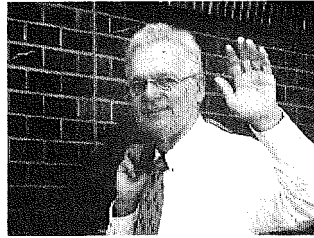


◆◆ DEPARTMENT OF ANTHROPOLOGY

Spring 2000

Welcome to
Florida
Anthropology
2000!



It is spring in Gainesville. The azaleas are in full bloom and that infamous thick coat of green pollen covers everything outside, from bicycles to sleeping dogs. But it is also a fine time of the year for the department of anthropology. This is my second year as chair, and it sure has been interesting. Our department is thriving, even as the university is undergoing some big changes: this November the president of the university, John Lombardi, resigned, along with the provost. Then the dean of Arts and Sciences, Will Harrison, announced that he would step down at the end of this academic year. So this year we are with an interim president, interim provost, and

We have two new faculty members in the department this year, Kesha Fikes (Ph.D. UCLA) who works on Africana anthropology, Diaspora studies, and methods and Michael Heckenberger (Ph.D. Pittsburgh) who works in Brazil on questions of the development of political hierarchy.

soon we will have an interim dean! The department is doing well: we are gaining new faculty, new research grants, and even new space. Department and adjunct faculty members, as you will see in this newsletter are an active and vibrant part of our community. Our students have been winning NSF, Fulbright, and other grants. They continue the great Florida tradition of presenting their work at national and

international meetings. Our undergraduate majors continue to increase, and we count many national merit scholars and honors students among them. Three of our undergraduates won prestigious University Scholars awards this year.

This issue of the Florida Anthropology Newsletter has a new look: we are highlighting the integration of our research and teaching across the sub disciplines in a way that focuses on new ideas, projects, and other ways that anthropologists make their contributions to scholarship and service.

We also welcome a new group of graduate students to the department and a new staff member, Danica Bernard-Faulkner, Graduate Program Assistant. Karen Jones was promoted to Office Manager this year, and her skill in making the department work move smoothly is appreciated by all of us!

Connie Kolman (Ph.D. Yale), a molecular biologist, will be moving to Gainesville this summer to set up her lab and begin teaching in the fall. This year we also are bringing in two more biological anthropologists: we have successfully recruited Michael Warren (Ph.D. Florida) to help develop the Maples Center for Forensic Medicine, a joint center between the department and the medical school. Mike will have his office and a teaching lab in Turlington Hall and is enthusiastic about developing courses that bridge forensic anthropology and other interests in the department. David Daegiing (Ph.D. New York/Stony Brook) is also joining the faculty this fall. Dave's specialties include biomechanics and evolutionary theory. He has an exciting undergraduate course that he wants to teach on *Science and Pseudoscience* that will be an attractive compliment to Mike Moseley's successful course *Lost Tribes and Sunken Continents*. Brenda Chalfin (Ph.D. Penn) will also be joining the faculty. Brenda's specialties include economic anthropology as well as gender in Ghana. We look forward to her interests in teaching and her appointment strengthens the cooperation the department has with the Center for African Studies.

Our new graduate students come from great programs in the U.S. and around the world. I am especially impressed with the range of their interests: Santeria and Caribbean religions, zooarchaeology and the Maya, forensic anthropology and human rights, Caribbean archaeology, to name a few. Two new initiatives this year show our interdisciplinary orientation: the Maples Center, as I mentioned, will move our forensic program to preeminence in the field; it will be the only program that combines training in forensic anthropology and forensic pathology. A second initiative, the LUECI center for research and training on the human dimensions of land use and cover change, combines interests in anthropology, geography, and geology to work on problems of paleoenvironments and climate change, GIS methods in ecological and environmental anthropology, and environmental decision making. Our other initiatives, including the Diaspora Study Program, East African archaeology, disaster research, cyberethnography, and many others make our department an exciting place to be.

The new graduate students are an energetic group; they will have a big impact on the discipline throughout their professional careers.

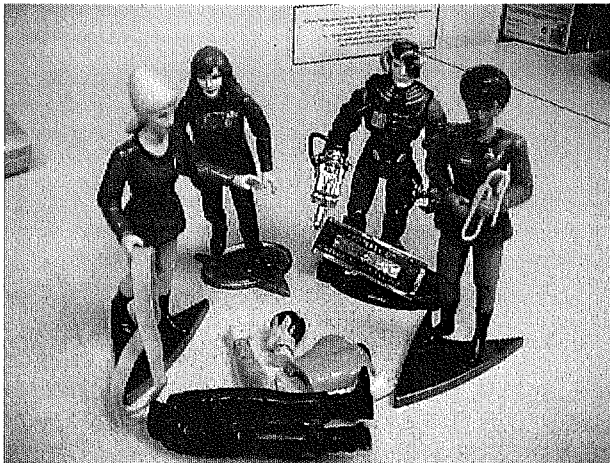
I would like to especially thank Brian duToit and graduate research assistant Alayne Unterberger for their work

on this newsletter. I hope that you enjoy seeing what we are doing and that you drop us a line to tell us what you have been up to. Our campaign to fund graduate student travel, a term professorship for a visiting faculty member each year, and many scholarships for our students continues. I hope you consider giving something to the University of Florida Foundation for the department.

- alianbums

Filed From The Front Office

The department office has experienced changes in personnel and location in the past year that have resulted in better organization and operation. Danica Bernard-Faulkner joined the staff as the new Graduate Program Assistant. Danica's previous experience at the Registrar's Office with course scheduling has given the department an inside track on that increasingly difficult task. Karen Jones was promoted to



Karen Jones' star trek figures inexplicably arranged themselves into a virtual staff meeting one morning in the office.

Office Manager and true to form began immediately changing the look and function of the main office. This year Patricia King, Office Assistant, celebrates twelve years with Anthropology and the first birthday of daughter Alyssa. Pat continues to do an excellent job of streamlining the travel process for faculty and graduate students. Cheryl Walker, Senior Clerk, received rave reviews on the handling of the multiple searches completed by the department in the last year.

