ANTHROPOLOGY NEWS

Volume 3, Issue 2

TEXAS A&M UNIVERSITY

Fall 2013

Paleoamerican Odyssey Conference

Dr. Mike Waters

The international *Paleoamerican Odyssey Conference* was a three-day gathering held in Santa Fe, New Mexico, from October 16 to 19, 2013. The Conference was organized by Mike Waters, Ted Goebel, and Kelly Graf of the Center for the Study of the First Americans (CSFA) with assistance from the CSFA Board, and the Southeastern Paleoamerican Survey, DSO. Over 1250 people were in attendance. This included professional archaeologists, scholars in other disciplines, avocational archaeologists, and the general public.

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New Initiatives in the Department

Dr. Cynthia Werner

I am pleased to announce that the Department of Anthropology is working on a number of new initiatives this year for undergraduate and graduate students. Several of these initiatives developed out of the external review process that took place last year.

Undergraduate Initiatives

Director of Undergraduate Studies.

The department is in the process of forming a new Undergraduate Committee, which will be led by the new Director of Undergraduate Studies, Dr. Jeff Winking. Among other things, the Undergraduate Committee will be responsible for developing new programs for undergraduates and reviewing undergraduate scholarship applications.

Interdisciplinary Minor in Museum Studies. For several years, undergraduate anthropology students have expressed interest in Museum Studies. The department is currently working with a group of individuals from several other departments across the university to develop an interdisciplinary Museum Studies Minor that would be housed in the Anthropology Department. If this minor is approved, anthropology majors would have the option of adding a Minor in Museum Studies.

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HEADLINE NEWS:

- *Wayne Smith recently received a College-level Teaching Award from the Association of Former Students.*
- *Renovations to the Anthropology Building were completed in August!*
- *Dr. Vaughn Bryant receives Medal for Excellence in Education from AASP—The Palynology Society.*
- *Dr. Shelley Wachsmann receives 2013 Muckleroy Memorial Award.*

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Odyssey Conference—cont'd.

The conference was focused on discussing the current state of knowledge about the Ice Age colonization of the Americas, new ideas, and future research directions. There were 36 plenary presentations at the conference by leading scholars from Russia, Japan, Canada, Mexico, Brazil, Argentina, and the United States. The first day was dedicated to a discussion of the oldest sites in Siberia, early prehistory of Japan, cultural traditions of Beringia, routes taken by the first Americans, and the genetic record. Talks on the second day covered the latest thinking about Clovis, extinction of the mammoth and other animals, the western stemmed tradition, and the archaeological record of South America. On the final day, the discussion turned to the older-than-Clovis record at key sites across the Americas and how these and other sites provide the basis for a new understanding of the peopling of the Americas.

All photos courtesy of Dr. Mike Waters

In addition, there were nearly 200 poster presentations by professionals and students describing their current research. Also, there was an exhibition of artifacts from important Paleoamerican archaeological sites. Artifacts from well-known Clovis, pre-Clovis, late Paleoindian, Alaskan, and Japanese sites were on display. There were 15 evening lectures and three workshop sessions. On the last day, there was an evening banquet attended by 500. The Keynote speaker was Peter Hiscock from Australia.

The conference volume, *Paleoamerican Odyssey,* was available at the conference due to the editorial leadership of Kelly Graf. The *Paleoamerican Odyssey Conference* was a huge success that invigorated the field of first American studies and spotlighted the Center for the Study of the First Americans, Department of Anthropology, and Texas A&M University. The historical legacy of this conference will be felt for the next decade.

New Department Initiatives—cont'd.

Certificate in Maritime Archaeology.
The department is exploring the idea of adding a Certificate in Maritime Archaeology for undergraduate students. In order to receive the certificate, students would complete a cluster of courses offered in nautical or maritime archaeology.

Undergraduate Honors Program in Anthropology. The department has plans to develop a department-level Honors Program. The details for this honor program still need to be worked out, but students would need to meet minimum GPA requirements and fulfill other requirements worthy of this distinction.

