1996.

Albert Spaulding Fellowship, Dept of Anthropology, UC Santa Barbara, 1995, 1995.

Graduate Student Travel Grant, Graduate Division, UC Santa Barbara, 1995.

Social Sciences/Humanities Graduate Student Research Grant, UC Santa Barbara, 1994.

Andrew Isbell Memorial Fund Research Grant, Dept of Anthropology, UC Santa Barbara, 1993.

Regents' Fellowship, University of California, Santa Barbara, 1989-1990.

PUBLICATIONS

under review Obsidian in Southern Ecuador: The Carboncillo Source and Provenance of Archaeological Samples. Submitted to *Latin American Antiquity*.

forthcoming Becoming Saraguro: Ethnogenesis in the Context of Inca and Spanish Colonialism. Forthcoming in *Ethnohistory*.

2007 Incas Past and Present: Archaeology and the Indigenous Saraguos of Southern Ecuador. *Stanford Journal of Archaeology* 5:134-163.

2007 Human Trophies in the Late Prehispanic Andes: Striving for Status and Maintaining Power among the Incas and Other Societies. In *The Taking and Displaying of Human Body Parts as Trophies by Amerindians*, edited by Richard J. Chacon and David H. Dye, Springer Press.

2006 Assessing the Level of Visibility of Cultural Objects in Past Landscapes. *Journal of Archaeological Science* 33(3):405-413.

2005 Piedras incaicas trasladadas desde Cusco, Perú hasta Paquishapa, Cantón de Saraguro, Provincia de Loja. *Revista Antropología* 18:207-224. Casa de la Cultura Ecuatoriana, Cuenca, Ecuador.

2004 *Foundations of Power in the Prehispanic Andes*. Archeological Papers of the American Anthropological Association, Volume 14. Co-edited with Kevin Vaughn and Christina Conlee.

2004 Dynamic Display, Propaganda, and the Reinforcement of Provincial Power in the Inca Empire. In *Foundations of Power in the Prehispanic Andes*, Archeological Papers of the American Anthropological Association, Volume 14.

2004 The Foundations of Power in the Prehispanic Andes: An Introduction. In *Foundations of Power in the Prehispanic Andes*, Archeological Papers of the American Anthropological Association, Volume 14. Co-authored with Christina Conlee.

2004 Evidence for Long-distance Transport of Andesite Building Blocks in the Inca Empire. *Latin American Antiquity*. 15(4):419-439.

2004 Power In Stone: The Long-distance Movement of Building Blocks in the Inca Empire. *Ethnohistory* 51(1):101-135.

2001 The Inca Occupation and Forced Resettlement in Saraguro, Ecuador. Doctoral Dissertation, Department of Anthropology, University of California, Santa Barbara.

1993 An Examination of Cultural Changes and Continuity in the Nasca, Taruga, and Las Trancas Valleys of Southern Peru Through the Use of Cemetery Survey Data. Master's Thesis, Department of Anthropology, University of California, Santa Barbara.

In Preparation

"Views, Site Planning, and Provincial Power in the Inca Empire: Viewshed Analysis of the Saraguro Region, Ecuador," for submission to *Journal of Field Archaeology*.

"The Inca Roads in Saraguro, Ecuador," for submission to *Ñawpa Pacha*.

"The Sacred Landscape and Inca Strategies of Control in Saraguro, Ecuador," for submission to *Journal of Anthropological Archaeology*.

Reports and non-peer-reviewed publications

- 2002 "Research on Long-Distance Movement of Building Stones in the Inca Empire." *Berkeley Archaeology*, Archaeological Research Facility, University of California, Berkeley.
- 2002 "Investigación de la procedencia de piedras incaicas ubicadas en la zona de Paquishapa, Cantón de Saraguro, Provincia de Loja, Ecuador." Ms. on file at the Instituto Nacional de Patrimonio Cultural, Quito, Ecuador.
- 1995 "Informe Preliminar de la Investigación Arqueológica de Saraguro 1994-1995." Ms. on file at the Instituto Nacional de Patrimonio Cultural, Quito, Ecuador.
- 1993 "A Cultural Resources Evaluation Of The Proposed Brookside Development, 4000 Sonoma Highway, Santa Rosa, California." Archaeological Resource Service. Unpublished manuscript on file, Northwest Information Center, Sonoma State University, Rohnert Park.
- 1993 "Results Of Archaeological Monitoring Of The PG&E Murphy Avenue Utilities Trench, San Jose, California." Co-authored with S. Bryne, K. Flynn, and W. Roop, Archaeological Resource Service. Unpublished manuscript on file, Northwest Information Center, Sonoma State University, Rohnert Park.
- 1993 "A Cultural Resources Evaluation of the Fountaingrove Parkway Extension, Santa Rosa, Sonoma County, California." Co-authored with W. Roop, K. Flynn, and S. Bryne, Archaeological Resource Service. Unpublished manuscript on file, Northwest Information Center, Sonoma State University, Rohnert Park.
- 1993 "A Cultural Resources Evaluation of Subdivision #1192, APN 118-050-012, Hess Road, Near Clayton, Contra Costa County, Ca." Co-authored with K.Flynn, Archaeological Resource Service. Unpublished manuscript on file, Northwest Information Center, Sonoma State University, Rohnert Park.
- 1991 "Los Cementerios de Nasca." Appendix to "Proyecto Arqueológica de Nasca-Taruga-Trancas", by Katharina Schreiber, on file at the Instituto Nacional de Cultura, Lima, Peru.

PRESENTATIONS and CONFERENCES

Symposia/Conference Organization

- 2007 "New Horizons in Inca Archaeology." Symposium co-organized with Emily Dean, 72nd Annual Meetings of the Society for American Archaeology, Austin, Texas.
- 2005-06 Program Chair, Institute of Andean Studies 45th and 46th Annual Meetings, Berkeley, California.
- 2004 Conference Co-organizer, "Ancient Sites, Modern Maps: Remote Sensing and GIS Applications in Archaeology: A Workshop for Practicing Archaeologists Exploring New Technologies." Geographic Information Science Center, Berkeley, California.
- 2002 "Foundations and Relations of Power in the Prehispanic Andes." Symposium co-organized with Kevin Vaughn and Christina Conlee, 101st Annual Meeting of the American Anthropological Association, New Orleans, Louisiana. Jerry Moore and Elizabeth Brumfiel, discussants.

Papers presented

- 2007 "Inca Manipulation of the Ceremonial Landscape of Saraguro, Ecuador." 72nd Annual Meetings of the Society for American Archaeology, Austin, Texas.
- 2006 "Inca Archaeology as Historical Archaeology." 105th Annual Meeting of the American Anthropological Association, San Jose, California.
- 2006 "Incans Past and Present: Archaeology and the Indigenous Saraguros of Southern Ecuador." Cultures of Contact: Archaeology, Ethics, and Globalization, Conference hosted by the Stanford Archaeology Center, Stanford, California.
- 2006 "In the Footsteps of Max Uhle: Surveying the Inca Road System in the Southern Highlands of Ecuador." 46th Annual Meeting of the Institute of Andean Studies, University of California, Berkeley, California.
- 2005 "Recent Archaeological Research on the Inca Empire." *Invited Lecture*, Dept of Anthropology and Sociology, Saint Mary's College of California.
- 2005 "Becoming Saraguro: Ethnogenesis in the Context of Inca and Spanish Colonialism." UC Berkeley Archaeological Research Facility Brown Bag Lecture Series.
- 2005 "Re-use vs. Abandonment of Inca Sites and Infrastructure and the Transition to Spanish Rule in the Southern Highlands of Ecuador." 70th Annual Meeting of the Society for American Archaeology, Salt Lake City, Utah.
- 2004 "In the Footsteps of Max Uhle: Survey of the Inca Road System in the Southern Highlands of Ecuador." UC Berkeley Archaeological Research Facility Brown Bag Lecture Series.
- 2004 "Remote sensing in the investigation of the Inca imperial road system in the southern highlands of Ecuador." Ancient Sites, Modern Maps: Remote Sensing and GIS Applications in Archaeology Conference, Geographic Information Science Center, Berkeley, California.
- 2004 "Human Trophies in the Late Prehispanic Andes: Display, Propaganda and Reinforcement of Power among the Incas and Other Societies." 69th Annual Meeting of the Society for American Archaeology, Montreal, Quebec.
- 2003 "Recent Archaeological Research on the Inca Empire in Ecuador." Gallery talk at the PA Hearst Museum of Anthropology, UC Berkeley.
- 2002 "Power, Performance, and Propaganda in the Inca Empire." 101st Annual Meeting of the American Anthropological Association, New Orleans, Louisiana.
- 2002 "Views, Site Planning, and Provincial Power in the Inca Empire: Viewshed Analysis of the Saraguro Region, Ecuador." UC Berkeley Archaeological Research Facility Brown Bag Lecture Series.
- 2002 "The Stones of Paquishapa: Evidence for Long-Distance Transport of Andesite Blocks in the Inca Empire." 42nd Annual Meeting of the Institute of Andean Studies, University of California, Berkeley, California.
- 2001 "The Stones of Paquishapa: Evidence for Long-Distance Transport of Andesite Blocks in the Inca Empire." UC Berkeley Archaeological Research Facility Brown Bag Lecture Series.
- 1999 "Travelogue 1961: A Slice of Archaeological Tourism in the Andes." UC Berkeley Archaeological Research Facility Brown Bag Lecture Series.
- 1999 "Analysis of Views in Late Prehistoric Settlement Location Saraguro, Ecuador." UC Berkeley GIS Day.
- 1998 "GIS Analysis of Inca and Pre-Inca Settlement Patterns in Saraguro, Ecuador." 63rd Annual Meeting of the Society for American Archaeology, Seattle, Washington.

- 1997 "State Imposed Resettlements in Early Empires." 96th Annual Meeting of the American Anthropological Association, Washington, DC.
- 1996 "Pre-Inca, Inca, and Mitmaqkuna in the Southern Highlands of Ecuador: Late Prehistory of The Saraguro Basin." 61st Annual Meeting of the Society for American Archaeology, New Orleans, Louisiana.
- 1996 "The Potential Uses of Folklore in Archaeological Research." Co-authored with Donna M. Lanclos. 61st Annual Meeting of the Society for American Archaeology, New Orleans, Louisiana.
- 1996 "Life During Wartime: Archaeology in Saraguro, Ecuador." UC Santa Barbara Anthropology Brown Bag Lecture Series.
- 1996 "Incas and Mitimaes in Saraguro, Ecuador." 36th Annual Meeting of the Institute of Andean Studies, University of California, Berkeley, California.
- 1995 "Cemetery Survey Data and Cultural Continuity and Change in Nasca, Peru." 60th Annual Meeting of the Society for American Archaeology, Minneapolis, Minnesota.
- 1992 "Prehistory of the Nasca Valley: Early Horizon to the Inca Conquest." Co-authored with Katharina J. Schreiber. 32nd Annual Meeting of the Institute of Andean Studies, University of California, Berkeley, California.

TEACHING INTERESTS

General Courses: Introduction to Anthropology, Introduction to Archaeology, Development of Complex Societies

Area Courses: Andean Archaeology, The Inca Empire, New World Prehistory, North American Archaeology

Method and Theory Courses: Cultural Resources Management, Archaeological Theory, Field and Lab Methods in Archaeology, Remote Sensing and GIS

TEACHING EXPERIENCE

Assistant Professor *General Archaeology*, University of North Carolina at Charlotte, Fall 2007.

Adjunct Lecturer *Archaeological Methods: Field Mapping*, University of California, Berkeley, Spring 2003.

Lecturer *Archaeology of Andean Civilizations*. University of California, Santa Barbara, Summer 1995.

Head Teaching Assistant *Introduction to Archaeology* (with multimedia components), Instructor: Dr. Brian Fagan. University of California, Santa Barbara, Spring 1992.

Head Teaching Assistant *Introduction to Archaeology* (with multimedia components), Instructor: Dr. Brian Fagan. University of California, Santa Barbara, Fall 1991.

Teaching Assistant *Introduction to Physical Anthropology*, Instructor: Dr. Donald Symons. University of California, Santa Barbara, Fall 1990.

Teaching Assistant *Introduction to Cultural Anthropology*, Instructor: Dr. Elvin Hatch. University of California, Santa Barbara, Spring 1990.

Teaching Assistant *Introduction to Archaeology*, Instructor: Dr. Brian Fagan. University of California, Santa Barbara, Winter 1990.

Teaching Assistant *Introduction to Cultural Anthropology*, Instructor: Dr. Napoleon Chagnon. University of California, Santa Barbara, Fall 1989.

Related Experience

Workshop Instructor Workshops for instructing Graduate Students on *Using a Total Station for Archaeological Fieldwork and Using GPS Instruments for Archaeology*, Archaeological Research Facility, University of California, Berkeley, Spring 2007

Guest Lecturer Presented a number of lectures in courses including *Introduction to Archaeology*, *Cultural Landscapes*, *Archaeology of the Andes*, *Landscape Archaeology*, and *The Incas and the Colonial Andes*, UC Berkeley, 2002-2005.

Workshop Instructor *Graphics and Multimedia Hardware and Software*, Archaeological Research Facility, University of California, Berkeley, Spring 1999, Fall, 1999, Spring 2002.

Reader *Archaeology of the Inca Empire*, Instructor: Dr. Katharina Schreiber. University of California, Santa Barbara, Spring 1995.

FIELD, LAB AND RELATED EXPERIENCE

South America

Principal Investigator: Southern Highlands, Ecuador. Investigation of Inca road networks, including field survey and analysis of remote sensing imagery. July-August 2004, June-July 2005, July 2006.

Preliminary Reconnaissance: Saraguro, Ecuador. Preliminary investigation of Inca roads and imperial installations, Loja Province. September-October, 2003.

Principal Investigator: Saraguro, Ecuador and Cuzco, Peru. Investigation of provenience of andesite from Inca stones in Saraguro, Ecuador. July - September, 2001.

Principal Investigator: Saraguro Basin, Ecuador. Survey and lab analysis to investigate Inca occupation of Saraguro region, funded by NSF Dissertation Improvement Grant. July, 1994 - April, 1995.

Preliminary Reconnaissance: Southern Highlands of Ecuador. Preliminary investigation of Inca and non-Inca sites in Loja, Cañar, and Azuay Provinces. August, 1991, November, 1993.

Field Archaeologist, Site Recorder, Lab Assistant: Nasca, Peru. Survey of the Nasca, Taruga, and Las Trancas Valleys; recorded cemetery sites, and processed, cataloged, and illustrated artifacts in laboratory. Project Director: Dr. Katharina Schreiber. July - September, 1990.