The staff is continuing to make good use of the new office suite in the front of Turlington Hall, and has added a Research Center located beside the main office. The Center is managed by Susan deFrance (Ph.D. Florida) and houses an extensive database of proposals submitted by both faculty and graduate students.

All in all, it has been another interesting year in Anthropology, with a great deal of visible progress.

- karen jones

From Classroom To Field: The Bridge To Practice In Archaeology

For many undergraduate anthropology students, the true test of one's commitment to a career in archaeology is the field school experience. At locations spanning the globe UF students have put aside book learning to find out if digging square holes in levels and sighting with a transit are among their favorite pursuits. Like most large anthropology programs, UF's Anthropology department has a long tradition of field training. In years past field schools were largely local opportunities led by Charles Fairbanks and Barbara Purdy. Dr. Fairbanks' field schools are the stuff of legend, where students learned to do this his way and went on to become many of the leaders of Southeast U.S. archaeology. As you read this, one of those leaders, Kathleen Deagan of the Florida Museum of Natural History, is conducting a field school in St. Augustine with students from UF and elsewhere.

More recently, UF has expanded beyond Florida to offer field training with programs in Peru, Panama, and several African nations. During the 1999 summer semester, Lynette Norr once again led students in excavations at Zapotal, a 4000-year-old site near the Pacific coast of Panama. This summer and closer to home, Ken Sassaman will hold field school for UF undergraduates at shell mounds on Hontoon Island and Blue Spring state parks. A new, exciting venue may be added next year as Michael Heckenberger continues to develop opportunities for students in his research area of the central Amazon.

Each of these field programs provides students training in those essential, practical aspects of archaeological research unattainable in usual classroom settings, namely surveying, excavation, mapping, profiling, and sampling, among other things. All students seriously pursuing a career in archaeology need formal field training. This is certainly true for aspiring graduate students, but is likewise the ticket for employment in contract archaeology. The challenge for UF in the next decade is to find the resources to sustain and expand its field programs in order to provide students the opportunity to parlay classroom learning into employable skills.

- ken sassaman

Anthropology And The Undergraduate Program

The anthropology undergraduate program continues to attract a large number of very talented students with a diverse range of interests. Anthropology is one of the most popular majors at UF and one of the top ten programs in the College of Liberal Arts and Sciences in terms of number of majors. Many students realize that a degree in Anthropology prepares them for any number of career options. For the Spring 2000 semester there are 269 undergraduate majors, more than double the number of majors ten years ago.

In addition to classroom teaching, support for undergraduate research has recently increased significantly. During the 1998-1999 academic year a university wide initiative to help fund undergraduate research was implemented. The University Scholars program provided students with a stipend to support their research and funding to attend a professional meeting. Demonstrating innovation in research methods and topics, our students and their faculty mentors garnered five of these highly competitive awards. Student winners for 1999-2000 were Yoon Yi, Jennifer Cannon, Thy Malea Nguyen, Katherine Zidonik, and Kendra Leigh Todd. Students conducted research on forensic taphonomy, gender issues, Andean archaeology, education discrimination, and linguistics. All of these research projects will serve as the foundation for Bachelor's honors thesis projects. We anticipate an equally competitive pool of applicants for the 2000 competition. In addition to our University Scholars, seventeen seniors are preparing Honors theses under the supervision of our faculty.

Although not all of our majors attend graduate school in anthropology, many do pursue professional degrees in other fields. Within the last year our graduates have been accepted into international business, medical school, law school, and allied health. We are very proud to see that the UF anthropology program has fostered the development of such an intellectually diverse pool of students. - susan defrance

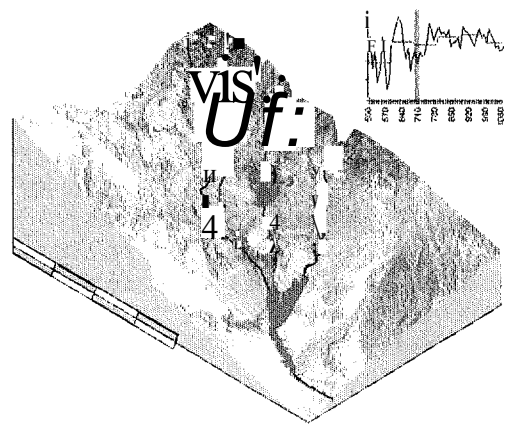


Mike Heckenberger

GIS & Remote Sensing Initiative In Archaeology

The application of satellite imagery and computer mapping and spatial analysis technology is a field of great growth potential within the discipline in Anthropology. Kenneth Sassaman (Florida archaeology) and Michael Heckenberger (Amazonian archaeology) have started a Geographic Information Systems computer facility for their research in the Department of Anthropology. Assisting in this endeavor is Patrick Ryan Williams, who received his degree in Anthropology from the University of Florida with a specialization in GIS and Remote Sensing Methods.

Michael Moseley pioneered early work in this area and is active in the application of these research methods as well. A cadre of graduate students is receiving training in GIS research and will be instrumental in propelling the Department to the forefront of this research area within the discipline. The analysis of satellite imagery and associated products is an extremely effective means of examining the relationships between archaeological sites and their environments. It is being used to model the interaction between humans and their past environments as well as to address preservation of archaeological sites in this rapidly changing world of urban growth and environmental development. It also has great potential in the other subfields of anthropology, such as understanding the relationships between indigenous peoples, their environments, and sustainable development on a global scale. - patrick ryanwilliams



GIS representation of Andes Research - R. Williams

Research In Andean Archaeology

The research program in Andean archaeology is rapidly growing at the University of Florida. Projects are currently underway in both Peru and Chile that focus on a variety of periods from the earliest peoples of the Americas to the Inca conquest. Susan DeFrance is planning to return to the site of Quebrada Tacahuay near Ilo, Peru to continue investigations on one of the earliest maritime sites in the New World. Previous work at the site was undertaken in 1998 with the collaboration of Michael Moseley and several other UF faculty and alumni, including Dennis Satterlee of Northeastern Louisiana University.