Graduate Initiatives

M.S. in Maritime Archaeology and Conservation. The department has recently submitted a proposal for this new degree program which will provide specialized and technical training in maritime archaeology and conservation. Students who complete this two-year M.S. degree will be prepared for jobs with maritime museums, cultural resources management firms, and a variety of government agencies.

Improved Funding for Graduate Students.
The department is taking several steps to ensure that funding for graduate students is on par with other peer institutions. The situation has already improved for current students: a higher percent of students have graduate assistantships this year compared to previous years, and the stipend for teaching and research assistantships increased nearly $2,000/year. In the near future, the department plans to offer multi-year funding packages to all incoming PhD students.

Bridging Seminars.
The department has plans to develop a series of new bridging themes that cut across at least two of the four programs in the department. In connection with this, the department plans to offer special graduate seminars that are co-taught by faculty in two different programs.

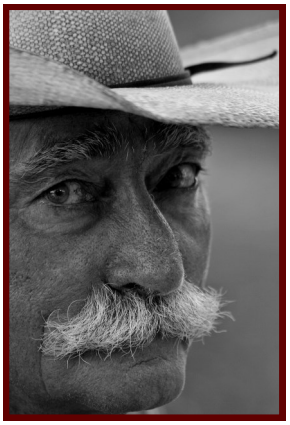
Improved Mentoring Program.
The department will be taking a number of steps to improve the mentoring of graduate students. This includes several components: the creation of new procedures for tracking progress of all graduate students, more emphasis on the training of graduate instructors, and stronger mentoring for students on the academic job market.

Photos courtesy of Patricia Schwindinger

Photo Contest Winners—Portrait Category

First Place
Dr. Cynthia Werner
Title: Uzbek Women on a Visit to Registan Square

Samarkand, Uzbekistan; 2011



Second Place
Dr. Wayne Smith
Title: Eyes of Texas, Jimmy

Research Park, College Station, Texas

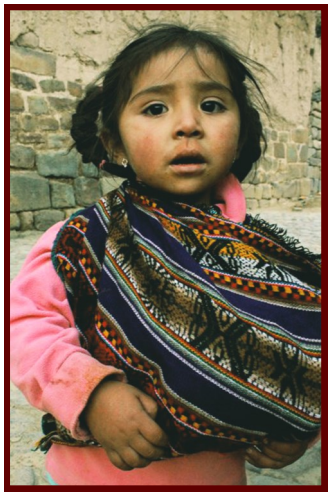
Third Place—Tie
Dr. Kelly Graf

Title: 2008 Bonneville Field Crew

Lead Mine Hills, Nevada; 2008

Third Place—Tie
Nanda Grow
Title: Female *Tarsius pumilus* (pygmy tarsier)

Lore Lindu National Park, Sulawesi, Indonesia; 2010



Third Place—Tie
Danielle Huerta
Title: Market Princess/ Princesa de Mercado

Ollantaytambo, Peru; 2011

In 2013, faculty, students, and staff in the Department of Anthropology were invited to submit photos to a Photo Contest designed to share the discipline of anthropology with a broader audience.

Photo Contest Winners—Process Category

First Place
Dr. Shelley Wachsmann
Title: Two Shipwrecks

Dor/Tantura Lagoon, Israel; 1996

Second Place
Dr. Ted Goebel
Title: Sifting Sediment

Lead Mine Hills, Nevada; 2008

Third Place
John Blong
Title: Sifting for Clues

Upper Susitna River Basin, central Alaska; 2010

During a departmental retreat in September, faculty and staff ranked the 79 submissions received in five different categories: Portrait, Place, Practice, Process, and Product.

Photo Contest Winners—Product Category

First Place

Nanda Grow

Title: The tiny hand and claws of a pygmy tarsier *(Tarsius pumilus)*

Sulawesi, Indonesia; March 2012

Second Place

Dr. Darryl de Ruiter

Title: Type Specimen of *Australopithecus Sediba*

Evolutionary Studies Institute, University of the Witwatersrand, Johannesburg, South Africa; 2009

Third Place

Dr. Shelley Wachsmann

Title: Ships on Trajan's Column

Rome, Italy; 2010

There were 18 winning photos! Of these photos, there were seven (7) faculty winners, four (4) graduate student winners, and one (1) undergraduate student winner. Several photographers received multiple awards for different photo entries.