California

Experience in field, laboratory, and other work involving sites in Alameda, Contra Costa, Marin, San Diego, San Luis Obispo, San Mateo, San Francisco, Santa Barbara, Santa Clara, Sonoma, Napa, and Solano Counties, including:

Assistant Coordinator: Central Coast Information Center, California Archaeological Site Inventory, University of California, Santa Barbara. Maintained maps and site records of archaeological sites in Santa Barbara and San Luis Obispo Counties, conducted records searches, computerized site records, and supervised up to four assistants. December, 1990 - September, 1992.

Geophysical Surveyor and Excavator: Fort Ross, California. Participated in Electrical Conductivity survey and excavation at Native American site of Metini. Project Director: Kent Lightfoot, University of California, Berkeley. May 1999.

Field Archaeologist: Pleasanton, California. Excavated prehistoric burials at CA-ALA-555 y CA-ALA-483, Laurel Oaks Estates Project, Holman & Associates. March-July, 1994.

Osteological Analyst, Field Archaeologist: San Jose, California. Excavated burials, analyzed skeletal remains, and monitored construction activities at CA-SCL-343, CA Gardens III Project, Archaeological Resource Service. September-November, 1993.

Supervisor, Excavator: San Francisco, California. Supervised field crew, and excavated historic burials at the Palace of the Legion of Honor, Abacus Archaeological Associates. October, 1993.

Field Archaeologist, Site Recorder: Sonoma County, California. Participated in survey, site recording, and mapping, Sonoma County Water Agency Russian River Alternative Project, Archaeological Resource Service. April, 1993.

Field Archaeologist, Laboratory Analyst, Site Recorder: Santa Rosa, California. Participated in survey, site recording, testing, lab work and analysis, report writing, Fountaingrove Parkway Extension Survey and Testing Project, Archaeological Resource Service. March-July, 1993.

Field Archaeologist, Laboratory Analyst: San Jose, California. Excavated burials, conducted laboratory analysis of associated artifacts, wrote and compiled project report, CA-SCL-581, Murphy Road Utility Trench Project, Archaeological Resource Service. February, 1993.

Field Archaeologist: Goleta, California. Participated in excavations and mapped historic and prehistoric sites, ARCO Dos Pueblos Golf Course Project, C.A. Singer & Associates. August, 1992.

Laboratory Assistant, Osteological Analyst: Northern California. Participated in sorting, cataloging, and analysis of human remains from CA-SOL-357, Project Director: Dr. Phillip Walker, UC Santa Barbara. April-June, 1992.

Field Archaeologist, Laboratory Assistant: Vandenberg Air Force Base, California. Participated in burial excavation at CA-SBA-2543 and associated lab work, Project Director: Dr. Phillip Walker, UC Santa Barbara. November, 1991.

Supervisor: Santa Barbara, California. Supervised excavation at CA-SBA-1733, Dames & Moore. October, 1991.

Field Archaeologist: Santa Barbara, California. Participated in excavations for the Maria Ygnacio Creek Emergency Flood Control Debris Basin Project, Scientific Applications International Corporation. September, 1991.

Southwest US

Field School Participant: Arizona State University Archaeological Field School, Hinkson Ranch (Ojo Bonito), Arizona/New Mexico. Participated and learned skills in excavation, survey, and lab work, Project Director: Dr. Keith Kintigh. June-July, 1988.

Field Archaeologist: Lower Pecos River/Rio Grande Area, Texas. Conducted rock art survey, documented rock art and participated in analysis in conjunction with undergraduate seminar. Project Directors: Dr. Roderick McIntosh, Patricia Bass. March & April, 1987, March, 1988.

PROFESSIONAL ASSOCIATIONS

Society for American Archaeology
American Anthropological Association
Institute for Andean Studies

COMMUNITY OUTREACH

Berkeley, California: Annual Cal Day activities at the Archaeological Research Facility, UC Berkeley, 1998-2005.

Belfast, Northern Ireland: Presentations to primary school children at four schools, February, March, and April, 1997.

San Bernardino, California: Presentation to 6th grade classes, Wilson Elementary School, November, 1995.

Berkeley, California: Assisted with excavations conducted by 8th graders, Martin Luther King Junior High School, at King Garden Site, November, 1995.

**Curriculum Vita of
DENA SHENK**

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EDUCATION

Ph.D. in Anthropology, University of Massachusetts, September 1979.

M.A. in Anthropology, University of Massachusetts, May 1976.

B.A. in Anthropology, State University of New York at Stony Brook, May 1973.

Summer Program of the Institute of Gerontology, University of Michigan, July 1975.

PROFESSIONAL EMPLOYMENT

Professor, University of North Carolina at Charlotte, Department of Sociology and Anthropology and Director, Gerontology Program, August 1991 - present and Gerontology Graduate Coordinator 1996 - present.

Chair, Center for Late Life Long Term Care, UNC Charlotte, 2003-

Chair, Department of Interdisciplinary Studies, St. Cloud State University, September 1987 to July 1991. Acting Chair 1987-1988, Summer 1985.

Professor, St. Cloud State University, Department of Interdisciplinary Studies, 1988 to 1991; Associate Professor, 1985 to 1988; Assistant Professor, 1979 to 1985, and Director of Gerontology Program, 1979 to 1991.

Instructor, Community Education at Whitney Senior Center, St. Cloud; developed Humanities Program, September 1980 to June 1981.

Instructor and Adjunct Lecturer, at SUNY at Binghamton and University of Massachusetts, Amherst, 1975 to 1979.

RECENT HONORS

Distinguished Teacher Recognition, Association for Gerontology in Higher Education (AGHE), 2004.

Sigma Phi Omega (Gerontology Honor Society), 2001.

Charter Fellow of the UNC Institute on Aging, 1999.

Elected Fellow of the Gerontological Society of America, 1997.

Charter Fellow of the Association for Gerontology in Higher Education, 1996.

Appointed to Research Board of Advisors of the American Biographical Institute, September 1989.

Research Award from the Minnesota Chapter of the American College of Health Care Administrators, March 19, 1987.

AREAS OF TEACHING/RESEARCH INTEREST

Anthropology of aging; ethical issues in working with older adults; diversity in the aging experience including gender, culture and environment; social networks; formal and informal supports for aging.

REFEREED PUBLICATIONS

Articles

“Food for Thought: Nourishing the Publication of Qualitative Research or Enhancing the Presence of Qualitative Publications” Schoenberg, N, D. Shenk & C. Kart, featured article, *Journal of Applied Gerontology*, 26(1): 4-16, 2007.

“Compliments and Praise in American English: Rapport-building in a Multimedia-based Distance Education Course in Gerontology” Davis, B. and D. Shenk, *APAMALL Journal*, Asia-Pacific Association of Multimedia-Assisted Language Learning, (December 2006).

“Older Women’s Attachment to their Home and Possessions” Shenk, D., Kuwahara, K., & Zablotsky, D. *Journal of Aging Studies*, *Journal of Aging Studies*, 18(2), 18/2: 157-169, 2004.

“Benefits of Diversity: Teaching an Interdisciplinary Distance Education Gerontology Course” Shenk, D., Moore, L. & Davis, B. *Journal of Educational Gerontology*, 30(3): 219-235, 2004.

“Intergenerational Family Relationships of Older Women in Central Minnesota” Shenk, D. *Ageing and Society*, Volume 21: 591-603, 2002.

“Maintenance of Self-Identity in Later Life: Case Studies of Two Rural Older Women” Shenk, D., Davis, B., Peacock, J.R. & Moore, L. *Journal of Aging Studies*, 16: 401-413, 2002.

“Mentoring Between the Generations of Gerontology Students” Bradley, D.B., Peacock J.R., & Shenk, D. *Gerontology and Geriatrics Education*, 22(2): 1-14, 2002.

“Developing Gerontology Educators Through a Graduate Teaching Practicum” Bradley, D.B., Peacock, J.R., Shenk, D. and Chapin, M. *Educational Gerontology*, 28(1): 45-48, 2002.

“Teaching Research across the Spectrum of Credentials” Shenk, D., Mitchell, J., Peacock, J.R., Rowles, G., Fisher, B., Moore, K.S., & Hare, L. *Educational Gerontology*, 2001; 27: 537-556.

“Incorporating Field Sites into Service-Learning as Collaborative Partners” Peacock, J.R., Bradley, D.B. & Shenk, D. *Educational Gerontology*, Volume 27: 23-35, 2001.

“Views of Aging African American Women: Memories Within the Historical Context” *Ageing and Identity*, Volume 5(2): 109-125, 2000.

“Negating Identity: A Feminist Analysis of The Social Invisibility of Older Lesbians” Fullmer, E.M., Shenk, D. & Eastland, L.J. *Journal of Women and Aging*, Volume 11(2/3): 131-148, 1999. (Published simultaneously in *Fundamentals of feminist Gerontology*, J. Dianne Garner, Ed., The Haworth Press, Inc., 1999).

“Subjective Realities of Rural Older Women’s Lives: A Case Study” in special issue on Rural Women, *Journal of Women and Aging*, Volume 10(4): 7-24, 1998. (Published simultaneously in *Old, Female and Rural*, B. Jan McCulloch, Ed., The Haworth Press, Inc. 1998.)

“Thriving Older African American Women: Aging After Jim Crow” Shenk, D., Zablotsky, D. & Croom, B. *Journal of Women and Aging*, Volume 10(1): 75-95, 1998.

“Significant Relationships Among Older Women: Cultural and Personal Constructions of Lesbianism” Shenk, D. & Fullmer, E.M. *Journal of Women and Aging*, Volume 8 (3/4): 75-89, 1996. (Published simultaneously as “Significant Relationships Among Older Women: Cultural and Personal Constructions of Lesbianism” in *Relationships Between Women in Later Life*, (ed. Karen Roberto), The Haworth Press, Inc. 1996.

"Meeting the Educational Needs of Service-Providers: the Affects of a Continuing Education Program on Self-Reported Knowledge and Attitudes About Aging" Shenk, D. & Lee, J. *Educational Gerontology*, 1995.

"The Dynamic System of Care for the Aged in Denmark" *Journal of Aging and Social Policy*, Vol 5(1/2): 169-186, 1993. (published simultaneously as "The Dynamic System of Care for the Aged in Denmark" in *International Perspectives on State and Family Support for the Elderly*, (eds. Scott A. Bass and Robert Morris) The Haworth Press, Inc. 1993.)

"Someone to Lend a Helping Hand: Older Rural Women as Recipients & Providers of Care," *Journal of Aging Studies*, Vol 5(4): 347-358, 1991 (available through ERIC Clearinghouse).

"Aging in a Changing Ethnic Context: The Lebanese-American Family" *Ethnic Groups* Vol. 8 (3): 147-161, 1990.

"Using a Case Study Approach to Teach Ethics in Gerontology," *Educational Gerontology*, Vol. 16(3): 235-244, May-June 1990.

"Aging Women in Minnesota: rural-non-rural differences in life-history text," *Journal of Rural Studies*, Volume 4(2): 133-140, 1988 (with Donald McTavish).

"Undergraduate Gerontology Students as Researchers: Making the Practice Practical," *Educational Gerontology*. Volume 11(2-3), 1985.

Book Chapters

"Stylization, aging and cultural competence: healthcare and linguistics," Language and Variety in the Southeast III, Michael Picone and Catherine Davies (eds.), U. Alabama Press, under review.

"There was an old woman: Maintenance of Identity by People with Alzheimer's dementia," In *Alzheimer talk, text and context: identifying communication enhancements*, Boyd Davis (ed.), London & NY: Palgrave-MacMillan, 2005, pp. 3-17.

"Social Networks of Older Rural Women," In *I Encuentro Internacional Universitario "UNA-Gerontologia y Desarrollo Humano Integral"* (Proceedings of the First International Conference: National University of Costa Rica-Gerontology and Human Integral Development), 2005, pp. 79-91.

"Life Histories and Photographs of Rural Older Women" In *I Encuentro Internacional Universitario "UNA-Gerontologia y Desarrollo Humano Integral"* (Proceedings of the First International Conference: National University of Costa Rica-Gerontology and Human Integral Development), 2005, pp. 97-106.

"A Picture is Worth...: the Use of Photography in Gerontological Research," In *Qualitative Gerontology*, second edition, Graham Rowles and Nancy Schoenberg (eds.), Springer Publishing, 2001, pp. 241-262.

"Social Support Systems of Rural Older Women: A Comparison of the U.S. and Denmark" in *The Cultural Context of Aging - Worldwide Perspectives*, Jay Sokolovsky (ed.), Greenwood Press, 1997.

"Culture as Constraint and Potential for a Long-Lived Society" in *The Impact of Increased Life Expectancy: Beyond the Gray Horizon*, Mildred Seltzer (ed.), with Jennie Keith, Springer Publishers, 1995.

"Honor Thy Mother: Continuity and Change in the Lives of Aging Jewish Women" in *Jewish Women on Life Passages and Personal Milestones*, Debra Orenstein (ed.) Jewish Lights, Lifecycles, Volume 1, 1994.

"Honor Thy Mother: The Relation to Aging Parents in the Jewish Tradition" in *Aging and the Religious Dimension*, L. Eugene Thomas and Susan Eisenhandler (eds.) Greenwood, 1994.

Encyclopedia Articles

"Gay and Lesbian Aging," In *Encyclopedia of Aging*. Ekerdt, David J., Robert A. Applebaum, Karen C. Holden, Stephen G. Post, Kenneth Rockwood, Richard Schulz, Richard L. Sprott, and Peter Uhlenberg, (eds.). New York: Macmillan Reference USA, 2002 (with James Peacock).

"Syrian-Lebanese" in *Encyclopedia of Southern Culture*, William Ferris and Charles Wilson (eds.). Chapel Hill: University of North Carolina Press, 1989: 442-443.

Books

Aging Education in a Global Context, Dena Shenk and Lisa Groger (eds.) (published simultaneously as special issue of the *Journal of Gerontology and Geriatrics Education* 26(1) (2005).

Teaching About Aging: Interdisciplinary and Cross-Cultural Perspectives second edition (co-editor with Jay Sokolovsky). Co-published by the Association for Gerontology in Higher Education and the Association for Anthropology and Gerontology, 1999.

Someone to Lend a Helping Hand: Women Growing Old in Rural Society, Amsterdam, The Netherlands: Gordon and Breach Publishers, 1998.

Gender and Race through Education and Political Activism: the Legacy of Sylvia Forman (ed.) Washington, D. C.: American Anthropological Association, 1995.

Changing Perceptions of Age and Aging, co-edited with Andrew Achenbaum, Springer Publishers, 1994. (also published as special issue of *Generations* Spring 1993.)

The Aging Experience in a Lebanese-American Community, (Robert J. Theodoratus, series ed.) New York: AMS Press, 1991.