Patrick Ryan Williams has been directing excavations at the site of Cerro Baul, located high on a mesa in the upper Moquegua Valley. This impressive site dates to the Peruvian Middle Horizon (A. D. 600 -1000) and represents the intrusion of the Wari Empire into land occupied by the Tiwanaku state. Doctoral candidate Donna Nash is concluding a National Science Foundation Dissertation Improvement grant to study the adjacent Wari site of Cerro Mejia under the direction of Michael Moseley. An article entitled Empires of the Andes was published in the

March/April 2000 issue of Scientific American's Discovering Archaeology regarding the work at Cerro Baul. Moseley, Williams, and Nash are hoping to return to the Cerro Baul site with additional NSF funding in the coming year. Williams will be writing a book on this research as a resident fellow at Dumbarton Oaks, Washington, D.C. this fall.

Working under Michael Moseley's tutelage, graduate assistant Rebecca Kiracofe and undergraduate University Scholar Jennifer Cannon participated in the research program at Cerro Baul and Cerro Mejia in summer 1999. Moseley is also initiating a research program in the Calama region of Northern Chile. He and graduate assistant Dana Jensen returned from a summer 1999 pilot field season in the region, and are hoping for funds to continue the research on the Tiwanaku occupation of this area, dating to A. D. 600 - 1000, with the assistance of Rebecca Kiracofe.

- michael moseley

Diaspora, Ethnicity, And Migration

A number of faculty and students are engaging in research and presenting courses under the *Diaspora* rubric. At the core of this interest is the Department of Anthropology's Zora Neale Hurston Diaspora Research Project - co-directed by Irma McClaurin and Kesha Fikes. The Project was conceptualized in 1997 in response to recent theoretical and practical concerns that are 'Diaspora' focused. A growing number of national universities have instituted active Diaspora programs. The University of Florida is an optimal institution for such a project given the strengths of the Centers for African Studies, Latin American Studies and Jewish Studies. Poignantly, our anthropology department's cultural, medical and archeological components foreshadow the Project's successes in the years to come. Our goal is to be competitive with other programs, through recruitment and funding, and to meet the resource and service needs of UF students and faculty.



Kesha Fikes

The identification of funding is essential to the Program's future. The Co-Directors are planning for the

availability of post-doctoral fellowships, faculty and student research stipends, graduate assistantships, and faculty and student travel funds. In addition, they are organizing teaching aids and resources (i.e., video, book and archives collections), also for students and faculty.

Zora Neale Hurston scholar, Dr. Jacqueline K. Berry (MA in biological anthropology, 1990) attended Case Western Reserve Medical School, where she received her M.D. degree 1994. Dr. Berry did her residency at Harbor UCLA Medical School and is now practicing family medicine at Watts Health Center in Los Angeles. Dr. Berry continues her anthropological interests through health electives in Zimbabwe and Ghana.

Brian du Toit published his third study of Afrikaner Diaspora. These books deal with Afrikaners in Argentina, the American Southwest, and East Africa. -kesha fikes

Ethnodemography

In cooperation with various present and former students, John H. Moore has continued to develop a new approach to kinship and demography called *ethnodemography*. By using various original techniques, historical censuses of tribal societies can be analyzed to expose ethnographic facts, social structures and evolutionary processes which are not apparent, not explicit, or not quantified in the ethnographic record. Moore first used such techniques in his Cheyenne research, when he determined the aboriginal home ranges and wintering grounds of Cheyenne bands by examining individual responses to the 1900 U. S. Census question, *state of birth*.

Using similar techniques, resident post-doctoral scholar, Chris Dudar, has determined patterns of intermarriage among Navaho bands that has led to an invitation to do fieldwork on problems of health and fertility with the Navaho tribe. In a seminar last spring, Antoinette Jackson used census material to discover how Pueblo Indian priests were selected, and how they were trained by following individual life cycles through annual censuses. In the same seminar, Katisha Greer was able to quantify the extent and nature of polygyny among Oglala Sioux Indians in the 19th century, and Brad Ensor tested quantitatively whether traditional Omaha rules of exogamy and residence were actually followed in the early reservation period, 1886-1894. In a previous seminar, Gifford Waters had analyzed the age-sex structure of the Crow Indians of Montana, testing whether the phenomenon of *age heaping*, which occurs when a person exaggerates their age to achieve social status, would be different in Crow Indian and modern American societies. Working with Moore, Jorge Rocha has done a general analysis of Kiowa Indian censuses, looking at the effects of disease and poor diet on the tribal population in the early reservation period.

These students, along with some of Moore's previous students from the University of Oklahoma, are planning a symposium at the annual meetings of the American Anthropological Association in 2002, to present their results

and describe the new techniques they have developed for doing
ethnodemography. -johnmoore

On The Forensic Front In Biological Anthropology

The Departments of Anthropology (CLAS) and Pathology, Immunology and Laboratory Medicine (COM) have successfully established the William R. Maples Center for Forensic Medicine (hereafter referred to as the Maples Center). The new center is named after the late William R. Maples, Ph.D., an internationally recognized pioneer in the field of forensic anthropology who joined the University of Florida as a faculty member in 1968 and rose to the rank of distinguished service professor. The Maples Center received written Board of Regents approval in October of 1999.