Photo Contest Winners—Place Category

First Place

Dr. Shelley Wachsmann

Title: Maoi in the outer quarry

Rano Raraku, Rapa Nui (Easter Island); 2012

Second Place—Tie

John Littlefield

Title: Cami on the water

Bebek (Istanbul); January 2013

Second Place—Tie

John Blong

Title: An Alaskan Midnight

Upper Tanana River Valley, central Alaska; 2011

Third Place

Heather Smith

Title: Looking Across Jatahmund Lake

Jatahmund Lake, central Alaska; 2011

All winning photos are displayed in several classrooms throughout the newly renovated Anthropology Building, and featured in the Department of Anthropology 18-month calendar!

Photo Contest Winners— Practice Category

First Place
Dr. Cynthia Werner
Title: Kazakh Man Shearing a Camel

Western Mongolia; 2011

Second Place
Danielle Huerta
Title: Ancestral Hands

Chinchero, Peru; May 2011

Third Place
Dr. Jeff Winking
Title: Modified Canoe

Lowlands of Bolivia; 2010

To view larger versions of the winning photos, please feel free to visit ANTH 130, 236, and 237.

You can also view a slide show of the winning photos HERE!

Department of Anthropology Calendars

Do you like the new photos on display in the Anthropology Building?

If so, consider buying a Department of Anthropology calendar featuring all of the winning photos from the Photo Contest. All photos were taken by students and faculty in the department.

Calendars are on sale for $20 each. They make a great holiday gift,
AND a portion of the proceeds from each calendar goes to the Texas A&M Anthropological Society.

If you would like a calendar, you can pay HERE, and then pick up the calendar in the Main Office of the Anthropology Department with a proof of purchase.

Celebrate!

The Department of Anthropology Open House brought together faculty, staff, and many students in our department to celebrate the renovation and reoccupation of the Anthropology Building.

With two classrooms set up for the event, guests enjoyed an award presentation of the Photo Contest Winners and a memory-filled slide show of days during the renovation project. Following the presentation, guests were invited to view the 18 winning photos that were framed and mounted on several classroom walls throughout the building. There were also a few tables set up to showcase numerous accomplishments of members in our department.

Thank you to everyone who stopped by and spent time with us at the Open House!

Take a walk down "Memory Lane!"
View the Photo Essay
of the Renovation Project
HERE!

Congratulations to Our December PhD Graduates!

Catharina Laporte

My lifelong fascination with magic and divination began at a young age when I witnessed members of my family divining for underground water using two metal dowsing rods (and a copper penny firmly wedged between their knuckles). After many years of traveling and working around the world, it never failed to surprise me the universal nature of magical thinking and its intertwined, and sometimes contentious, relationship with religion. When I started to study anthropological theories and frameworks, automatically my mind always referred back to magical behaviors and how they fit within the scope of what I was learning about. It is hardly surprising then, that this became the subject matter of my doctoral dissertation.

Photo courtesy of Dr. Catharina Laporte

Using mixed methods, the theoretical logic of neo-evolutionary theory, and data collected during nearly two years of field work in Macaé Brazil, my dissertation argues that religious variably exists because of the historical and dynamic relationship between the individual and the group. I argue that variability in religious behavior is maintained because it provides adaptive advantages and solutions to group living on multiple levels and for multiple beneficial reasons. Some reasons may be more important or less important depending on the time, place, individual or group. Primarily I test, and provide evidence to support, the hypothesis that magical behaviors are pursuits primarily undertaken to achieve personal or kin related ends; however I also provide evidence that these same behaviors provide powerful signals within and without the religious group.

Photo courtesy of Dr. Maria Parks Crouch

Maria Parks Crouch

I first became interested in paleodietary research through my advisor Dr. Lori Wright, and was able to conduct research in Brazil through introductions made by Dr. Robson Bonnichsen.