Anthropology and Aging: Comprehensive Reviews (co-editor) with R. L. Rubinstein, J. Keith, and D. Wieland. The Netherlands: Kluwer Academic Publishers, 1990.

Teaching About Aging: Interdisciplinary and Cross-Cultural Perspectives (co-editor) with Doris Francis and Jay Sokolovsky. Chicago, Illinois: Association for Anthropology and Gerontology, 1990.

CONFERENCE PRESENTATIONS SINCE 2000

"Low-literacy and ESL materials with technology-driven delivery for teaching health communication" with Boyd Davis, Mary Smith and Joel Stocker, poster presented at the International Conference on Communication in Healthcare, Charleston, SC, October 9-12, 2007.

"Evaluation of Student Experiences in Service Learning: Conversations with People with Dementia" with Cynthia Hancock, Louise Murray, Boyd Davis and Denise Bordeman, workshop presented at the annual conference of the Association for Gerontology in Higher Education, Portland, February 2007.

"Using Narratives and Story-telling to Teach about Dementia" in Research, Education and Practice symposium entitled "The Creative Legacy of Narrative, Reminiscence, and Life Review," at the annual conference of the Gerontological Society of America (GSA), Dallas, November 19, 2006.

“Using Narratives to Teach Gerontology” Presented at Preconference Workshop, “Gerontology and Geriatrics Education: Moving from Teacher-Centered to Learner-Centered Strategies and Environments at the annual conference of the Gerontological Society of America (GSA), Dallas, TX, November 16, 2006.

“Multiple Perspectives of on-going Service Learning in an Introductory Gerontology Course,” workshop presented at the North Carolina Conference on Aging, Dena Shenk, Cynthia Hancock, Denise Bordeman, Shayna Quilty and Jennifer Davidson, Durham, October 26, 2006.

“The Field of Gerontology & the UNC Charlotte Gerontology Program: a Post-Graduate Program in Gerontology,” presentation at the International Seminar on Aging and Dementia, Arequipa, Peru, June 2, 2006.

“Towards a Changing Culture of Care for Persons with Dementia,” presentation at the International Seminar on Aging and Dementia, Arequipa, Peru, June 3, 2006.

“Social Interaction in Dementia: Training and Working with Care Providers,” presentation at the International Seminar on Aging and Dementia, Arequipa, Peru, June 3, 2006.

“Social Interaction in Dementia: Training and Working with Care Providers” with Boyd Davis & Shayna Quilty, workshop presented at the annual conference of the Southern Gerontological Society, Lexington, KY, April 7, 2006.

“Research Based Interventions and Service Learning in Introduction to Aging and the Lifecourse” with Cynthia Hancock, Louise Murray and Boyd Davis, workshop presented at the annual conference of the Southern Gerontological Society, Lexington, KY, April 6, 2006.

“In Their Own Words: Using Narratives to Teach Gerontology” with Cynthia Hancock, Louise Murray & Boyd Davis, workshop presented at the annual conference of the Association for Gerontology in Higher Education, Indianapolis, February 10, 2006.

Participant in workshop on “Certificates in Gerontology: The Case of Continuing Education” with Barbara Karcher, Betsey Gray & Rick Moody at the annual conference of the Association for Gerontology in Higher Education, Indianapolis, February 10, 2006.

“Glimpses of a Grandfather: Multiple Voices and the Quest for Identity in the Journals of a Person with Alzheimer’s Disease” with Jill Cousins & Boyd Davis, in symposium on “Personhood, Identity, and Communication with People with Alzheimer’s Disease” at the annual conference of the Gerontological Society of America (GSA), Orlando, November 21, 2005.

“An On-going Effort to Foster Gerontological Research Capacity in Costa Rica” with Jim Mitchell, in symposium on The International Mandate: Gerontology Education Around the World at the annual meeting of the Gerontological Society of America, Orlando, FL, November 21, 2005.

“Understanding the Expectations of Baby Boomers: A Report on Research from Mecklenburg County” with Terry Chance, workshop at the NC Conference on Aging, New Bern, October 20, 2005.

“Implementing Life Programming in an Assisted Living Facility for People with Alzheimer’s Disease” with Amy Perkins, Jennifer Davidson, and Boyd Davis at the NC Conference on Aging, New Bern, October 21, 2005.

“Social Networks Research” invited presentation at the international conference Gerontologia y Desarrollo Humano Integral (Gerontology and Human Integral Development) , Nicoya, Costa Rica, May 18-20, 2005.

“Life Stories and Photographs in Gerontology Research” invited presentation at the international conference Gerontologia y Desarrollo Humano Integral (Gerontology and Human Integral Development) , Nicoya, Costa Rica, May 18-20, 2005.

“Cultural Competence in a Curriculum of Care” with Boyd Davis & Betty Alexander. Workshop presented at the annual meetings of the Association for Gerontology in Higher Education (AGHE). Oklahoma City, February 2005.

“There was an Old Woman: A Narrative Approach to Studying Identity Maintenance of People with Alzheimer’s Dementia” at the annual meeting of the Gerontological Society of America, Washington, DC, November 21, 2004.

“Cultural Competence for CNAs in Communicating with People with Dementia” with Boyd Davis, James Peacock, Toni Maddox and Paul Foos, Workshop presented at SE4A Southeastern Aging Network Training Conference and NC Conference on Aging, Durham, NC, October 17, 2004

“Stylization, aging, and cultural competence: or, why health care in the South needs linguistics” with Boyd Davis, Linda Moore and Ruth Greene, paper presented in session on Southern English and the Public Interest at LAVIS III (Language Variety in the South: Historical and Contemporary Perspectives), April 15-17, 2004, University of Alabama, Tuscaloosa, AL.

Distinguished Teacher Lecture, “Integrating Cultural Concepts of Aging into the Gerontology Curriculum,” AGHE conference, Richmond, VA, February 27, 2004.

Invited Workshop participant on “Key Issues in Comparative Social Gerontology,” AGHE conference, Richmond, VA, February 27, 2004.

Presented workshop on “Interdisciplinary Team Teaching in a Distance Education Format: Challenges and Successes,” developed with Linda Moore, Boyd Davis and Lydia Batson, AGHE conference, Richmond, VA, February 28, 2004.

Workshop on “Expanding Our Teaching Repertoire through Cross-National Exchanges: Service-Learning in Thailand,” with Eleanor Covan, Richmond, VA, AGHE conference, February 28, 2004.

Workshop on “Communicating With And Caring For The Person With Alzheimer’s Dementia” with Boyd Davis and Linda Moore at the North Carolina Conference on Aging, Charlotte, September 11, 2003.

Workshop on “Multimedia Training for Communicating with People with Alzheimer’s Disease” with Linda Moore and Boyd Davis at the annual conference of the Western Carolina Alzheimer’s Association, Charlotte, March 25, 2003.

Workshop on “Outcomes Assessment: Approaches for Student & Program Evaluation” with Pamela Mayberry and Bob Applebaum, at the annual meeting of AGHE, St. Petersburg FL, March 8, 2003.

Discussion session on the NC Gerontology Consortium, at the annual meeting of AGHE, St. Petersburg FL, March 7, 2003.

“A Faculty Perspective on Retirement Challenges,” D. Shenk & D. Bradley in symposium on Aging University Faculty: Retirement Challenges” at the annual meeting of AGHE, St. Petersburg FL, March 7, 2003.

“Lexical Richness, Routines and Topic Initiation in a Speaker with mid to Late Alzheimer’s,” B. Davis, L. Russell-Pinson, L. Moore, D. Shenk, R. Greene, G. Nold at the annual meeting of the Gerontological Society of America (GSA), Boston, November 24, 2002.

“Social Relationships and Measures of Success among Older African American Women,” D. Shenk, D. Terrell and J.

Peacock at the annual meeting of the GSA, Boston, November 25, 2002.

“Issues in Implementing Person-Centered Dementia Care,” J. Peacock and D. Shenk at the North Carolina Conference on Aging, Greensboro, October 31, 2002.

“Aging Faculty: Work, Transitions and Retirement,” D. Bradley and D. Shenk at the North Carolina Conference on Aging, Greensboro, October 29, 2002.

“Challenges of Program Development: Stories from the Field,” D. Shenk and J. Peacock at the annual meeting of the AGHE, Pittsburgh, March 2, 2002.

“SES and Self-Rated Health Among Older African American Women,” D. Shenk, J. R. Peacock and D. Terrell at the annual meeting of GSA, Chicago, November 15, 2001.

“SES, Perceived Racism, Religiosity and Health of Older African American Women,” D. Terrell & D. Shenk at the annual meeting of GSA, Chicago, November 15, 2001.

“Measuring Social Functioning Among African American Older Adults,” J. B. Neese, D. Terrell & D. Shenk at the annual meeting of GSA, Chicago, November 17, 2001.

“Socioeconomic Status and Health of Older African American Women,” D. Terrell & D. Shenk, 12th International Congress on Women’s Health Issues, Wilmington, NC., June 21, 2001.

Presenter in Preconference Institute on “Conveying the Depth and Meaning of Diversity: Anthropological Perspectives in Teaching about Culture, Ethnicity, and Aging” at annual meeting of AGHE, San Jose, February 22, 2001.

“Early Implementation of Person Centered Care in a Special Care Assisted Living Facility,” J. Peacock and D. Shenk, 53rd annual meeting of the GSA, Washington, D.C., November 19, 2000,

“Doing Network Analysis and Life History Interviewing” presented in workshop on “Gathering Data from Older Rural Adults: Techniques that Work” at 1st International Conference on Rural Aging, Charleston, W Virginia, June 10, 2000.

“Intergenerational Family Relationships of Older Women in Central Minnesota” presented in invited symposium on “Intergenerational Relationships” at 1st International Conference on Rural Aging, Charleston, W Virginia, June 8, 2000.

“Developing Advocacy Skills of Older Adults in a Culturally Appropriate Way: The Charlotte Mecklenburg Program for Senior Advocates,” with Louise Murray (MA student), annual meeting of SGS, Raleigh, April 2, 2000.

“Incorporating the Perspectives of the Various Participants in a Service Learning Project,” Workshop with James Peacock, Dana Bradley, Tanya Thompson & Paige Phillips, annual meeting of SGS, Raleigh, April 1, 2000.

“Intergenerational Mentoring in a Service Learning Program in an Undergraduate Gerontology Program,” Resource Exchange, annual meeting of the AGHE, Myrtle Beach, February 26, 2000.

GRANTS AND CONTRACTS

“Culturally Competent Materials on Communication and Dementia” Investigator-Initiated Research Grant, national Alzheimer’s Association (Boyd Davis PI, Dena Shenk, Co-PI) \$237,408 (2005-2008). Louise Murray is Project Manager

"Expectations of Aging Women in Singapore & the U.S.," NIH (submitted February 20, 2003; not funded)

UNC Charlotte Curriculum Improvement Grant and Faculty Research Grant, "CD for Language and Aging and Discourse of Elderly" with Boyd Davis and Linda Moore.

UNC Charlotte Senior Faculty Research Grant, "Effects of Global Aging in Singapore and Thailand," 2001-2003.

Graduate Assistant contracts with the Charlotte Mecklenburg Council on Aging, three in 1999-2000, two in 2000-2001, three in 2001-2002, two in 2002-2003, one in 2003-2004, two in 2004-2005, two in 2005-2006.

United Nations contract to develop on-line International Directory of Research on Aging, 2000.

Association for Gerontology in Higher Education and Generation Together/University of Pittsburgh funded by the Corporation for National Service, "Integrating an Intergenerational Service-Learning Project (ISLP) Throughout the Undergraduate Gerontology Curriculum" with Dr. James Peacock and Dr. Dana Bradley, November, 1998 – July, 1999.

UNC Center on Minority Aging, for research on Health Status, Identity and Cultural Beliefs of Older African American Women with Dr. Debra Terrell, June, 1998 - June, 1999.

UNC Charlotte Faculty Research Grant for focus groups with older African-American women, summer 1995.

Contract with the North Carolina Division of Aging to develop a package of eldercare resource materials to disseminate information to older adults and their families, January-October 1994.

UNC Charlotte Faculty Research Grant to support research on older women in Denmark, 1992.

St. Cloud State University Extramural Support Grant to complete comparative photographic exhibit and hold premiere showing, 1991.

St. Cloud State University Research Grant for study of "Social Supports of Older Women in Denmark," April 1990-December 1990.

Central Minnesota Initiative Fund, for Rural Older Women's Project, July 1987-June 1989.

American Council of Learned Societies Travel Grant, 1989.

Central Minnesota Arts Council Grant, to complete photographic exhibit of rural older women with Ron Schmid and Central Minnesota Council on Aging, March-September 1987.

St. Cloud State University Research Grant, "Older Rural Women in Central Minnesota," July 1986-June 1987.

St. Cloud State University Foundation Grant for study of "Older Rural Women in Central Minnesota," 1988, 1986.

Bush Curriculum Improvement Grant for development of Master's Program and curriculum development in Gerontology, June 1985-May 1986.

Grant to support participation in XIIIth International Congress of Gerontology, July 1985.

St. Cloud State University Long-term Faculty Improvement Grants for research on aging in Yugoslavia, 1985 and participation in IVth and Vth Annual Conferences on Social Gerontology in International and Cross-Cultural Perspectives, May-June, 1984, May-July, 1983.

St. Cloud State University Research Grant for Study of "Friendship Patterns and Attitudes of the Elderly," July 1983-June 1984.

Minnesota Board on Aging to participate in regional training for trainers on the Older Americans Act, Chicago, July 12-14, 1982.

Short-term Faculty Improvement Grant, St. Cloud State University, for participation in White House Mini-Conference on Older Women, October 1980.

Minnesota Board on Aging and the St. Cloud State University President's Fund to attend a Region V workshop for planning and continuing education for counseling the elderly; Ball State University; April 15-18, 1980.

Administration on Aging Grant, Office of Human Development Services, DHEW, Dissertation Grant Program, September 1978 to August 1979 (#90-A-1560[01]).

KEYNOTE SPEAKER & MEDIA (RECENT)

"Towards a Changing Culture of Care for Persons with Dementia" EsSalud Prestaciones Sociales (Social Services), Lima Peru, May 24, 2006.

"Communicating with People with Dementia" presentation to family and professional caregivers, Elli Lilly Auditorium, San Isidro, Peru, May 25, 2006.

Guest on Charlotte Talks with Mike Collins, Talking about Baby Boomers, WFAE, March 20, 2006.