The Maples Center has a fourfold mission *education, research, service, and outreach*. The Center utilizes its extensive expertise in the forensic sciences available at the University of Florida, in the State University System (SUS), and in local, state, and federal agencies to provide comprehensive services and innovative programs, which relate to medico-legal death investigation. Multidisciplinary integration of services, technologies, training, and research address contemporary forensic issues in Jurisprudence, Engineering Sciences, Odontology, Pathology, Biology, Physical Anthropology, Psychiatry and Behavioral Science, and Toxicology. The Maples Center has the responsibility to maintain central laboratories for diagnostic anthropology and toxicology for the examination and diagnosis of forensic cases for local, state, and federal law enforcement agencies, medical examiners, and attorneys. The Center is implementing short courses in a given specialty or combination of forensic disciplines, to practitioners outside the University, and establishing a formal rotation of individuals through the various laboratories. Finally, the Maples Center faculty is in the process of developing a master's degree in forensic medicine, the first such degree offered anywhere in the United States.

Synergistic with the development of the Maples Center and due to recognition at both the departmental and college level has been the addition of another physical anthropologist whose expertise is also in the area of forensic anthropology. Michael Warren (UF, 1997), one of Bill Maples last students, was hired this past February to a tenure-track position in biological anthropology. Warren's expertise within biological anthropology includes human growth and development and contemporary issues in human pathology. Mike will begin teaching at UF in the Fall of 2000.



The C.A. Pound Human Identification Laboratory, formed in 1991, focuses on forensic anthropology, which identifies skeletal or otherwise unidentifiable remains known, thought or suspected of being human. During this past year the laboratory processed a record number of cases, and leads the country in amount of casework performed for non-governmental forensic anthropology laboratories. Recently, the laboratory has sought and been awarded contracts for performing forensic anthropology services with Medical Examiner's Offices from Dallas, Texas, Syracuse, NY, and Suffolk County, NY. These additional funds are used to support student travel to national meetings to present their scientific findings, as well as to establish an ongoing rotation of postdoctoral research fellows. Currently, the C.A. Pound Laboratory provides analyses of human skeletal remains to all 24 medical examiner districts in the state as well as to such groups as the Florida Department of Law Enforcement, the U.S. Central Identification Laboratory and the Federal Bureau of Investigation.

We have several visiting forensic scientists lined up for the next six months. Our formal rotation of forensic pathologists through the laboratory to study anthropology has grown outside of the US borders this year. In addition to pathology fellows from Orlando and Oklahoma City, this June we will have a one-month training visit from the new Chief Medical Examiner, Hsin-Ling Yin, MD, Pingtung Local District Court, Taiwan. We look forward to welcoming Dr. Yin to the US, University of Florida, and Gainesville.

- tony falsetti

International Anthropology

Anthropology is an international discipline. We are fortunate to have students from many different countries, international research activities, and many professional agreements between the department and others throughout the world. Here are a few of our international interests: Peter Schmidt returned from a Fulbright exchange in Eritrea where he helped found an archaeology program and a Center for Human Rights; Steve Brandt held a World Bank sponsored workshop on dams and cultural heritage management; several graduate students and Tony Oliver-Smith have been working in Honduras on the effects of Hurricane Mitch; Paul Magnarella held a summer field school in Italy; Allan Burns directed the Merida summer program in Yucatan, Mexico; Michael Moseley and his students worked on climate change in Peru; Irma McClaurin conducted a summer field school for graduate students in Belize; Michael Warren and several forensic graduate students went to Croatia to help investigate war crimes. This list could go on and on, as all of our faculty and students have continuing international interests. We are a department that is on the go, and very often that means creating opportunities for teaching and research with colleagues in other countries.

In February, Allan Burns hosted the rector of the Universidad Autónoma de Yucatán (Mexico), Dr. Raul Godoy

as well as the dean of Veterinary Medicine, **Dr Fernando Herrera y Gómez**, and the dean of social sciences, **Dr. Francisco Fernandez**, a UF graduate.

The University is looking for ways to host students and researchers interested in tropical conservation, agriculture, anthropology and veterinary medicine. The UF/Yucatan exchange program, now in its 15th year, has given opportunities to over 600 students to study Spanish, anthropology and ecology in the Yucatan. Bums, director of the program, is orienting the program to take advantage of UF's initiative on land cover use and change, organized by the Center and the departments of Anthropology, Geology and Geography.



S/AA meetings, 1999: (back row) Lance Geiger, Delia McMillan, Michael Cernia, Kathleen Young, Allan Burns, (front Row) Paul Doughty, Brian du Toit, and Ted Scudder

Anthropology & Development In Africa

Della McMillan's current fieldwork has her working on a five person international team engaged in conducting a six country study of semi-arid agriculture in East Africa and the Horn). "This project which includes three senior agronomy researchers, twelve national crop research and extension specialists, and one other social scientist (an agricultural economist) reminds me of three important ways in which the field of development anthropology has been transformed since I first began working 23 years ago" says McMillan.

"The first trend is the re-emergence of national anthropology from its "underground" status in African universities in the 1960s and the rapid expansion of employment opportunities for African anthropologists. Undergraduate and graduate enrollments are increasing and anthropology is vying with economics on most campuses as the most relevant policy science. This is a direct result of the increased demand for anthropologists in all sorts of development projects-especially those with skills in computer analysis, grants development and applied fields.

Paul Nkwi (President of the Pan-African Anthropology Association [PAAA]; UF visiting professor 1983, 1986, 1994; and currently serving with the World Bank in Nairobi) and such UF anthropology students and recent graduates as **Gebre Yntiso** and **Isaac Nyamongo** are giving leadership to this movement. UF faculty member **Russ Bernard** played a critical role in this development by helping the PAAA develop its first computer training courses and grants for purchasing computers with which to link the re-developing departments. McMillan feels that her membership in the ten-year-old PAAA as well as her association with its members and the various UF staff who have

supported the PAAA was a huge asset in identifying field sites and research contacts.