In *Testing the Subsistence Model for the Adoption of Ceramic Technology Among Coastal Foragers of Southern Brazil*, I used stable carbon and nitrogen isotope analysis and dental microwear texture analysis to investigate whether a change in diet and/or food processing techniques occurred alongside the adoption of pottery among prehistoric *sambaqui* (shell mound) inhabitants of Santa Catarina and Rio de Janeiro, Brazil.

Carbon isotope results indicate that males of the Pre-Ceramic period consumed significantly more marine foods than female counterparts. Nitrogen isotope results indicate a significant increase in the consumption of marine foods among all individuals during the Ceramic period. Dental microwear texture analysis revealed that males of the Pre-Ceramic period engaged in an activity and/or consumed hard foods that led to significantly greater pitting of molar tooth enamel than males of the Ceramic period.

This study partially supports a subsistence model for the adoption of ceramic technology; however, there is room in the data to explore changes in social and political organization with the arrival pottery, as well.

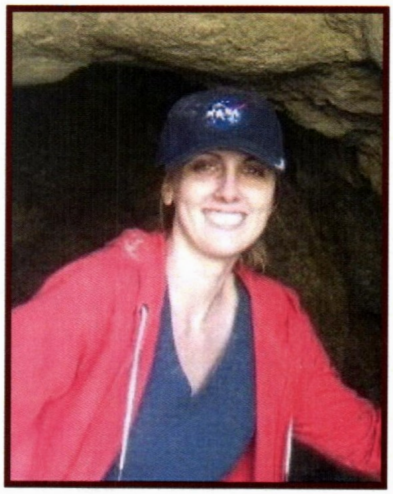
Welcome to the Department!

Jacob "Alex" Canterbury is a new PhD student in the Biological Anthropology Program. Jacob is working with Lori Wright, and is interested in doing bioarchaeological research with Mayan skeletal remains from Belize.

Nathan Gallagher is a new MA student in the Nautical Archaeology Program. Nathan is interested in New World seafaring in the 17th and 18th centuries.

Mara Deckinga is a new MA student in the Nautical Archaeology Program. Mara recently completed an internship at the Great Lakes Naval Memorial and Museum in Michigan, and is interested in historic archaeologyof the Great Lakes system.

Shannon Hodges is a new PhD student in the Biological Anthropology Program. Shannon is working with Sharon Gursky-Doyen, and is interested in the socioecology and mate choice of Bolivian Titi monkeys.



Crystal Dozier is a new PhD student in the Archaeology Program. Crystal is working with Alston Thoms, and plans to study foodways (and drinkways) of past peoples in North America.

Carolyn Kennedy is a new PhD student in the Nautical Archaeology Program. Carolyn recently completed an internship at Lake Champlain Maritime Museum, and plans to focus her dissertation work on wartime shipwrecks in Lake Champlain.

Rossana Paredes is a new PhD student in the Archaeology Program. Rossana is working with Vaughn Bryant, and plans to conduct palynological research in her home country of Peru.

Patricia Schwindinger is a new PhD student in the Nautical Archaeology Program. She is interested in seafaring technology in the early-modern era, as well as 3D modeling of shipwrecks.

Carla Pereira is a new PhD student in the Nautical Archaeology Program. Carla is interested in the applications of remote sensing and digital image analysis of both landscapes and artifacts.

Morgan Smith is a new PhD student in the Archaeology Program. Morgan is affiliated with the Center for the Study of the First Americans, and is interested in researching submerged Paleoindian sites.

Jessica Raterman is a new PhD student in the Cultural Anthropology Program. Jessica is working with Jeff Winking, and is interested in human behavioral ecology as it applies to social networks and kinship.

Rudi Vanzin is a new PhD student in the Nautical Archaeology Program. Rudi plans to work with Cemal Pulak as she conducts research on shipwrecks and trade routes in the Persian Gulf.

Visiting Fulbright Scholar

Aleksei Tetenkin

Aleksei is here until early March as a Fulbright visiting scholar. He is located in an office in the CSFA office suite, and is teaching biweekly to a cadre of students interested in Paleolithic archaeology and greater Beringian archaeology.

Aleksei is a professor from Irkutsk State University in Russia. He's conducting research on the peopling of Beringia and the Americas while here, and learning as much as he can about the archaeology of hunter-gatherer behavior.