Professional Memberships and Service

American Anthropological Association

American Association of Retired Persons

American Society on Aging

Association for Anthropology and Gerontology (Corresponding Secretary, 1979-1980; Newsletter Editor, 1980-1983; Newsletter Sub-editor, 1983-1986; President-elect, November 1984-November 1985; President, November 1985-November 1986)

Association for Gerontology in Higher Education (Publications Committee, 1991-1994; Elected to two-year term as Member-at-Large of the Executive Board, 1998-2000; Elected to two-year term as Secretary, 2000-2002; Elected to two-year term as Treasurer, 2003-2005; Program Development Committee 1994-1997, 2001-present, Chair 1998-2001; AGHE AARP Andrus Scholarship Committee 1995-6, Chair 1996 and 1997; Awards Committee Chair 1998-2002, member 2002-2003; Fellowship Committee Chair 2004; Nominations Committee 1998-2000; Long-Range Planning Committee, 1998, 2004; Personnel Committee 2003-present; Site Selection Committee, 1998-2000, 2002; Committee on Committees 1999, 2001, 2002, 2003, 2004; Institutional Rep. 1986- present; Careers on Aging Task Force, 2000-2002).

Educational Gerontology, Member of the Editorial Board, 2005-

Gerontological Society of America (Humanities & Arts Committee, 1990-1992, 2005-7, member of Behavioral & Social Science (BSS) Section Executive Board, 1989-1990; BSS Program Committee 1994-5, elected Fellow, 1997; Member of Research, Education and Practice Committee 1998-2001, Member of Fellowship Committee 2000-2002, Chair, BSS Fellowship Committee and member of Behavioral & Social Science (BSS) Section Executive Board, 2001-2002, Member of Awards Committee 2001-2002, Member of Finance Committee and Executive Council 2003-2005.

Health Care for Women International, Editorial Advisory Board, 2000-

International Union of Anthropological and Ethnological Sciences (Chair, Commission on Age and Ageing 1998-2003)

Journal of Applied Gerontology, Member of the Editorial Board, 2003-present.

Journal of Geriatrics and Gerontology Education (G&GE), Advisory Board, 2004-

Minnesota Gerontological Society 1979-1991 (Program Committee, September 1980 to 1981, 1982 to 1985, Chair, 1983-1984, Secretary and member, Executive Board, 1991, Nominations Committee 1982 and 1986)

National Council on the Aging

National Women's Studies Association

Southern Gerontological Society (Chair, Local Arrangements and Special Events Committee 1993-4; Membership Committee 1995-present; elected to Nominations Committee 1995-6)

Courses Taught (*=developed new course)

Integrated Social Science

*Grantwriting

Introduction to Gerontology

*Aging Policy and Programs (Aging Programs and Services)

*Women and Aging

Senior Seminar and Field Experience in Aging

*Classics in Gerontology

*Current Issues in Gerontology

*Intergenerational Programs and Issues

*Ageism

*Retirement Planning and Programs

*Anthropology of Aging (Aging and Culture)

*Advanced Policy Issues in Gerontology

CURRICULUM VITAE

Gregory Steven Starrett

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EMPLOYMENT

1992-present Associate Professor of Anthropology (1998-present); Assistant Professor of Anthropology (1992-1998), University of North Carolina at Charlotte.

1984-1991 Lecturer (1991), Acting Instructor (1991-92), Teaching Assistant (1984-89), Stanford University.

EDUCATION

1991 Ph.D. in Anthropology, Stanford University.

1985 Master of Arts in Anthropology, Stanford University.

1983 Bachelor of Arts/Master of Arts in Anthropology, Northwestern University (4-year B.A./M.A. Program). B.A. with Highest Distinction; Departmental Honors; Phi Beta Kappa.

PUBLICATIONS: Books

2007 *Teaching Islam: Textbooks and Religion in the Middle East*, Eleanor Doumato and Gregory Starrett, eds. Boulder, CO, and London: Lynne Rienner Publishers.

1998 *Putting Islam to Work: Education, Politics, and Religious Transformation in Egypt*. Berkeley: University of California Press.

PUBLICATIONS: Journal Articles

n.d. "Islam and the Politics of Enchantment," under review for a special issue of the *Journal of the Royal Anthropological Institute* edited by Benjamin Soares and Filippo Osella.

n.d. "Fantasies of Corporal and Social Dissolution in Witchcraft and Bioterrorism Narratives," requested to revise and resubmit, *American Ethnologist*.

- n.d.** "Religious Violence as Religious Experience," requested to revise and resubmit, *Current Anthropology*.
- 2006** "The American Interest in Islamic Schooling: A Misplaced Emphasis?" *Middle East Policy*, vol. XIII, no. 1 (Spring), pp. 120-131.
- 2003** "Violence and the Rhetoric of Images," *Cultural Anthropology* 18(3):398-428.
- 1999** "Who Put the 'Secular' in 'Secular State'?", *The Brown Journal of World Affairs*, vol. VI, Issue 1 (Winter/Spring), pp. 147-162.
- 1996** "The Margins of Print: Children's Religious Literature in Egypt," *Journal of the Royal Anthropological Institute* (incorporating *Man*), N.S., 2(1):117-139.
- 1995** "The Hexis of Interpretation: Islam and the Body in the Egyptian Popular School," *American Ethnologist* 22(4):953-969.
- 1995** "Signposts Along the Road: Monumental Public Writing in Egypt," *Anthropology Today* 11(4):8-13.
- 1995** "The Political Economy of Religious Commodities in Cairo," *American Anthropologist* 97(1):51-68.

PUBLICATIONS: Book Chapters

- 2007** "When Theory is Data: Coming to Terms with 'Culture' as a Way of Life," in Melissa J. Brown, ed., *Explaining Culture Scientifically*. University of Washington Press, in press.
- 2007** "Textbook Islam, Nation Building, and the Question of Violence," by Gregory Starrett and Eleanor Doumato. In Doumato and Starrett 2007.
- 2007** "Textbook Meanings and the Power of Interpretation," in Doumato and Starrett 2007.
- 2007** "Conclusion: Tailor-Made Islam," by Eleanor Doumato and Gregory Starrett, in Doumato and Starrett 2007.
- 2004** "Islam after Empire: Turkey and the Arab Middle East," chapter 2 in Michael Feener, ed., *Islam in World Cultures: Comparative Perspectives*. Santa Barbara, CA: ABC-CLIO, pp. 41-74.
- 2003** "Muslim Identities and the Great Chain of Buying," in Dale F. Eickelman and Jon Anderson, eds., *New Media and the Muslim World: The Emerging Public Sphere*, 2nd edition. Bloomington: Indiana University Press, pp. 80-101.
- 1997** "The Anthropology of Islam," in Steven Glazier, ed., *Anthropology of Religion: A Handbook*. Westport, CT and London: Greenwood Press, pp. 279-303.

PUBLICATIONS: Short Works, Comments, Reviews, Blogs (recent)

- n.d.** Review of Beth Baron, *Egypt as a Woman: Nationalism, Gender, and Politics*, in *The Historian*, forthcoming.
- 2007** “Personal Responsibility,” response to call for comments on anthropological engagement with military and intelligence agencies, *Anthropology News* 48(6):5.
- 2007** “The Problem with ‘My Problem with Jimmy Carter’s Book’,” posted 8 August at www.tabsir.net.
- 2007** Review of Mine Ener, *Managing Egypt’s Poor and the Politics of Benevolence, 1800-1952*, in the *American Journal of Islamic Social Sciences* 24(3):124-126.
- 2007** “Seeking the Seeker: Frameworks for Understanding Islamic Commodities,” in *Sophia AGLOS News* (published by Sophia University, Tokyo) in theme issue, “Consuming Religion: Globalization and Popular Beliefs,” issue 9 (January), pp. 21-26.
- 2007** Review of Miriam Cooke and Bruce Lawrence, eds., *Muslim Networks from Hajj to Hip-Hop*, and Armando Salvatore and Mark LeVine, eds., *Religion, Social Practice, and Contested Hegemonies: Reconstructing the Public Sphere in Muslim Majority Societies*, in the *International Journal of Middle East Studies* 39(2):298-302.
- 2007** Review of Gary R. Bunt, *Islam in the Digital Age: E-Jihad, Online Fatwas and Cyber Islamic Environments*, in *History of Religions* 46(3):268-271.
- 2006** “Books for Baghdad,” *Anthropology News* 47(8):52-53.
- 2006** Review of Bill Maurer, *Mutual Life, Limited: Islamic Banking, Alternative Currencies, Lateral Reason*, in *American Anthropologist* 108(4):910-911.
- 2006** “Culture Never Dies: Anthropology at Abu Ghraib,” in William Haviland, Robert Gordon and Luis Vivanco, eds., *Talking About People: Readings in Cultural Anthropology*, 4th ed., McGraw-Hill. Originally published in 2004 in *Anthropology News* 45(6):10-11.
- 2006** “Blame it on the Bossa Nova. Or the Israel Lobby. Whatever.” originally posted 29 March at www.Tabsir.net; duplicate posted 15 August 2007.
- 2006** “Cartoon Violence and a Clash of Civilization,” *Anthropology News* 47(3):27.
- 2006** “Pazuzu, Inc: On the Movie *Syriana*,” posted 11 February at www.Tabsir.net (<http://www.tabsir.net/index.php?s=pazuzu>). Reposted 4 September 2007.
- 2005** Reply to LoSchiavo, *Anthropology News* 46(6):3.

- 2005** Review of Farha Ghannam, *Remaking the Modern: Space, Relocation, and the Politics of Identity in a Global Cairo*, and Timothy Mitchell, *Rule of Experts: Egypt, Techno-Politics, Modernity*, in *American Ethnologist* 32(3); available at www.aesonline.org
- 2005** “The Spirit of Your Resolution; or, Political Culture and the Americanist Anthropological Association,” *Anthropology News* 46(2):11-12.
- 2005** “Eighty-Six Years, and What Do You Get?” *Anthropology News* 46(1):47.
- 2004** “According to Script,” *Anthropology News* 45(4):44-45.
- 2004** “The Middle East in Chicago,” *Anthropology News* 45(2):42-43.
- 2004** “Stanley Kurtz’s Discontent,” *Anthropology News* 45(1):52.
- 2003** Review of David Edwards, *Before Taliban: Genealogies of the Afghan Jihad*, in *Current Anthropology* 44(4):613-615.
- 2002** Review of Roxanne Euben, *Enemy in the Mirror: Islamic Fundamentalism and the Limits of Modern Rationalism*, in *Comparative Studies in Society and History* 44(3):626-627.
- 2002** “Profile: Gregory Starrett--Urban Fieldwork in Egypt,” in John Bowen, *Religions in Practice*, 2nd ed., Allyn & Bacon, pp. 203-204.
- 2001** “Notes to a Job-Seeker,” *Physical Anthropology* (Newsletter of the American Association of Physical Anthropologists), 2(3) (Fall):2-3.

PUBLICATIONS: Photographs

- 2002** Three photographs in Dale F. Eickelman, *The Middle East and Central Asia: an Anthropological Approach*, fourth ed. (Upper Saddle River, NJ: Prentice Hall), pp. 284, 295, 337.
- 1995** Cover photograph for *American Anthropologist* 97(1).
- 1981** Two photographs in *Spectrum: a Journal of Photography*, Northwestern University.

PUBLIC AND PROFESSIONAL CONFERENCES (Since 1994)

- 2006** Discussant for the General Anthropology Division invited panel, “Comparative Perspectives on Technoscience in Islamic Societies,” at the annual meetings of the American Anthropological Association, San Jose, 17 November.
- 2005** Panelist for the workshop “Teaching Anthropology of the Middle East, North Africa, and Islam,” at the annual meetings of the American Anthropological Association, Washington, DC, 3 December.
- 2005** Discussant for the panel “Martyrdom, Sacrifice, and Collective Identities,” at the annual

meetings of the Middle East Studies Association of North America, Washington, DC, 21 November.

- 2004** Discussant for Council on Anthropology and Education Invited Session, "Islam and Education in Comparative Perspective," at the annual meetings of the American Anthropological Association, San Francisco, 20 November.
- 2003** Discussant for invited conference, *Islam and Muslims in the United States and Europe: Processes of Mutual Accommodation*, a planning meeting of the Social Science Research Council at the Russell Sage Foundation, New York, 10-12 April.
- 2003** Invited participant, Social Science Research Council planning meeting, *The Global Production of Islamic Knowledge and Authority*, New York, 23 Feb.
- 2003** Paper discussant for invited conference, *Toward a Scientific Theory of Culture*, Stanford University, 25 January.
- 2002** Organizer and Chair, "Social Theory Meets the Islamic Middle East: a Kaffeeklatsch of Civilizations," panel presented at the annual meetings of the American Anthropological Association, New Orleans, 23 November.
- 2002** Invited participant, *Assimilating Muslims, Emergent Islams? Towards a Euro-american Comparative Perspective*, a planning meeting of the Social Science Research Council at the Russell Sage Foundation, New York, 13-14 May.
- 2001** Discussant, "Who Are You, and What are You Doing? Participant Observation in the Muslim World," panel presented at the annual meetings of the American Anthropological Association, Washington, D.C, 2 December.
- 2001** Discussant, "Education, the State, and National Identity," panel presented at the annual meetings of the Middle East Studies Association, San Francisco, 19 November
- 1999** Invited Presenter/Participant, *Globalization and Local Responses: Teaching about the World in the 21st Century*, a seminar for educators, Grades 7-16, University of Washington, Seattle, 28-29 June.
- 1998** Discussant, "Representations, Performances, and Texts in the Writing of History: Historians and Anthropologists on Authority and the Trope of Progress in the Middle East," panel presented at the annual meetings of the American Anthropological Association, Philadelphia, 2 December.
- 1996** Invited Presenter/Participant, *Authoritarianism and Regime Legitimacy in the Middle East and South Asia*, U.S. Government-sponsored conference, McLean, VA 22-23 May.
- 1996** Invited Presenter/Participant at the 7th Stanley Conference on African Art: *The Aesthetics of Urban African Identities*, University of Iowa Center for International and Comparative Studies/Project for Advanced Study of Art and Life in Africa, 7-10 March.