"The second trend is a notable shift in the types of employment that UF graduates with US citizenship are engaged in. Gone are the traditional university orchestrated development projects that supported long periods of fieldwork for UF faculty like **Anita Spring** and **Delia McMillan** among others. In their place, USAID is financing an increasing number of collaborative research programs and NGO programs. Although anthropology graduates like **Pam Pozarny** (UNDP-Rwanda), **Sarah Norton Staal** (UNHCR Nairobi), or **Steve Staal** (Agronomy-ILCA) are working for the UN or the major International Agricultural Research Center, they are increasingly rare. One growth area, which is an unfortunate by-product of central Africa's persistent turmoil, is disaster assistance and redevelopment. At one time, Sarah Norton Staal and Pam Pozarny were working with two other UF graduates (**Bob Hestermann**, geography and **Denise Gorden**, Political Science) on the same disaster rehabilitation and reconstruction project in Rwanda.

"Another growth area is the rapidly spreading ranks of the international NGOs (non-governmental organizations) through which the US is routing an ever increasing amount of foreign aid to the region. McMillan explains: "I observed a high concentration of UF graduates from all fields working with US religious and non-religious NGOs. Many of these graduates like **Bob Hargrave** (agronomy) and Tom Post (agronomy) have emerged as leaders of regional NGO networks that link African and international NGOs throughout East Africa and the Horn. **Ellie Sugita's** plan to coordinate her work with NGOs in Uganda reflects this emerging trend.

"A third trend is the enormous power of the UF network to facilitate getting settled in the field. East Africa is awash with talented UF graduates and former affiliates of the Center for African Studies and the Department of Anthropology. This network opens doors. Faced with a part of Africa that was not my usual haunt, I welcomed access to Anita Spring's deep file drawers that neatly catalogued the major works on gender issues in agriculture and her many professional networks (referred to as--FOA--Friends of Anita). **Steve Brandt's** 20 years of association with Ethiopia and the warm collegial relations he has developed on the way--opened many doors. Along the way I met **Annie and Michael Chege's** family in Nairobi and UF agricultural science graduates in every nook and cranny of the major national agricultural research institutes in Africa. Rumor has it that there is a Gator club on the campus in Dar-es-Salaam that is peopled by UF alumni including archaeologists **Audax Mabulla** and **Bertram Mapunda**.

"Despite the dramatic changes I have witnessed in the field of development anthropology and the continent of Africa, the ties that link UF alumni and former research affiliates to their former classmates and teachers remain strong. These ties provide some of the most enduring bases for collaboration that any of us will ever have. They are ties that bind that need to be recognized, strengthened and extolled." - della mcmillan

The Florida Delegation for the National Summit on Africa (NSA) held February 16-20, 2000 in Washington D.C. was chaired by **Anita Spring**. Those attending from UF were **Agnes Leslie** (African Studies), **Barbara McDade** (Assoc. Prof. Geography), **Tahra Edwards** (Zora Neal Huston Fellowship recipient, MA anthro student), and **Natalie Washington** (political science graduate student).

Soils and Gender

Christina Gladwin is the PI of a "Gender and Soil Fertility in Africa" project funded by the Soils CRSP (collaborative research support program) and USAID. It does ethnographic work in 6 African countries, testing different ways and methods to target African women farmers and replenish the soil fertility on their fields devoted to food crops, including microcredit, small bags of fertilizer, fertilizer vouchers and grants, grain legumes, agroforestry innovations, and new cash-cropping systems. Please see project results on the web at www.fred.ifas.ufl.edu/CRSP/.

Also see a new nonprofit corporation dedicated to marketing women's microenterprises at www.Selling-Womens-Stuff.org. This new webpage will broker women's microenterprises in African countries (and other regions with a long hungry season) with e-commerce in the USA devoted to selling women's indigenous products and handicrafts.

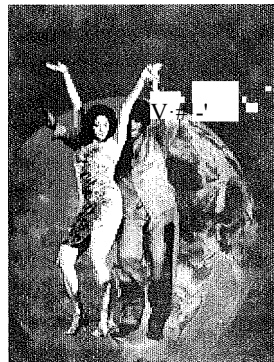
Anita Spring, **Christina Gladwin**, **Katie Lynch** (Anthropology Ph.D. student), **Sandra Russo** (UF, Ph.D.) and **Susan Poats** (UF, Ph.D.) participated in the founding of the International Consortium on Gender, Agriculture and Rural Development at the University of Wageningen, the Netherlands in April 16-18, 1999. - christy gladwin

Latin American Studies

Allan Burns, reports that 13 UF students, many of them in Latin American Studies, have been nominated for Fulbright awards for this coming year. This is the largest number of nominees the University has had.

Larry Crook and **Martha Ellen Davis**, with Joan Frosch, organized the Center for Latin American Studies 49th annual conference, held February 23-26, 2000. It was both a conference and performance, co-sponsored with the Center for World Arts (College of Fine Arts) and entitled *Staging Identity:*

Latin American Music and Dance. The festival included concerts of contemporary art music for string quartet, the Cuarteto Latinoamericano, a salsa-modern dance ensemble, Pepatián, a tango music and dance ensemble, Tango y Tango, and UF's own Jacaré Brazil with guest



artists from DanceBrazil.

M.J. Hardman returned to the Andes in the summer of 1998 after an absence of 10 years. She gave workshops in Bolivia and Chile (University of Tarapacá) on language and violence, and, in Chile and Tacna and Tupe, Peru also on bilingual/bicultural education with regard to the Aymara, Jaquaru, and Kwaki languages. She expects to return to Tupe during her Spring 2001 sabbatical to conduct intensive teacher-training workshops in the Jaquaru/Kwaki area, in an effort to prevent the death of these languages. In February her new grammar of the Jaquaru language will be published.

Gerald Murray is completing his third book in a series of four on urban microenterprise in the Dominican Republic, where they are published. The current volume, entitled *El colegio: la antropología de la microempresa educativa en la República Dominicana*, is an analysis of the origins and evolution of the private school in the Dominican Republic. He also wrote an article and made a public presentation on the Jewish community in the Dominican Republic (sponsored by the UF Center for Latin American Studies and Center for Jewish Studies, October 4, 1999). In addition, he taught a six-week summer course in Rome on the Anthropology of Religion. Rumor is that John Paul II was interested in enrolling. Unfortunately, the course had already filled up.