Featured Student Worker

Clare Casey

Clare started this past summer as a student worker in the Main Office. She is an English major, and hopes to become a high school English literature teacher after graduating in May 2014. Her favorite authors are Terry Pratchett and Junot Diáz.

Director of Undergraduate Studies

Dr. Jeff Winking

Dr. Winking has been appointed as the Department of Anthropology Director of Undergraduate Studies! In addition to serving on the Liberal Arts Undergraduate Instruction Committee, Dr. Winking will supervise undergraduate curriculum, scholarships, and awards.

August Graduates in the Department

PhD Graduates

Nanda Grow

"Altitudinal Variation in Pygmy Tarsier (*Tarsius pumilus*) Behavior and Morphology in Sulawesi, Indonesia"

Advisor: Sharon Gursky-Doyen

Heather Hatch

"Harbour Island: The Comparative Archaeology of a Maritime Community"

Advisor: Kevin Crisman

Phillip Johnson

"Elemental and Technological Analysis of Basalt Adze"

Advisor: Suzanne Eckert

Michael Jones

"The Recovery, Reconstruction, and Analysis of Yenikapi 14 (YK 14), A Middle Byzantine Merchant Ship from the Theodosian Harbor Excavations at Yenikapi, Istanbul"

Advisor: Cemal Pulak

Robert (Zac) Selden

"Consilience: Radiocarbon, Instrumental Neutron Activation Analysis and Litigation in the Ancestral Caddo Region"

Advisor: Suzanne Eckert

MA Graduates

Faith Ambrosini
James Johnson
Meko Kofahl
Anastasia Pankau
Kayla Schmalle
Jessica Stika

BA Graduates

Scott Baumgarten
Bryan Billingsley
Bobbie Fry
Nicole Janssen
Sarah Mize
Sescelli Redd
Cristina Sanchez
Greg Spiller

Department News

Katie Bailey received $5,000 from the Columbus Zoo, $5,000 from Mohammed bin Zayed Species Conservation Fund, and a grant from Primate Conservation Inc. to study Langurs in Vietnam.

Dr. Vaughn Bryant's work in the pollen lab was recently featured in an article titled "Honey Provisions in Senate Customs Bill Create Buzz Among Industry, Despite Concerns About Cost, Impact" (July 2013) in International Trade Today. Also, a Canadian film crew recently visited Bryant's pollen lab and filmed him and his graduate students as they were examining honey samples. View the video **HERE.**

Claire Casey, an Anthropology major, was elected to be a member of Phi Beta Kappa, the nation's oldest and most prestigious honor society.

Dr. N. Fadeke Castor presented a paper at the 10th Orisaworld Congress at Obafemi Awolowo University in Ile-Ife, Nigera this past July. Her paper was entitled, "'Ifá in the ground:'" A weapon against the colonial legacy in Trinidad. Dr. Castor also published "Shifting Multicultural Citizenship: Trinidad Orisha Opens the Road" in the August 2013 issue of *Cultural Anthropology*, from her research on African-based religions in Trinidad and black cultural citizenship.

Photo courtesy of Danielle Huerta

Chris Crews, a PhD student who is finishing his dissertation, recently started working as the Director of the Florence Hawley Ellis Museum of Anthropology at Ghost Ranch in Abiqui, New Mexico. Chris's dissertation research is based on artifacts from an excavation at Ghost Ranch.

Mara Deckinga, Nathan Gallagher, Patricia Schwindinger, and **Morgan Smith** all received Merit Fellowships from the Office of Graduate and Professional Studies to support their graduate studies at Texas A&M.

Crystal Dozier was awarded a Department of Anthropology Fellowship to support her graduate studies at Texas A&M.

Lori Fields received a grant from the Explorer's Club.

Savannah François received a $1,500 award from the Race & Ethnic Studies Institute to support her research on Afro-Ecuadoria.