PAPERS PRESENTED (since 2000)

- 2007** “Madame Bovary and the Madrasa Boys,” presented at the King Fahd Center for Middle East Studies, University of Arkansas, 16 April.
- 2006** “Islam as Politics in American School Curricula,” presented as part of the panel “Islam, Politics, and Modernity,” at the annual meetings of the American Anthropological Association, San Jose, 15 November.
- 2006** “‘The Secret Wisdom of the West’: How Secular Schooling Remade Islam,” delivered at the invited workshop, *Globalization & Education: Challenges for the 21st Century Citizen*, sponsored by the West Virginia Consortium for Faculty and Course Development in International Studies (FACDIS), Morgantown, 2 November.
- 2006** “‘Fanatics by Profession: Madrasas, Nation-Building, and Other Political Obsessions,’” delivered at the invited workshop on *Globalization & Education* sponsored by FACDIS, 3 November.
- 2005** “Seeking the Seeker: Frameworks for Understanding Islamic Commodities,” at the invited symposium *Consuming Religion: Globalization and Popular Beliefs*, sponsored by the Area-Based Global Studies Program (AGLOS), Sophia University, Tokyo, 19 November (delivered *in mi absentia* by Professor Mark Mullins of Sophia University).
- 2004** “Martyrdom as Religious Experience,” presented at the special joint session, *Islam and Political Violence: The ‘Ismhouse’ of Language*, at the annual meetings of the American Anthropological Association and the Middle East Studies Association, San Francisco, 21 November.
- 2004** “Fanatics by Profession: Reflections on the American Interest in Islamic Schooling,” presented at the U.S. State Department/National Intelligence Council invited conference, *Koranic Schools in Africa, the Middle East and Pakistan*, Arlington, VA, 27 September. Presented 24 February 2005 as part of the *Spotlight on Research* series sponsored by the UNC Charlotte Graduate School.
- 2004** “Eleazar and the Elephant; or, Why Target Textbooks?” Presented at the invited workshop, *Islam in Middle Eastern School Textbooks: Nation-Building, Identity, and the Question of Reform*, United States Institute of Peace, Washington, DC, 23 March.
- 2003** “Others Past, Brothers Present: History and Polity as Textbook Contexts,” presented as part of the invited conference, *Constructs of Inclusion and Exclusion: Religion and Identity-Formation in Middle Eastern School Curricula*, Watson Center for International Studies, Brown University, 14 November. Earlier version presented at the Library of Congress invited workshop, *Teaching the Other: Muslims, non-Muslims, and the Stories they Teach*, 25 October 2002.
- 2003** “Terror of the Everyday: Fantasies of Corporal and Social Dissolution in Witchcraft and Bioterrorism Narratives,” presented as part of the invited conference *Globalization and Violence*, Swarthmore College, 31 October.

- 2003** “What Counts as Islamic Knowledge? Schools, Markets, and the Reconfiguration of Knowing,” paper presented at the invited symposium, *The Construction and Dissemination of Islamic Knowledge in Africa*, sponsored by the African Studies Program, Indiana University, 19 April.
- 2003** “When Theory is Data: the Fictionalization of Culture in Egypt and Everywhere,” presented at the invited conference, *Toward a Scientific Theory of Culture*, sponsored by the Department of Anthropological Sciences, Stanford University, 25 January.
- 2002** “‘A Banal Deism? No!’ Religious Violence as Religious Experience,” presented as part of the invited panel, “Opening Pandora’s Box: New Directions in Middle East Research,” at the annual meetings of the American Anthropological Association, New Orleans, 21 November.
- 2002** “Suffering and Citizenship in African-American Muslim Responses to September 11,” invited paper presented at the Mellon/Sawyer Foundation seminar, *Muslim Minorities in Western Europe and North America After September 11*, Duke University, 22-23 March.
- 2002** “‘Barbarism in the Strictly Moral Sense’: Schooling and Civilization in the Middle East,” invited paper presented as part of the University of Michigan International Institute Lecture Series, *Religion, Security, and Violence in Global Contexts*, Ann Arbor, 14 February.
- 2001** “Technology and Market Forces in Islamic Education,” invited paper presented to the Carolina Seminar on Comparative Islamic Studies, UNC Chapel Hill, 24 Apr.
- 2000** “The Door of the Eye: Science as Symbol in Islamic Education,” invited paper presented at conference on *The Ethnography of Education in the Middle East*, Center for Contemporary Arab Studies, Georgetown University, 19 October.

TEACHING EXPERIENCE

Courses Taught:

- History of Anthropological Theory: The Nineteenth Century (Graduate Core Seminar, Stanford University, Fall 1991)
- Remembering God: Religion and the Senses in the Muslim World (graduate)
- Foundations of Anthropological Theory (required upper division undergraduate)
- Women in the Middle East (upper division, cross-listed with Women’s Studies)
- Israel/Palestine: Anthropological Perspectives (upper-division, cross-listed with Religious Studies)
- Anthropology of Islam (upper-division; cross-listed with International Studies and Religious Studies)
- Readings in Anthropology and Religion (upper-division; cross-listed with RELS)
- Women Anthropologists in the Field (upper division; cross-listed with Women’s Studies)
- Tribe, State, and Nation in the Middle East (upper div.; cross-listed with Political Science)
- Readings in World Ethnography (upper division)
- Evolutionary Models in Biology and Culture (upper division)

Global Connections: The Middle East and World Civilization (lower division General Education)
 Culture and Society in the Middle East (lower division)
 Beliefs, Symbols and Rituals (lower division)
 Introduction to Anthropology (four-field)

FELLOWSHIPS, GRANTS, AWARDS, FUNDED RESEARCH

- 2004** One semester research leave to work on book ms., *Everyday Apocalypse: Culture, Bioterrorism, and Witchcraft*.
- 2000** Faculty summer research grant, University of North Carolina at Charlotte, "Islam and the American National Interest: Religion and State at Mid-Century," examination of FBI surveillance records on African-American Muslim groups.
- 1996** Faculty summer research grant, UNC Charlotte, "Disks, Games, and Videotape: The Impact of Technological and Market Forces on Islamic Education."
- 1995** National Endowment for the Humanities Visiting Scholar, Dartmouth College, 19 June-4 August.
- 1994** Institutional nominee for NEH Summer Stipends Program
- 1993** "Supply-Side Piety: the Political Economy of Religious Commodities in Cairo," Faculty Research Grant, UNC Charlotte.
- 1991** Stanford "Centennial TA" award for outstanding teaching.
- 1990-1991** Whiting Foundation Fellowship in the Humanities.
- 1988-1989** Dissertation research, "Islamic Religious Socialization in Contemporary Egypt" (Cairo), funded by the U.S. Egyptian Binational Fulbright Commission.
- 1987** Supplementary grant for dissertation research from the Center for Research in International Studies, Stanford University.
- Center for Arabic Study Abroad (CASA), Summer Fellowship for Arabic study in Cairo.
- Travel grant for the second annual Dissertation Workshop of the Social Science Research Council's Committee on the Comparative Study of Muslim Societies, Tangier, Morocco, 7-10 June.
- Summer 1985** "The Communication of Religious Experience in a Roman Catholic Community," St. Anne's Chapel, Palo Alto, CA, Stanford University Department of Anthropology Graduate Student Summer Research Grant.
- 1983-87** Graduate fellowship for doctoral study, Stanford University.

Summer 1982 Supervised ethnographic field research on the Navajo Indian Reservation, Rough Rock, AZ.: "The Training Program in Traditional Navajo Medicine for Navajo Health Sciences Students," Program evaluation for NIMH-funded project at the Rough Rock Demonstration School.

COMMUNITY PRESENTATIONS and OUTREACH

Dozens of presentations to religious groups, community lecture series, student and professional organizations, government agencies, corporate groups, health care institutions and the media, on issues of religion and politics, culture and society in the U.S., Middle East, and Africa. Details available upon request.

MANUSCRIPT and EXTERNAL REVIEWS

Manuscript reviews for: *American Anthropologist*, *American Ethnologist*, *City and Society*, *Communication and Critical/Cultural Studies*, *Comparative Education Review*, *Comparative Studies in Society and History*, *Cultural Anthropology*, *Development and Change*, *International Journal of Middle East Studies*, University of California Press, Cambridge University Press, American University in Cairo Press, Creative Associates International, Mayfield Publishing Co., McGraw-Hill Publishing Co., Palgrave Press, Polity Press, Routledge, Stanford University Press, Springer, SUNY Press, University of Michigan Press, University of Texas Press.

Grant reviews for: National Science Foundation, United States Department of Education (Fulbright Program), Israel Science Foundation, Radcliffe Institute for Advanced Study at Harvard University, Czech Republic Fulbright Commission.

External reviews & consultation for: Princeton University (university-level tenure review, 2006); UC San Diego (tenure review, 2006); Swarthmore College (tenure review, 2005); University of Utah (post-tenure faculty review, 2004); Master's Thesis, University of Melbourne (1996); Senior Honors Examiner, Swarthmore College (2005, 2006), Dissertation Committee Member (New School University Dept. of Anthropology, 2006-2007).

PROFESSIONAL SERVICE

Editor, *Middle East Studies Association Bulletin* (to be renamed *Review of Middle East Studies* in 2009), 2007-2012.

Candidate for President, Middle East Section of the American Anthropological Association, Summer 2007.

Editorial Board, *CyberOrient: Online Journal of the Virtual Middle East* (first exclusively electronic journal of the American Anthropological Association)

Member, Program Committee for the 2005 annual meeting of the Middle East Studies Association of North America (MESA)

President, UNC Charlotte Chapter of the American Association of University Professors (2004-)

Vice-President, UNC Charlotte Chapter of the American Association of University Professors (2002- 2004)

Chair, Student Paper Prize Committee, Middle East Section of the American Anthropological Association (2004)
Chair, Annual Meeting Program Committee, Middle East Section of the American Anthropological Association (2003)
Contributing Editor, *Anthropology News* Middle East Section Column (2003-2007)
Treasurer, Middle East Section of the American Anthropological Association (2001, 2002)
Nominating Committee, Middle East Section of the American Anthropological Association (1998)

COLLEGE AND UNIVERSITY SERVICE

Global Studies Ph.D. Planning Committee, 2006-2008.
Elected representative to the University of North Carolina System Faculty Assembly (Advisory body to the state system's Board of Governors and General Administration) (2006-2009)
Chair, Academic Freedom and Tenure Committee, UNC Faculty Assembly (2007-8)
Chair, Student Assessment Task Force, UNC Faculty Assembly, 2006
Member, Academic Freedom and Tenure Committee, UNC Faculty Assembly (2006-7)
UNC Charlotte Faculty Hearing Committee (2003-6)
Departmental Representative to University Faculty Council (2005-2006)
College Alternate, Faculty Executive Committee (2002-2004)
International Studies General Education Committee (2001)
College of Arts & Sciences Faculty Council (2001, 1997, 1996)
Post-Tenure Review mentoring committee, Mathematics Dept. (2000-2001)
UNC Charlotte Department of Housing and Residence Life, Faculty Associate for Hoshouser Hall (1997).
Ad-Hoc University Advisory Committee on the Curriculum Review Process (1997)
Alternate, University of North Carolina Faculty Assembly (1996)
University Multicultural Council (1994)
Ronald McNair Post-Baccalaureate Achievement Program Mentor (1994)

DEPARTMENTAL SERVICE

M.A. Program Planning Committee
Dept. of Sociology and Anthropology Annual Review Committee (Chair, 2007, 2001; member 2004, 1998, 1996, 1994)
Sociology/Anthropology Chair Search Committee (2000)
Anthropology reappointment committee (2000)
Chair, Physical Anthropology Faculty Search Committee (1999)
Chair, Biocultural/Medical Anthropology Faculty Search Committee (1997)
Chair, Soc./Anth. Dept. Multicultural Studies Development Committee (1992-1994)
Undergraduate Curriculum Committee (1992)
Sociology Junior Search Committee (1992-1993)
Faculty Search Committee, Dept. of Anthropology Program in Human Biocultural Evolution (Stanford University, 1990)
Anthropology Dept. Committee on the Human Origins Program (Stanford University, 1985-1986)

PROFESSIONAL ORGANIZATIONS

American Anthropological Association
American Ethnological Society
Society for Cultural Anthropology
Middle East Studies Association of North America
Carolina Seminar on Comparative Islamic Studies
Muslim Networks Consortium
American Association of University Professors

LANGUAGES

In order of proficiency: Arabic (Modern Standard and Egyptian Colloquial), French, German, Spanish.

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Charlotte, NC 28223
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Education

- 2004 Ph.D., Linguistic Anthropology, University of Texas at Austin. “Communicative Performances of Social Identity in an Algerian-French Neighborhood in Paris.”
- 1997 M.A., Linguistic Anthropology, UT Austin. “*Parler de l’Immigration: Current Discussions and Debates on Immigration in France.*”
- 1992 Coursework and Thesis for Master’s Program in Ethnology, University of Paris, Jussieu.
- 1991 B.A., Anthropology, Vassar College. Honor’s Thesis, “The Roles of Metacommunicative Discourse in an Introduction to Women’s Studies Course.”

Grants and Fellowships

- 2006 Faculty Research Grant, University of North Carolina, Charlotte (\$5,559)
- 2004-2005 Post-Doctoral Fellowship, Center for Historical Analysis, Rutgers University
- 2000-2003 Professional Development Awards, Anthropology Department, UT Austin
- 1998-1999 Châteaubriand Fellowship, French Embassy
- 1998-1999 University Thematic Dissertation Fellowship, UT Austin
- 1997 Foreign Language Area Studies Summer Fellowship for Arabic, UT Austin

Research Interests

Ethnography of Communication; Muslim Youth; Migration to Europe; Gender, Sexuality, and Language; North African Diaspora; Language and Globalization; Language and Identity

Courses Taught

- 1) Introduction to Anthropology (ANTH 1101) Fulfills undergraduate General Education requirements.
- 2) Intercultural Communication (ANTH 4120/ ANTH 5120) Fulfills credit hours for Communications majors pursuing a Certificate in International Public Relations. Also provides graduate-level credit for Master’s students in Sociology, Education, Communication, and English as a Second Language (ESL).
- 3) Gender, Culture, and Communication (ANTH 2090) **New course** cross-listed with WMST 2090 and COMM 3050.
- 4) Introduction to Linguistic Anthropology (ANTH 2090) **New course.**

Employment

- 2005-present Assistant Professor, Anthropology Department and Adjunct Faculty in Women’s Studies, University of North Carolina at Charlotte.

- 2004-2005 Post-Doctoral Fellow, Advanced Seminar on the Gendering of Children, Gendered Passages in Historical Perspective Project, Rutgers Center for Historical Analysis.
- 2003-2004 Visiting Assistant Professor, Sociology/Anthropology Dept., Southwestern University, Georgetown, TX.
- Spring 2003 Instructor, Anthropology Department, University of Texas, Austin.

Peer-reviewed Publications

- n.d. *Cité* Teens Enregistering T.V. Host Style. (Submitted August 2007 to *Language in Society*.)
- n.d. Reflecting Respect: Transcultural Communicative Practices among Muslim French Youth. (Submitted May 2007 for special issue in *Pragmatics*, entitled, "Youth Language at the Intersection: Globalization, Multilingualism, Ethnic Boundaries," edited by Mary Bucholtz, Associate Professor of Linguistics, U.C.S.B.)
- n.d. Face-Work for Another: Pragmatic uses of Arabic Politeness Formulas among French Adolescents of Algerian Descent. (In progress: 13 pages completed of a 25 page article for submission to *Journal of Linguistic Anthropology*.)
- 2007 *La Racaille*: Figuring Gender, Generation, and Stigmatized Space in a French *Cité*. *Gender and Language*. (Forthcoming: accepted for publication and revisions completed).
- 2002 "You Call That a Girl?": Borderwork in a French *Cité*. *Gendered Practices in Language*, ed. Mary Rose et al., Center for the Study of Language and Information, Stanford University, pp. 237-254.
- 2001 Ambiguous Authority: Adolescent Girls of Algerian Descent Performing French *Cité* Styles. *Europaea: Journal of the Europeanists*, Special Issue on Youth in Europe, ed. Levent Soysal, Vol. 1, pp. 117-130.