Anthony Oliver-Smith is a member of the research team for the Refugee Studies Center at the University of Oxford, which is carrying out a series of desk studies on development-induced resettlement. He co-edited the volume *The Angry Earth: Disaster in Anthropological Perspective* (with Susanna Hoffman, Rutledge, 1999). He also served as a consultant in Mexico on volcano threats and community resettlement for the Universities of Colima and Puebla and the Centro de Investigaciones y Estudios Superiores en Antropología Social (CIESAS).

Helen Safa, Professor Emerita of Latin American Studies and Anthropology, spent the academic year of 1998-1999 at the Dominican Studies Institute at the City College of New York and Columbia University. She is spending the Spring 2000 semester in Barcelona at the University of Pompeu Fabra on a Fulbright Senior Lecturing Award.

Irma McClaurin has been awarded a sabbatical for the academic year 2000-2001. She will be researching and writing about the life and influence of Zora Neale Hurston as a pioneer anthropologist. In addition, Dr. McClaurin has won a prestigious American Association for the Advancement of Science award to serve as a diplomat for the association in Washington.

For the summer of 2000, **Anita Spring** and graduate students **Heather Mellvaine-Newsad** and **Amy Sullivan** have been awarded a grant from the Food and Agriculture Organization of the United Nations to work in St. Lucia with the Ministry of Agriculture. In addition, graduate students **James Barham** and **Margaret Joyner** will join the project for some parts on participatory rural appraisal (PRA) training and community organization. - martha ellen davis

Anthropologists In UF's Tropical Conservation And Development Program: Focus On Acre, Brazil

The Tropical Conservation and Development (TCD) program based in UF's Center for Latin American Studies provides a unique opportunity for graduate students in anthropology and other disciplines to combined applied research and field project experience. A good example of this is TCD's project in the western Amazonian state of Acre, Brazil, which began over a decade ago when UF began a collaborative program with the local university, Federal University of Acre (UFAC). With support from the Ford Foundation, in 1988 and 1989 UF professors carried out training courses in FSR/E methodology for over 30 Acrean professionals as well as eight UF graduate students. From the core group of trainees was born PESACRE, a membership organization which currently has a technical staff of fifteen people. Since 1990, PESACRE's work has been supported by approximately \$4 million in funds from UF through a grant from USAID/Brazil's environment program. The grant recently was extended for two more years following a very positive outside evaluation.

Over the past decade of collaboration with PESACRE, ten UF students have carried out thesis or dissertation research there, including anthropologists studying management of native bees for honey, analysis of land turnover in colonization areas, impacts of technological change, and changing production systems of rural communities. UF faculty and alumni who have been stationed in Acre as UF Field Coordinators include Constance Campbell (Ph.D., Anthropology), Jonathan Dain (MA, Anthropology), John Haydu (FRE), and current coordinator Peter Cronkleton (Ph.D., Anthropology).

UF now is working with the state government and local non-governmental organizations, including PESACRE, to develop a collaborative project for monitoring social and institutional aspects of sustainable forest management. The project draws on pioneering work carried out by anthropologist Carol Colfer of CIFOR, the Center for International Forestry Research, based in Indonesia, with whom Marianne Schminck (TCD Director) and several UF anthropology students and alumni are working to develop the project in the Brazilian Amazon region. The project will contribute to the testing of techniques and approaches by which the state's government can monitor its efforts to promote sustainable models for long-term forest management that benefits local communities and the environment.

-marianne schminck

Cyberanthropology:

WWW.ANTHRO.UFL.EDU

Since computers first became blips on the distant horizon way back in those hard-to-remember pre-cyberspace dark ages, there were UF anthropology faculty and students who plunged with gusto into the brave new world. But now all of us are involved, even the most cantankerous neophobes and

paleophiles for whom the shift from yellow pads to word processors was traumatic.

Our students as well as our faculty have enhanced their research potential by the computer. The laptop and extra batteries have long become standard items in our backpacks as we traipse off to Tanzania or Trinidad, with a CD-ROM containing software for instant number crunching or text analysis, and a light-weight printer for those increasingly rare field sites where mailings must be done hard-copy from a post-office rather than electronically from a nearby cybercafe. An Amazonian specialist can see a GIS image of the foliage stands surrounding his tent. A Yucatan specialist can supplement his focus-group interviews with cyberethnography. And some of our graduate students have even begun submitting the results of such research in the form of electronic dissertations.

The computer has also enhanced, and in some cases transformed, our teaching. The professionally polished multimedia class using Power Point and other programs is now a common teaching practice among our faculty and not only the young ones! Students are now told to surf the web as part of several courses. Several faculty have established web pages, some of them awe inspiring in their creativity on which they place their syllabi and other teaching materials. Among its methodological offerings, the department offers two hands-on computer courses for students, one in the use of Anthro-Pac and problems in cognitive anthropology, the other in the use of SAS and SPSS on data sets of the type typically generated by cultural anthropologists using standard survey techniques. The department also offered a course on GIS for Anthropology this past spring. Some use of computers in teaching has become mandatory. Textbooks orders must now be submitted electronically to the great convenience and economic advantage of students who can cybershop for the best deals. And those bubbled-in grade sheets have gone the way of typewriter ribbons. As of the new millenium all grades must also be submitted electronically.



The department still has a computer lab with several Pentium machines and laser printers. At the bulk of, computing is done in the privacy of one's office or home. All students are instructed to show up on campus with computers, and all faculty offices are inhabited by at least one or another genus of desktop machine. Graduate theses and dissertations are now submitted electronically using PDF format, and students such as Steve Mizrach (1999) and Rebecca Gearhart (1998) were among the pioneers of electronic dissertations at UF.

The UF anthropology department is now inextricably involved in the world of computers, some members aggressively exploring the cutting edges, and others being dragged along mercilessly by a technology that refuses to leave them alone.