Invited Publications

- 2007 Language Use by Women: Western Europe. *Encyclopedia of Women & Islamic Cultures*, Volume V, "Practices, Interpretations, and Representations," pp. 244-247. General Editor, Suad Joseph. Boston: Brill Academic Publishers.
- 2006 Silverstein, Paul & **Chantal Tetreault**. "Postcolonial Urban Apartheid ." *Items and Issues*. Quarterly for the Social Science Research Council. Vol. 5, No. 4, pp. 8-15. An earlier version was published at http://riotsfrance.ssrc.org/Silverstein_Tetreault/
- 2006 Silverstein, Paul & **Chantal Tetreault**. "Urban Violence and Civil Rights in Postcolonial France." *Anthropology News*, May issue, Vol. 37, No. 5, p. 38.
- 11/05 Silverstein, Paul and **Chantal Tetreault**. "Urban Violence in France." *Middle East Report Online*. http://www.merip.org/mero/interventions/silverstein_tetreault_interv.htm
- 2000 The Condition of Women in the Maghreb and in the Mediterranean. Report commissioned by the Association of International Studies, Tunisia and funded by UNESCO. Research and report completed with research team under the direction of Dr. Catherine Wihtol de Wenden, CNRS, Paris, France.

Conference Proceedings

- 2007 Peer Group Communication at the Onset of Adulthood: Algerian Youth in France. *Texas Linguistics Forum*, Vol. 50. (Proceedings from the Symposium About Language and Society--SALSA XIV.)
- 2003 What's in a Name?: Parental Name-Calling among French Adolescents of Algerian Descent. *Texas Linguistics Forum*, Vol. 47, 271-280. (Proceedings from the Symposium About Language and Society--SALSA XI.)
- 2001 'Tom-Boy Talk,' Girls from the *Cité*, and the Limits to Gender as Performance. *Texas Linguistics Forum*, Vol. 44, pp. 179-189. (Proceedings from the Symposium About Language and Society--SALSA VIII and IX.)

Book Reviews

- 2007 Silverstein, Paul. 2004. *Algeria in France: Transpolitics, Race, and Nation*. Bloomington: Indiana University Press. Review to appear in *American Ethnologist* Vol. 34, No. 4.
- 2006 Kertzer, David and Dominique Arel. 2002. *Census and Identity: the Politics of Race, Ethnicity, and Language in National Censuses*. Cambridge: Cambridge University Press. *Journal of Linguistic Anthropology* Vol. 16, No. 2, pp. 296-298.
- 2002 Duranti, Alessandro, ed. 2001. *Key Terms in Language and Culture*. Oxford: Blackwell Publishers. *Language in Society* Vol. 31, No. 5, pp. 777-779.

Invited Presentations

- 2007 Invited Lecture, "Reflecting Respect: Gender and Transcultural Practices of Muslim French Youth." Departments of History and Anthropology, Michigan State University, April 3.
- 2007 Invited Lecture, "Social Personas at the Intersection of Styled and Quoted Speech: *Cité* Teens Performing T.V. Host Style." Anthropology Department, University of Virginia, March 23.
- 2006 Invited Discussant for Panel, "Gender and the politics of displacement." American Anthropological Association Meetings, San Jose, Nov. 15-19.
- 2005 Invited Lecture, "Headscarf in the Headlines: Religious Expression and Secularism in France," Institute for Research on Women, Rutgers University, March 3.

Selected Presentations

- 2006 Conference Paper, "Girls from *la cité*: transgressing cultural and national borders," For panel: Youth Language at the Intersection: Globalization, Multilingualism, Ethnic Boundaries. American Anthropological Association Meetings, San Jose, Nov. 15-19.
- 2006 Conference Paper, "Peer Group Communication at the Onset of Adulthood: Algerian Youth in France." Symposium About Language and Society, Austin (SALSA) XIV, University of Texas, April 7-9.

- 2005 Conference Paper, “*La Racaille*: figuring space, morality, and gender in a French cité.” Panel, *Urban Contestations: Space, Power, Identity, and Motion*, American Anthropological Association Meetings, Washington D.C., Nov. 30-Dec. 4.
- 2005 Conference Paper, “Social Uses of ‘T.V. Host’ Style in a French *Cité*.” Panel, *The social meanings of styling in quoting practices*, 14th World Congress of Applied Linguistics, Madison, Wisconsin, July 24-29.
- 2004 Paper Presentation, “Gender Identifications among Adolescents of Algerian Descent in a French *Cité*,” Advanced Seminar on the Gendering of Children, Gendered Passages in Historical Perspective Project, Rutgers Center for Historical Analysis, October 12.
- 2003 Conference Paper, “Gender Crossing among French Adolescents of Algerian Descent,” and Co-Organizer of Panel, *Crossing Talk: Transgressing Gendered Borders through Linguistic Practices*, American Anthropological Association Meetings, Chicago, November 19-23.
- 2003 Conference Paper, “Adolescent Subculture and Language Practices in a French *Cité*.” Immigration and Language Conference: France and U.S., University of Texas at Austin, September 25-26.
- 2002 Conference Paper, “Emergent Uses of Traditional Arabic Politeness Formulas among French Adolescents of Algerian Descent.” Panel, *New Approaches to Face-Work in Verbal Interaction*, American Anthropological Association Meetings, New Orleans, November 20- 24.
- 2001 Conference Paper, “Sans Problème” or “100 Problèmes”? Algerian-French Youth Re-voicing Anti-Arab Stereotypes. Panel, *Linguistic Anthropological Perspectives on Joking and Identity*, American Anthropological Association Meetings, Washington, DC, November 28-December 2.
- 2001 Conference Paper, “Ambiguous Authority: Adolescent Girls’ Performances of Masculinity in a French *Cité*.” Panel, *Verbal Performances of Innovative and Emerging Gendered Identities: Tom-Boy Talk, Language Crossing, and TV Call-In Shows*, Eighth Annual Gender Studies Conference, University of Texas at Austin, February 15-16.
- 2000 Conference Paper, “Adolescents’ Multilingual Punning and Identity Play in a French *Cité*.” Panel, *Performance and Evaluation of Social Categories among Youth in Post-Industrial Societies*, American Anthropological Association Meetings, San Francisco, November, 15-19.
- 2000 Conference Paper, “Performativity, Gender, and Reputation in Adolescent Girls’ Speech Play.” International Gender and Language Association (IGALA), Stanford University, May 5-7.

Professional Service

Chair, Program Committee, Southeastern Women’s Studies Association (SEWSA) Conference, 2007-08
 Elected Committee Member, Faculty Advisory Summer Sessions Committee, COAS, 2007-08
 Alternate, COAS Faculty Council, 2007-08
 Annual Review Committee, Sociology & Anthropology Department, 2006-07
 Anthropology Hiring Committee, 2006-07
 Student Learning Assessment Committee, Women’s Studies, 2006-07 & 2007-08
 Reviewer, *Journal of the Royal Anthropological Institute*, Fall 2006
 Learning Community Planning Committee, Women’s Studies, Spring 2006
 M.A. in Anthropology Planning Committee, 2005-06
 Islamic Studies Program Planning Committee, Spring 2006
 Merit Scholarship Committee, Women’s Studies, Fall 2005

Professional Associations

American Anthropological Association; International Gender and Language Association

International Experience

May-Jul. 2006	Faculty Research Grant research project in Nanterre, France.
Jun.-Aug. 2000	Follow-up Dissertation Research, Nanterre, France.
Oct. 1998-Dec. 99	Dissertation Research, Nanterre, France.
Jun. 1997-Aug. 97	Meknès Intensive Arabic Language Program, Meknès, Morocco.
Oct. 1991-Oct. 92	Research on Representations of Immigration in the French Press.

Languages

Near-native spoken and written French. Intermediate spoken and written Modern Standard Arabic.

Coral Barborie Wayland, Ph.D.

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Education

- 1998 Ph.D., Department of Anthropology, University of Pittsburgh
Dissertation Title: *Managing Child Health in the Urban Amazon*
- 1997 Certificate in Latin American Studies, University of Pittsburgh
- 1990 B.A. in Anthropology with a Certificate Minor in Environmental Studies, University of Florida

Academic Positions

Director of the Women's Studies Program, UNC-Charlotte, July 2004 to present

Associate Professor of Anthropology, UNC-Charlotte, July 2004 to present

Assistant Professor of Anthropology, UNC-Charlotte, 1998-June 2004

Instructor, Department of Anthropology, University of Pittsburgh, Spring & Summer 1997

Courses Taught

Introduction to Anthropology; Introduction to Cultural Anthropology; World Population Problems; Contemporary Latin America; Women in Cross-Cultural Perspective; Culture, Health and Disease; Food, Nutrition and Culture; Plagues, Pestilence and Epidemics; Pregnancy and Birth; Culture and Conflict in the Amazon; Ethnographic Methods

Research Interests

Brazil, the Amazon, Cuba, Medical Anthropology, Public Health, Medicinal Plants, Gender

Awards

UNC-Charlotte Health Service Research Academy Junior Investigator Award, 2004
Member, Phi Beta Kappa since 1991

Grants and Funding

Academic Program Improvement Grant, UNCC, 2004
Curriculum and/or Instructional Development Grant, UNCC, 1999

Junior Faculty Summer Fellowship Grant, UNCC, 1999
Inter-American Foundation Doctoral Dissertation Grant, 1996 (\$2,300.00).
Wenner Gren Doctoral Dissertation Grant, 1996 (\$10,000.00).
National Science Foundation Doctoral Dissertation Improvement Grant, 1995-1996 (\$12,000.00).
Sigma Xi Grant-in-Aid of Research, 1995(\$400.00).
Foreign Language Areas Studies Fellowship, Center for Latin American Studies, University of Pittsburgh, 1994.
Summer Research Grant, Center for Latin American Studies, University of Pittsburgh, 1994.
Tinker Summer Research Award, Center for Latin American Studies, University of Pittsburgh, 1991.

Publications

- Forthcoming **Home Remedies and Child Health in the Urban Periphery of Rio Branco (Acre, Brazil)** in *Advances in Economic Botany*.
- 2004 **Breastfeeding Patterns in Rio Branco, Acre: A Survey of Reasons for Weaning.** *Cadernos de Saúde Pública* 20(6):109-113.
- 2004 **Infant Agency and its Implications for Breastfeeding Promotion in Brazil.** *Human Organization* 63(3):277-288.
- 2004 **The Failure of Pharmaceuticals and the Power of Plants: Medicinal Discourse as a Critique of Modernity in the Amazon.** *Social Science and Medicine* 58(12):2409-2419.
- 2003 **Contextualizing the Politics of Knowledge: Physicians' Attitudes toward Medicinal Plants.** *Medical Anthropology Quarterly* 17(4):483-501.
- 2002 **Acceptable and Appropriate: Program Priorities vs. Felt Needs in a CHW Program.** *Critical Public Health* 12(4):335-350.
- Coral Wayland and Jerome Crowder
 2002 **Disparate Views of Community in PHC: How Perceptions Influence Success.** *Medical Anthropology Quarterly* 16(2):230-247.
- 2001 **Gendering Local Knowledge: Medicinal Plant Use and Primary Health Care in the Amazon.** *Medical Anthropology Quarterly* 15(2):25-42.
- Kathleen DeWalt & Bill DeWalt with Coral Wayland
 1998 **Participant Observation.** In *Handbook of Methods in Cultural Anthropology*. H. Russell Bernard, editor. Walnut Creek, CA: Sage Publications.

Papers Presented

- 2006 **"The Disappearance of Medicinal Plants in the Amazon: An Urban Legend?"**. The American Anthropological Association Meeting, San Jose, CA.
- 2006 **"Controlling Knowledge in the Clinic: Physicians' Attitudes towards Medicinal Plants"**. The Latin American Studies Association Meeting, San Juan, Puerto Rico.

- 2003 “**Infant Agency and Breastfeeding Promotion**”. The American Anthropological Association Annual Meeting, Chicago, IL.
- 2001 “**Medicinal Plant Discourse as a Critique of Modernization in the Amazon**”. The American Anthropological Association Annual Meeting, Washington, DC.
- 2000 “**Medicinal Plant Use and the Politics of Knowledge**”. The American Anthropological Association Annual Meeting, San Francisco, California.
- 2000 “**Contested “Communities” in a CHW Program**”. The Society for Applied Anthropology Annual Meeting, San Francisco, California.
- 1997 “**Medicinal Plant Use and Child Health in the Urban Amazon**”. The Society for Applied Anthropology Annual Meeting, Seattle, Washington.
- 1995 “**The Downside of Development: Gender, Child Survival and the Urban Environment in Brazil**”. The Society for Applied Anthropology Annual Meeting, Albuquerque, New Mexico.
- 1994 “**Missing Girls in Brazil: An Analysis of Resource Scarcity and Sex Differentials in Infant and Child Mortality**”. Second Annual Women and Development Conference, University of Pittsburgh.
- 1993 “**Excess Female Mortality in Metropolitan Brazil: An Analysis of Sex Differentials in Child Mortality in Low Income Households**”. 43rd Annual Meeting of the Pennsylvania Sociological Society.

DeWalt, Kathleen, Bill Leonard, Maura Mack and Coral Wayland

- 1994 “**Women's and Men's Education and Child Health in Two Household Systems**”. The Society for Applied Anthropology Annual Meeting.

Other Professional Activities

- 2006 Session organizer for “**Controlling Nature, Controlling Knowledge: Landscapes of Bioprospecting**”. The Latin American Studies Association Meeting, San Juan, Puerto Rico.
- 2001 Session organizer for “**The Power and Politics of Plants: Critical Approaches to Ethnobotanical Knowledge**”. American Anthropological Association Annual Meeting, Washington, DC.

Research Experience

Anthropological Fieldwork in Rio Branco, Brazil. May and June 2000

Interviewed physicians about medicinal plant use among low income households.

Anthropological Fieldwork in Rio Branco, Brazil. August 1995 to December 1996.

Conducted fieldwork in the Brazilian Amazon on the strategies household members use to maintain child health.

Research Specialist. Center for Medical Ethics, University of Pittsburgh Medical Center. September 1994 to August 1995.

Performed data and textual analysis for a project that examines recruitment of breast cancer patients into clinical trials. Developed research instruments and conducted observations and interviews for a project that examines how doctors reveal a diagnosis of Alzheimer's to patients and their families.

Reviewer for

Medical Anthropology Quarterly; Critical Public Health; Science as Culture; Journal of Ethnobiology and Ethnomedicine; Human Organization; Social Science and Medicine; SECOLAS; Journal for the Society of the Social History of Medicine

Appendix 6

Complete Proposed Curriculum

Appendix 6

PROPOSED CURRICULUM – M.A. IN ANTHROPOLOGY UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE

The M.A. in Anthropology requires a total of 33 credit hours. Students will pursue one of two options: a thesis option or a practicum option with written report. Students interested in continuing for a Ph.D. are encouraged to take the thesis option, while students planning to work in applied anthropology settings with an M.A. are recommended to take the practicum option.

Required of all students (15 hours)

These courses (a) require that students learn the integrative cross-disciplinary approach that is distinctly anthropological; (b) require that students incorporate both theory and methodology in their training; and (c) help students form a cohort as they move through the program.

- ANTH 6601: The History of Anthropology (3 hours)
- ANTH 6602: Seminar in Interdisciplinary Anthropology (3 hours)
- Two courses that focus on anthropological subfields (6 hours). These courses will be chosen from:
 - ANTH 6603: Theory in Cultural Anthropology (3 hours)
 - ANTH 6604: Archaeological Practice (3 hours)
 - ANTH 6605: Evolutionary Theory (3 hours)
- One course on research methods (3 hours). This course will be chosen from:
 - ANTH 5122: Ethnographic Methods (3 hours)
 - ANTH 5140: Field Biology of the Primates (3 hours)
 - ANTH 5453: Field Project in Archaeology (3 hours)

Required of students in thesis option (18 hours)

Students must declare that they are pursuing the thesis option prior to the beginning of their second year or after the completion of 18 hours. Students who pursue the thesis option will prepare and defend a thesis proposal before a committee composed of three graduate faculty members. They will also complete the coursework shown below, and give an oral defense of the completed thesis.

These courses provide substantive and theoretical content, as well as explicit preparation for writing a thesis.

- 4 elective courses (12 hours)
- ANTH 6910 Thesis Tutorial (3 hours)
- ANTH 6920 Masters Thesis (3 hours)

Required of students in practicum option (18 hours)

Students must declare that they are pursuing the practicum option prior to the beginning of their second year or after the completion of 18 hours. Students who pursue the practicum option will complete a research-based practicum with a community organization. They will defend a project proposal before a committee composed of three graduate faculty members. They will also complete the coursework shown below and give an oral defense of their completed project report.

These courses provide substantive and theoretical content as well as focus on the practical application of anthropological expertise.

- 4 elective courses (12 hours)
- ANTH 6611: Seminar in Applied Anthropology (3 hours)
- ANTH 6400: Anthropology Practicum (3 hours)

Appendix 7

Assessment of Library Resources



**J. Murrey Atkins Library
Consultation on Library Holdings**

To: Janet Levy

From: Bridgette Sanders

Date: October 3, 2007

Subject: ANTH 5617 – Culture, Pregnancy, and Birth

Summary of Librarian's Evaluation of Holdings:

Evaluator: Bridgette Sanders

Please Check One:

- XXXX** Holdings are superior
 Holdings are adequate
 Holdings are adequate only if Dept. purchases additional items.
 Holdings are inadequate

Comments:

Library holdings are adequate for a course on "Culture, Pregnancy, and Birth." Additional monograph purchases, as funds permit, are recommended to strengthen this subject area.

The Library has an expansive set of databases that will support the proposed area of study. Journal articles and books that are not held by the Library can be obtained through Interlibrary Loan.

The major databases that will provide research support for this course are Academic Search Premier, Sage Premier, Project Muse, JSTOR, CINAHL, Sociological Abstracts, America History & Life, and Blackwell Synergy.

Overall, Atkins Library has adequate resources to support the proposed course.

Evaluator's Signature

Date



**J. Murrey Atkins Library
Consultation on Library Holdings**

To: Janet Levy

From: Bridgette Sanders

Date: October 3, 2007

Subject: ANTH 5640 – Anthropological Genetics

Summary of Librarian’s Evaluation of Holdings:

Evaluator: Bridgette Sanders

Please Check One:

- XXXX** Holdings are superior
- Holdings are adequate
- Holdings are adequate only if Dept. purchases additional items.
- Holdings are inadequate

Comments:

Library holdings are adequate for a course on “Anthropological Genetics.” A cursory search in the library’s catalog, using the search terms “Anthropological Genetics”, “Human Genetics”, and “Human Evolution”, yielded over 400 entries.

The Library has an expansive set of databases that will support the proposed area of study. Journal articles and books that are not held by the Library can be obtained through Interlibrary Loan.

The major databases that will provide research support for this course are Academic Search Premier, Science Direct, Project Muse, JSTOR, Sociological Abstracts, America History & Life, Web of Science, Blackwell Synergy, and Biology Digest. The addition of a major database in this area would facilitate research both on and off campus

Overall, Atkins Library has adequate resources to support the proposed course.

Evaluator’s Signature

Date



**J. Murrey Atkins Library
Consultation on Library Holdings**

To: Janet Levy

From: Bridgette Sanders

Date: October 5, 2007

Subject: ANTH 6090 – Topics in Anthropology

Summary of Librarian's Evaluation of Holdings:

Evaluator: Bridgette Sanders

Please Check One:

- XXXX** Holdings are superior
 Holdings are adequate
 Holdings are adequate only if Dept. purchases additional items.
 Holdings are inadequate

Comments:

Library holdings are adequate for a course on "Topics in Anthropology." A cursory search in the library's catalog, using the subject term "Anthropology, yielded over 600 entries.

The Library has an expansive set of databases that will support the proposed area of study. Journal articles and books that are not held by the Library can be obtained through Interlibrary Loan.

The major databases that will provide research support for this course are Academic Search Premier, Science Direct, Project Muse, JSTOR, Sociological Abstracts, America History & Life, Web of Science, Linguistics & Language Abstracts, PsycInfo, and Blackwell Synergy. The addition of a major database in this area would facilitate research both on and off campus

Overall, Atkins Library has adequate resources to support the proposed course.

Evaluator's Signature

Date



**J. Murrey Atkins Library
Consultation on Library Holdings**

To: Janet Levy

From: Bridgette Sanders

Date: October 8, 2007

Subject: ANTH 6400 – Anthropology Practicum

Summary of Librarian's Evaluation of Holdings:

Evaluator: Bridgette Sanders

Please Check One:

- XXXX** Holdings are superior
 Holdings are adequate
 Holdings are adequate only if Dept. purchases additional items.
 Holdings are inadequate

Comments:

Library holdings are adequate for a course on "Anthropology Practicum."

The Library has an expansive set of databases that will support the proposed area of study. Journal articles and books that are not held by the Library can be obtained through Interlibrary Loan.

The major databases that will provide research support for this course are Academic Search Premier, Science Direct, Project Muse, JSTOR, Sociological Abstracts, America History & Life, Web of Science, Linguistics & Language Abstracts, PsycInfo, and Blackwell Synergy. The addition of a major database in this area would facilitate research both on and off campus

Overall, Atkins Library has adequate resources to support the proposed course.

Evaluator's Signature

Date



**J. Murrey Atkins Library
Consultation on Library Holdings**

To: Janet Levy

From: Bridgette Sanders

Date: October 9, 2007

Subject: ANTH 6401 – Teaching Anthropology

Summary of Librarian's Evaluation of Holdings:

Evaluator: Bridgette Sanders

Please Check One:

- XXXX** Holdings are superior
 Holdings are adequate
 Holdings are adequate only if Dept. purchases additional items.
 Holdings are inadequate

Comments:

Library holdings are adequate for a course on "Teaching Anthropology." A cursory search in the library's catalog, using the search term "Educational Anthropology," yielded over 200 entries.

The Library has an expansive set of databases that will support the proposed area of study. Journal articles and books that are not held by the Library can be obtained through Interlibrary Loan.

The major databases that will provide research support for this course are Academic Search Premier, Project Muse, JSTOR, Sociological Abstracts, ASSIA: Applied Social Sciences Index, ERIC, Web of Science, and Linguistics and Language Abstracts. The addition of a major database in Anthropology would facilitate research both on and off campus

Overall, Atkins Library has adequate resources to support the proposed course.

Evaluator's Signature

Date



**J. Murrey Atkins Library
Consultation on Library Holdings**

To: Janet Levy

From: Bridgette Sanders

Date: October 9, 2007

Subject: ANTH 6601 – The History of Anthropology

Summary of Librarian's Evaluation of Holdings:

Evaluator: Bridgette Sanders

Please Check One:

- XXXX** Holdings are superior
 Holdings are adequate
 Holdings are adequate only if Dept. purchases additional items.
 Holdings are inadequate

Comments:

Library holdings are adequate for a course on "The History of Anthropology" A cursory search in the library's catalog, using the subject terms "Anthropology - History," "Anthropology – Philosophy," and "Anthropology Methodology," yielded over 100 entries. The purchase of additional monographs, as funds permit, is recommended to strengthen the collection.

The Library has an expansive set of databases that will support the proposed area of study. Journal articles and books that are not held by the Library can be obtained through Interlibrary Loan.

The major databases that will provide research support for this course are Academic Search Premier, Project Muse, JSTOR, Sociological Abstracts, ASSIA: Applied Social Sciences Index, Web of Science, Linguistics and Language Abstracts, PsycInfo, and America History & Life. The addition of a major database in Anthropology would facilitate research both on and off campus

Overall, Atkins Library has adequate resources to support the proposed course.

Evaluator's Signature

Date



**J. Murrey Atkins Library
Consultation on Library Holdings**

To: Janet Levy

From: Bridgette Sanders

Date: October 11, 2007

Subject: ANTH 6602 – Seminar in Interdisciplinary Anthropology

Summary of Librarian's Evaluation of Holdings:

Evaluator: Bridgette Sanders

Please Check One:

- XXXX** Holdings are superior
 Holdings are adequate
 Holdings are adequate only if Dept. purchases additional items.
 Holdings are inadequate

Comments:

Library holdings are adequate for a course on "Interdisciplinary Anthropology." The purchase of additional monographs, as funds permit, is recommended to strengthen the collection.

The Library has an expansive set of databases that will support the proposed area of study. Journal articles and books that are not held by the Library can be obtained through Interlibrary Loan.

The major databases that will provide research support for this course are Academic Search Premier, Project Muse, JSTOR, Sociological Abstracts, ASSIA: Applied Social Sciences Index, Web of Science, Linguistics and Language Abstracts, PsycInfo, and America History & Life. The addition of a major database in Anthropology would facilitate research both on and off campus

Overall, Atkins Library has adequate resources to support the proposed course.

Evaluator's Signature

Date



**J. Murrey Atkins Library
Consultation on Library Holdings**

To: Janet Levy

From: Bridgette Sanders

Date: October 11, 2007

Subject: ANTH 6603– Theory in Cultural Anthropology

Summary of Librarian's Evaluation of Holdings:

Evaluator: Bridgette Sanders

Please Check One:

- XXXX** Holdings are superior
 Holdings are adequate
 Holdings are adequate only if Dept. purchases additional items.
 Holdings are inadequate

Comments:

Library holdings are adequate for a course on "Theory in Cultural Anthropology." A cursory search in the library's catalog, using the search term "Ethnology," yielded over 2000 entries.

The Library has an expansive set of databases that will support the proposed area of study. Journal articles and books that are not held by the Library can be obtained through Interlibrary Loan.

The major databases that will provide research support for this course are Academic Search Premier, Project Muse, JSTOR, Sociological Abstracts, ASSIA: Applied Social Sciences Index, Web of Science, Linguistics and Language Abstracts, PsycInfo, and America History & Life, Blackwell Synergy, and Sage Premier. The addition of a major database in Anthropology would facilitate research both on and off campus

Overall, Atkins Library has adequate resources to support the proposed course.

Evaluator's Signature

Date



**J. Murrey Atkins Library
Consultation on Library Holdings**

To: Janet Levy

From: Bridgette Sanders

Date: October 17, 2007

Subject: ANTH 6604– Archaeological Practice

Summary of Librarian's Evaluation of Holdings:

Evaluator: Bridgette Sanders

Please Check One:

- XXXX** Holdings are superior
 Holdings are adequate
 Holdings are adequate only if Dept. purchases additional items.
 Holdings are inadequate

Comments:

Library holdings are adequate for a course on "Archaeological Practice." A cursory search in the library's catalog, using the subject terms "Archaeology – Methodology," "Archaeology – Philosophy," and "Archaeological Practice," yielded over 200 entries.

The Library has an expansive set of databases that will support the proposed area of study. Journal articles and books that are not held by the Library can be obtained through Interlibrary Loan.

The major databases that will provide research support for this course are Academic Search Premier, Project Muse, JSTOR, Sociological Abstracts, ASSIA: Applied Social Sciences Index, Web of Science, Linguistics and Language Abstracts, PsycInfo, America History & Life, Blackwell Synergy, Arts & Humanities Citation Index, and Kluwer Journals. The addition of a major database in Anthropology would facilitate research both on and off campus

Overall, Atkins Library has adequate resources to support the proposed course.

Evaluator's Signature

Date



**J. Murrey Atkins Library
Consultation on Library Holdings**

To: Janet Levy

From: Bridgette Sanders

Date: October 17, 2007

Subject: ANTH 6605– Evolutionary Theory

Summary of Librarian’s Evaluation of Holdings:

Evaluator: Bridgette Sanders

Please Check One:

- XXXX** Holdings are superior
 Holdings are adequate
 Holdings are adequate only if Dept. purchases additional items.
 Holdings are inadequate

Comments:

Library holdings are adequate for a course on “Evolutionary Theory.” A cursory search in the library’s catalog, using the subject terms “Evolution,” and the search terms “Evolutionary Theory,” yielded over 400 entries.

The Library has an expansive set of databases that will support the proposed area of study. Journal articles and books that are not held by the Library can be obtained through Interlibrary Loan.

The major databases that will provide research support for this course are Academic Search Premier, Project Muse, JSTOR, Sociological Abstracts, ASSIA: Applied Social Sciences Index, Web of Science, Linguistics and Language Abstracts, PsycInfo, Basic Biosis, Genetics Abstracts, and Blackwell Synergy. The addition of a major database in Anthropology would facilitate research both on and off campus

Overall, Atkins Library has adequate resources to support the proposed course.