- gerald murray

Anthropology At The Florida Museum Of Natural History

Though the Florida Museum of Natural History's Department of Anthropology no longer exists (the department opted to merge with their natural science colleagues into a new, interdisciplinary Department of Natural History), the museum's curators, staff, and a host of students continue to create knowledge through research and to bring that knowledge to the public through exhibits and education programs.

Elizabeth Wing and **Lee Newsom** (UF Ph.D. 1993) of Southern Illinois University have just finished a draft of a book tracing plant and animal introductions by early South American human migrants into the West Indies. **Sylvia Scudder**, **Irv Quitmyer**, and **Donna Ruhl** are studying soils and animal and plant remains from an Archaic period site on the shore of Lake Monroe in Volusia County, Florida (funded by a private consulting firm). They are interpreting details of human resource use and landscape modification before the site is permanently buried by a bridge-expansion project. **Karen Walker** and Ruhl have begun work on a multi-year National Park Service project to analyze and curate faunal materials from Everglades National Park. Scudder and Quitmyer are analyzing soils and faunal remains from Water Island in the U.S. Virgin Islands in cooperation with the National Park Service. Quitmyer also is analyzing faunal remains from Cinnamon Bay, St. John, United States Virgin Islands, and Scudder is writing up her investigation of soils and geomorphology of an early Saladoid site on Grand Turk in the Turks and Caicos Islands.

Scott Mitchell and **Jerald Milanich** are revamping and updating the Museum's Florida Archaeology collections database. Milanich recently published two books: *Famous Florida Sites: Mt. Royal and Crystal River* (University Press of Florida, 1999) and *Laboring in the Fields of the Lord, Spanish Missions and Southeastern Indians* (Smithsonian Institution Press, 1999).

Ann Cordell is completing the final report on the investigation of continuity and change in Apalachee Indian pottery manufactured at the French Colonial site of Old Mobile, comparing Apalachee pottery from northwest Florida with that found in Old Mobile where the Indians fled in 1704 after the destruction of their mission. She also is doing the final editing of a book chapter on Pineland (Florida) aboriginal pottery, including paste characterizations and descriptions of decorative variability of over 22,000 potsherds from the Caloosahatchee culture and she is conducting petrographic analysis of pottery thin sections from coastal North Carolina (both projects are funded by the U.S. Army). The chapters will appear in a monograph edited by **Karen Walker** and **William Marquardt**. Lastly, she presented a paper on the origins of Ostionoid pottery from the Bahamas at the annual meeting of the Geological Society of America.

Karen Walker and **Donna Ruhl** along with graduate (**Tanya Peres**) and undergraduate students (**Lesley Martin**, **Ben Buckley**, and **Shelley Dittman**) have begun

paleoenvironmental and ethnobiological research on numerous archaeological sites in Everglades National Park (supported by the National Park Service). Ruhl completed a chapter on the archaeobotany of the late 17th to early 18th-century penal colony at the Presidio Santa Maria de Galve (Pensacola) for a book edited by Judith Bense of the University of West Florida. Ruhl and Chris Newman, Florida Park and Recreational Lands archaeologist, have co-edited a special issue of *The Florida Anthropologist* entitled "Current Trends and Research in Florida Archaeology." The issue contains Ruhl's article on the paleoethnobotany of Santa Rosa/Swift Creek sites.

During the 1999-2000 academic year, the U.S. Fish and Wildlife Service funded an archaeological survey of Buck Key (Lee County, Florida). Robert Patton completed a second survey of sites in Charlotte Harbor under William Marquardt's supervision.

The Randeli Research Center at Pineland (also Lee County) received private funding in the amount of \$ 141,000 to build a teaching pavilion, parking area, public restrooms, and the first stage of an interpreted walking trail at the site. Public tours of the site, new archaeological investigations, and new teaching partnerships were coordinated by site archaeologist **Corbett Torrence**. *The*

Archaeology of Useppa Island, number 3 in the scientific monograph series edited by Marquardt, was published. Progress was made on a fourth monograph, which will report research at the Pineland Site Complex.

-jeraldmilanich

A \$100,000 gift toward the "People of the Estuary" exhibit in Powell Hall was received from a private individual, bringing non-state support for this exhibit to over \$1,000,000. Fabrication of the latter exhibit continues, with a partial public opening scheduled for early in 2001.

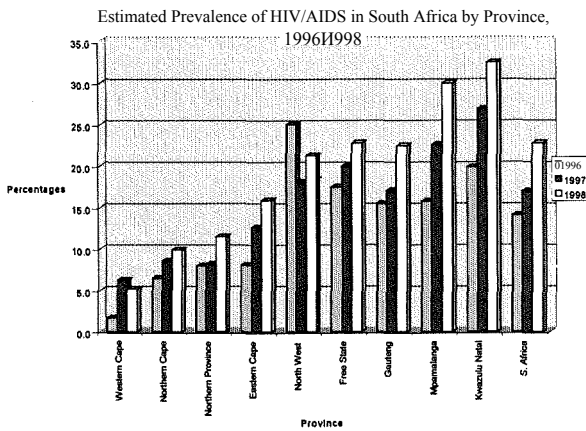
Anthropology And Health

A number of fine proposals by graduate researchers in medical anthropology are awaiting approval, and we have high expectations for future work. **Nanette Barkey** has begun her fieldwork in Mozambique with a stint teaching medical anthropology at the University of Maputo. She will be looking at the relationship between hypertension and cultural change as she shifts into her field research. **Lance Gravlee** will also be taking up issues of hypertension, ethnicity and cultural expectations in his proposed work in Puerto Rico. We also anticipate a contribution from **Ken Sturrock** who is planning research on decision-making and malaria treatment West Africa.