Evaluator’s Signature

Date



**J. Murrey Atkins Library
Consultation on Library Holdings**

To: Janet Levy

From: Bridgette Sanders

Date: October 17, 2007

Subject: ANTH 6611– Seminar in Applied Anthropology

Summary of Librarian's Evaluation of Holdings:

Evaluator: Bridgette Sanders

Please Check One:

- XXXX** Holdings are superior
 Holdings are adequate
 Holdings are adequate only if Dept. purchases additional items.
 Holdings are inadequate

Comments:

Library holdings are adequate for a course on "Applied Anthropology." Additional monograph purchases, as funds permit, are recommended to strengthen this subject area.

The Library has an expansive set of databases that will support the proposed area of study. Journal articles and books that are not held by the Library can be obtained through Interlibrary Loan.

The major databases that will provide research support for this course are Academic Search Premier, Project Muse, JSTOR, Sociological Abstracts, ASSIA: Applied Social Sciences Index, Web of Science, Linguistics and Language Abstracts, and Blackwell Synergy. The addition of a major database in Anthropology would facilitate research both on and off campus

Overall, Atkins Library has adequate resources to support the proposed course.

Evaluator's Signature

Date



**J. Murrey Atkins Library
Consultation on Library Holdings**

To: Janet Levy

From: Bridgette Sanders

Date: October 29, 2007

Subject: ANTH 6642– Sociobiology of the Primates

Summary of Librarian's Evaluation of Holdings:

Evaluator: Bridgette Sanders

Please Check One:

- XXXX** Holdings are superior
 Holdings are adequate
 Holdings are adequate only if Dept. purchases additional items.
 Holdings are inadequate

Comments:

Library holdings are adequate for a course on "Sociobiology of the Primates." A cursory search in the library's catalog, using the subject term, "Primates – Behavior," "Sociobiology and Primates," and "Social behavior in animals," yielded over 200 entries. Additional monograph purchases, as funds permit, are recommended to strengthen this subject area.

The Library has an expansive set of databases that will support the proposed area of study. Journal articles and books that are not held by the Library can be obtained through Interlibrary Loan.

The major databases that will provide research support for this course are Academic Search Premier, Project Muse, JSTOR, Sociological Abstracts, ASSIA: Applied Social Sciences Index, Web of Science, Linguistics and Language Abstracts, Science Direct, and Blackwell Synergy. The addition of a major database in Anthropology would facilitate research both on and off campus

Overall, Atkins Library has adequate resources to support the proposed course.

Evaluator's Signature

Date



**J. Murrey Atkins Library
Consultation on Library Holdings**

To: Janet Levy

From: Bridgette Sanders

Date: October 30, 2007

Subject: ANTH 6650– Culture Resource Management

Summary of Librarian's Evaluation of Holdings:

Evaluator: Bridgette Sanders

Please Check One:

- XXXX Holdings are superior
 Holdings are adequate
 Holdings are adequate only if Dept. purchases additional items.
 Holdings are inadequate

Comments:

Library holdings are adequate for a course on "Culture Resource Management." A cursory search in the library's catalog, using the search terms, "Cultural Resource Management," and the subject terms "Antiquities -- Collection and preservation" and "Historic Preservation," yielded over 200 entries. Additional monograph purchases, as funds permit, are recommended to strengthen this subject area.

The Library has an expansive set of databases that will support the proposed area of study. Journal articles and books that are not held by the Library can be obtained through Interlibrary Loan.

The major databases that will provide research support for this course are Academic Search Premier, Project Muse, JSTOR, Sociological Abstracts, ASSIA: Applied Social Sciences Index, Web of Science, Science Direct, and Blackwell Synergy. The addition of a major database in Anthropology would facilitate research both on and off campus

Overall, Atkins Library has adequate resources to support the proposed course.

Evaluator's Signature

Date

Appendix 8

Budget

**Projected Funding for New Degree Program
 Master of Arts in Anthropology
 Regular Term 2009-2010
 (Based on 2008-2009 Change in Student Credit Hours)**

Program Category	Change in Student Credit Hours			Instructional - Position Funding Factors			Instructional Positions Required		
	Undergrad	Masters	Doctoral	Undergrad	Masters	Doctoral	Undergrad	Masters	Doctoral
Category I				708.64	169.52	115.56	0.000	0.000	0.000
Category II				535.74	303.93	110.16	0.000	0.000	0.000
Category III				406.24	186.23	109.86	0.000	0.000	0.000
Category IV				232.25	90.17	80.91	0.000	0.000	0.000

Fringe rates for staff
 FICA @ 7.65%
 Retirement @ 7.14%
 Medical @ \$3,854

Fringes for faculty salaries
 FICA @ 7.65%
 Retirement @ 11.16%
 Medical @ \$3,854

	\$0
	\$0
	\$0
	<u>\$0</u>

101-1310

Purpose 101

Purpose 151

Purposes 152,
160, 170 180

Total Positions Required		0.000
Instructional - Position Salary Rate		<u>\$77,316</u>
Instructional Salary Amount		\$0
Other Academic Costs	44.89300%	<u>0</u>
Total Academic Requirements		\$0
Library	11.48462%	0
General Instit Support	54.04980%	0
Neg Adj Factor	50.00000%	n/a
In-state SCHs	0	
Financial Aid (in-state)	67.99800%	<u>0</u>
Total Requirements		<u>\$0</u>

SUMMARY OF ESTIMATED ADDITIONAL COSTS FOR PROPOSED PROGRAM/TRACK

<i>Institution</i>	UNC Charlotte			<i>Date</i>	November 20, 2007	
<i>Program (API#, Name, Level)</i>	45.0201 Anthropology					
<i>Degree(s) to be Granted</i>	M.A.			<i>Program Year</i>	2009-2010	
ADDITIONAL FUNDING REQUIRED - BY SOURCE						
	Reallocation of Present Institutional Resources	Enrollment Increase Funds	Federal/State or Other Non-state Funds (Identify)	New Allocations	Total	
<u>101 Regular Term Instruction</u>						
1210 SPA Regular Salaries	\$0				\$0	
1110 EPA Non-teaching Salaries					0	
1310 EPA Academic Salaries	29,500	0	0		29,500	
Program Coordinator Stipend	5,000					
Adjunct Faculty (backfill)	2,500					
Graduate Teaching Assistants (2)	22,000					
1810 Social Security	2,257		0		2,257	
1820 State Retirement	558		0		558	
1830 Medical Insurance (3432*X)	0				0	
2000 Supplies and Materials	0				0	
2300 Educational Supplies					0	
2600 Office Supplies					0	
3000 Current Services	1,000				1,000	
3100 Travel						
3200 Communications	500					
3400 Printing & Binding	500					
5000 Capital Outlay (Equipment)	0				0	
5100 Office Equipment						
5200 EDP Equipment						
TOTAL Regular Term Instruction	\$33,315	\$0	\$0	\$0	\$33,315	
<u>151 Libraries</u>						
5000 Capital Outlay (Equipment)	500	0			500	
5600 Library Book/Journal	500					
TOTAL Libraries	\$500	\$0	\$0	\$0	\$500	
<u>189 General Institutional Support</u>						
2000 Supplies and Materials					0	
2600 Office Supplies						
3000 Current Services					0	
3200 Communications						
3400 Printing & Binding						
5000 Capital Outlay (Equipment)					0	
5100 Office Equipment						
5200 EDP Equipment						
TOTAL General Inst. Support	\$0	\$0	\$0	\$0	\$0	
TOTAL ADDITIONAL COSTS	\$55,021	\$0	\$0	\$0	\$55,021	

**Projected Funding for New Degree Program
 Master of Arts in Anthropology
 Regular Term 2010-2011
 (Based on 2009-2010 Change in Student Credit Hours)**

Program Category	Change in Student Credit Hours			Instructional - Position Funding Factors			Instructional Positions Required		
	Undergrad	Masters	Doctoral	Undergrad	Masters	Doctoral	Undergrad	Masters	Doctoral
Category I		90		708.64	169.52	115.56	0.000	0.531	0.000
Category II				535.74	303.93	110.16	0.000	0.000	0.000
Category III				406.24	186.23	109.86	0.000	0.000	0.000
Category IV				232.25	90.17	80.91	0.000	0.000	0.000

Fringe rates for staff
 FICA @ 7.65%
 Retirement @ 7.14%
 Medical @ \$3,854

Fringes for faculty salaries
 FICA @ 7.65%
 Retirement @ 11.16%
 Medical @ \$3,854

	\$3,140
	\$4,581
	\$2,046
	<u>\$9,767</u>

Total Positions Required	0.531
Instructional - Position Salary Rate	<u>\$77,316</u>
101-1310 Instructional Salary Amount	\$41,048
Other Academic Costs 44.89300%	<u>18,428</u>
Purpose 101 Total Academic Requirements	\$59,476
Purpose 151 Library 11.48462%	6,831
Purposes 152, 160, 170 180 General Instit Support 54.04980%	32,147
Neg Adj Factor 50.00000%	n/a
In-state SCHs	0
Financial Aid (in-state) 67.99800%	<u>0</u>
Total Requirements	<u>\$98,454</u>

SUMMARY OF ESTIMATED ADDITIONAL COSTS FOR PROPOSED PROGRAM/TRACK

<i>Institution</i>	UNC Charlotte			<i>Date</i>	November 20, 2007	
<i>Program (API#, Name, Level)</i>	45.0201 Anthropology					
<i>Degree(s) to be Granted</i>	M.A.			<i>Program Year</i>	2010-2011	
ADDITIONAL FUNDING REQUIRED - BY SOURCE						
	Reallocation of Present Institutional Resources	Enrollment Increase Funds	Federal/State or Other Non-state Funds (Identify)	New Allocations	Total	
101 Regular Term Instruction						
1210 SPA Regular Salaries						\$0
1110 EPA Non-teaching Salaries						0
1310 EPA Academic Salaries	0	41,048	0			41,048
1810 Social Security	0	3,140	0			3,140
1820 State Retirement	0	0	0			0
1830 Medical Insurance						0
2000 Supplies and Materials		1,500				1,500
2300 Educational Supplies		500				
2600 Office Supplies		1,000				
3000 Current Services		9,000				9,000
3100 Travel		5,000				
3200 Communications		2,000				
3400 Printing & Binding		2,000				
5000 Capital Outlay (Equipment)		4,788				4,788
5100 Office Equipment		2,000				
5200 EDP Equipment		2,788				
TOTAL Regular Term Instruction	\$0	\$59,476	\$0	\$0		\$59,476
151 Libraries						
5000 Capital Outlay (Equipment)		6,831				6,831
5600 Library Book/Journal		6,831				
TOTAL Libraries	\$0	\$6,831	\$0	\$0		\$6,831
189 General Institutional Support						
2000 Supplies and Materials		10,700				10,700
2600 Office Supplies		10,700				
3000 Current Services		10,700				10,700
3200 Communications		5,350				
3400 Printing & Binding		5,350				
5000 Capital Outlay (Equipment)		10,747				10,747
5100 Office Equipment		5,400				
5200 EDP Equipment		5,347				
TOTAL General Inst. Support	\$0	\$32,147	\$0	\$0		\$32,147
TOTAL ADDITIONAL COSTS	\$0	\$98,454	\$0	\$0		\$98,454

**Projected Funding for New Degree Program
 Master of Arts in Anthropology
 Regular Term 2011-2012
 (Based on 2010-2011 Change in Student Credit Hours)**

Program Category	Change in Student Credit Hours			Instructional - Position Funding Factors			Instructional Positions Required		
	Undergrad	Masters	Doctoral	Undergrad	Masters	Doctoral	Undergrad	Masters	Doctoral
Category I		72		708.64	169.52	115.56	0.000	0.425	0.000
Category II				535.74	303.93	110.16	0.000	0.000	0.000
Category III				406.24	186.23	109.86	0.000	0.000	0.000
Category IV				232.25	90.17	80.91	0.000	0.000	0.000

Fringe rates for staff
 FICA @ 7.65%
 Retirement @ 7.14%
 Medical @ \$3,854

Fringes for faculty salaries
 FICA @ 7.65%
 Retirement @ 11.16%
 Medical @ \$3,854

	\$2,512
	\$3,665
	\$1,637
	<u>\$7,814</u>

Total Positions Required	0.425
Instructional - Position Salary Rate	<u>\$77,316</u>
101-1310 Instructional Salary Amount	\$32,838
Other Academic Costs 44.89300%	<u>14,742</u>
Purpose 101 Total Academic Requirements	\$47,580
Purpose 151 Library 11.48462%	5,464
Purposes 152, 160, 170 180 General Instit Support 54.04980%	25,717
Neg Adj Factor 50.00000%	n/a
In-state SCHs	0
Financial Aid (in-state) 67.99800%	<u>0</u>
Total Requirements	<u>\$78,761</u>

SUMMARY OF ESTIMATED ADDITIONAL COSTS FOR PROPOSED PROGRAM/TRACK

Institution	UNC Charlotte			Date	November 20, 2007	
Program (API#, Name, Level)	45.0201 Anthropology					
Degree(s) to be Granted	M.A.			Program Year	2011-2012	
ADDITIONAL FUNDING REQUIRED - BY SOURCE						
	Reallocation of Present Institutional Resources	Enrollment Increase Funds	Federal/State or Other Non-state Funds (Identify)	New Allocations	Total	
101 Regular Term Instruction						
1210 SPA Regular Salaries						\$0
1110 EPA Non-teaching Salaries						0
1310 EPA Academic Salaries	0	32,838	0			32,838
1810 Social Security	0	3,140	0			3,140
1820 State Retirement	0	0	0			0
1830 Medical Insurance						0
2000 Supplies and Materials		0				0
2300 Educational Supplies						
2600 Office Supplies						
3000 Current Services		5,602				5,602
3100 Travel		2,602				
3200 Communications		1,000				
3400 Printing & Binding		2,000				
5000 Capital Outlay (Equipment)		6,000				6,000
5100 Office Equipment		3,000				
5200 EDP Equipment		3,000				
TOTAL Regular Term Instruction	\$0	\$47,580	\$0	\$0		\$47,580
151 Libraries						
5000 Capital Outlay (Equipment)		5,464				5,464
5600 Library Book/Journal		5,464				
TOTAL Libraries	\$0	\$5,464	\$0	\$0		\$5,464
189 General Institutional Support						
2000 Supplies and Materials		8,600				8,600
2600 Office Supplies		8,600				
3000 Current Services		8,600				8,600
3200 Communications		4,300				
3400 Printing & Binding		4,300				
5000 Capital Outlay (Equipment)		8,517				8,517
5100 Office Equipment		4,300				
5200 EDP Equipment		4,217				
TOTAL General Inst. Support	\$0	\$25,717	\$0	\$0		\$25,717
TOTAL ADDITIONAL COSTS	\$0	\$78,761	\$0	\$0		\$78,761