Closer to home, **Allan Burns** is developing work on farmworker health, a longtime concern of graduate researcher

Alayne Unterberger who is designing her dissertation research to examine the health effects of migration between Guanajuato, Mexico and Florida. **Russ Bernard** continues his research "measuring the unmeasurable", recent work in collaboration with **Chris McCarty**, a Department graduate and researcher with the Bureau of Economic Research. The most recent work will have implications for tracing STD infection using network analysis.

Brian du Toit visited South Africa in connection with a research project on HIV/AIDS. Research is planned by graduate researchers **Aline Carr** and **Aline Gubrium**. Carr's proposed research will tackle a range of questions relating injection drug use to sexually-transmitted diseases, while Gubrium is interested in gender issues and empowering women.



Sources: Seventh HIV Survey (1996), Parliament (4/13/99)

Sheila Jeffers has returned to work at FAMU, but not before receiving a grant to continue her work on breast cancer and African American women. Working in collaboration with **Leslie Sue Lieberman** and others, the research will attack the difficult problem of promoting early detection among African American women.

Sharleen Simpson, an anthropologist in the College of Nursing, is back from a stint as a Fulbright Scholar in Jamaica. She taught in the Department of Advanced Nursing Education at the University of the West Indies, Mona Campus. She also was involved in research on hypertension. Work in Honduras begun by **Jim Stansbury** is under continuing development.

David Kennedy who helped out with some preliminary work on epilepsy is developing his own collaboration on demographic issues with an NGO there and will be in country in March. **Roberto Barrios** is also proposing dissertation work he and Stansbury began last year on the nutritional status of children in three populations affected by Hurricane Mitch.

Kathy Grant is helping with interviews on a project on veterans' ideas about masculinity and the implications that might have for coping with the side effects of prostate cancer. This is work developed by Stansbury and **Marianne Mathewson-Chapman**, a post-doctoral fellow who is moving

on to a Veterans' Administration leadership role and has taken courses with us in the Department. -jamesstansbury

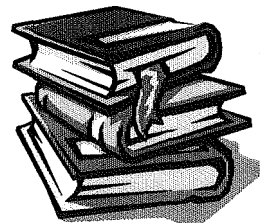
In Memoriam

Carol Elizabeth Taylor was one of the pioneers of the department and applied and medical anthropology. She retired from the School of Nursing and the Department in 1985, and passed away in July of 1999. She did graduate work at the London School of Economics, the College de France in Paris, and Birmingham University. During World War II, she organized, planned and directed the employment of women in Britain's wartime industry. Afterwards she held a post with the UN, working with refugees and displaced persons. Her later work included studies of local medicine in China, nursing and anthropology, and understanding American culture. She is known for her innovative ethnography of health care published in 1970, *In Horizontal Orbit: Hospitals and the Cult of Efficiency*. Carol Taylor is survived by her husband, retired UF English professor **Frank Taylor**, and two daughters.

Brendan O'Sullivan, undergraduate anthropology major and valedictorian of the College of Liberal Arts and Sciences last spring, died suddenly last May. Brendan had received a scholarship to Oxford where he planned to pursue his interests in ethnomusicology. While at UF Brendan played in a local band, did exceptional work in all of his anthropology courses, and especially enjoyed the ethnomusicology courses taught by adjunct professor Larry Crook in the Music School. Brendan's friends remember him as quiet, with a great sense of humor, and someone who was always there for them. His family and friends have begun an endowed scholarship in his honor for the highest achieving undergraduate major in anthropology at UF. Donations to the O'Sullivan fund can be sent to the department made out to the University of Florida Foundation/Brendan O'Sullivan award.

The first recipient of the Brendon O'Sullivan Award is Ms. Melissa Laliberte, a graduating senior with a perfect 4.0 grade point average. Melissa's interest are in bioanthro.

Print And Reprint



Susan Antón has continued to work with her Ford Foundation post-doctoral award in California this year. She was once again named to *Who's Who Among America's Teachers*, and published "Macaque Pterygoid Muscles: Internal architecture, Fiber Length, and Cross-Sectional Area" in the *International Journal of Primatology*, Vol. 21, 2000.

Paul Doughty, Distinguished Service Professor, Emeritus, recently published *Latin American People, Cultures and Societies* in *Latin America: Perspectives on a Region*

(Jack Hopkins, ed., Holmes & Meier, 2nd ed., 1998) and *Plan and Pattern in Peruvian Disaster Recovery: 1970-1997 in The Angry Earth: The Anthropology of Disasters* (Anthony Oliver-Smith, co-editor).

Maxine L. Margelis authored the entry on Brazil for the *Encyclopedia of National Cultures* sponsored by the Human Relations Area Files. She serves as Chair of the Committee on the Status of Women in Anthropology for the American Anthropological Association.

Building on his experiences working with the UN Criminal Tribunals for Yugoslavia and Rwanda, Paul Magnarella has authored the book: 'Justice in Africa: Rwanda's Genocide, Its Courts, and the UN Criminal Tribunal' (Ashgate Press of Great Britain, 2000). The book describes and analyzes the causes of Rwanda's 1994 genocide.

Sue Boinski's new book, *On the Move: How and Why Animals Travel in Groups* was published this spring by the University of Chicago Press. The book is a compendium of research in primatology, and includes Sue's own work on vocalizations and primate social structure.

What have you been up to? Please email us kumi-N_u_anuirti.ui'i.eUu so we can keep in touch with you and include you in the next newsletter. We are especially interested in doing a feature about the department "in the early days," so we welcome your anecdotes, old photos, and other information about the department.

ANGELS OF ANTHROPOLOGY

Our thanks to the following individuals who have contributed to the department through the UF Foundation this past year:

C. Addison Pound, Jr.
Dale Stratford & Norman Markel
Susan C. Antón
George Armelagos
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Susan Sowash Bernardicius
Jacqueline Berry
Jack Bettman
Sue Boinski
Kimberly Bradford
Cora Branon
Steven Brandt
Julie and Allan Bums
Kathleen Byrd
Ann Cordell
Maria Cobum
Paula Davis
Polly & Paul Doughty
Patrick Doyle
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