Dr. Ted Goebel, Heather Smith, Dr. Mike Waters, Dr. Kelly Graf, and several of their colleagues just published a report on their excavations at Serpentine Hot Springs in Alaska. "Serpentine Hot Springs, Alaska: results of excavations and implications for the age and significance of northern fluted points" is published in the December issue of *Journal of Archaeological Science.*

Photo courtesy of Dr. Wayne Smith

Photo courtesy of John Blong

Kelly Graf, Mike Waters and **Caroline Ketron, eds. (2013),** *Paleoamerican Odyssey.*

Dr. Kelly Graf was recently featured in TAMUTimes regarding evidence of central Asian roots for Native Americans and her upcoming article to be published in Friday's issue of *Nature*. Read the TAMUTimes article on Dr. Graf HERE.

Dr. Tom Green has been nominated for the Executive Board of the American Folklore Society.

Dr. Nanda Grow, a recent PhD graduate from our department, will begin a post doc (consultancy) with Anna Nekaris at Oxford Brookes University in December.

Grow, N, Gursky-Doyen, S, and Krzton, A., eds. (2014). *High Altitude Primates.* Springer Publishing. Developments in Primatology Series: Progress and Prospects (44). This book is currently available as an e-book HERE.

Shekelle M, **Gursky-Doyen S** (2013). Chapter X: Tarsiidae. In: Handbook of the Mammals of the World (vol. 3 Primates). D. Wilson & R. Mittermeier (eds.). Lynx Editions.

Gursky-Doyen, S. (2013). The importance of olfaction for predator detection in spectral tarsiers. In: Leaping Ahead: Advances in Prosimian Biology. Springer: New York.

Anne Arundel Locker-Thaddeus recently accepted a GAR position at Initiative for Digital Humanities, Media, and Culture.

Casey Wayne Riggs presented at the 20th Annual Conference of the Center for Big Bend Studies in Alpine, Texas on November 8th. His first presentation title was "Digital Perspectives for the Prehistoric Past: The Use of Geographic Information Systems in Archaeology for a Unique View of the Genevieve Lykes-Duncan Site," and his second presentation was entitled, "Fire on the Leon: Interactions Between Natural and Anthropogenic Environments in the Toyah Basin of Texas."

Kelby Rose was awarded a Murray & Celeste Fasken Graduate Student Teaching Award through the College of Liberal Arts.

Zac Selden, a recent PhD graduate from our department is now a research associate at the Center for Regional Heritage Research at Stephen F. Austin State University. He is currently working on 3-D scanning and analysis of prehistoric Caddo artifacts that will soon be returned to the Caddo Nation.

Willa Trask was awarded the "Award of Merit in Archaeology" from the Texas Historical Commission for her bioarchaeological work on the Montgomery Hill Cemetery Project.

Jesse Tune and Shane Miller, a colleague of Jesse's from the University of Arizona, are organizing a symposium for the Southeastern Archaeological Conference in Tampa, Florida during November 6-10. The symposium is called *Recent Research and Future Directions in Southeastern Paleoindian Archaeology: Papers Honoring the Career and Influence of John B. Broster*. Jesse will be presenting a paper entitled, "Land-use During the Younger Dryas: Modeling Human Settlement Strategies in the Mid-south."

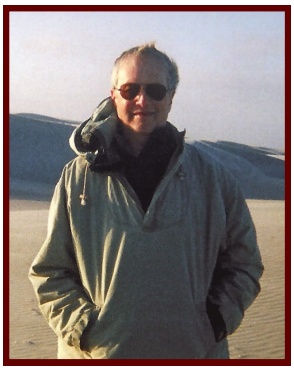
Field School in Beringian Archaeology Provides Learning Environment for its Students

Photo courtesy of Dr. Kelly Graf

The summer 2013 field school was very successful. Eight students from TAMU and SMU participated in a 5-week field school in remote central Alaska. Students spent the first 2.5 weeks in a remote field camp in the Tanana Flats, near the Tanana River and about 40 miles south of Fairbanks, and they spent the second 2.5 weeks in a remote camp adjacent to a Native Alaskan village at Healy Lake. During the first half of the field school students learned how to conduct archaeological survey and site testing. They located and tested at least two expansive archaeological sites lining the northern beach of South Blair Lake.

These spots are sure to provide future research opportunities for graduate students studying Alaska's first inhabitants. During the second half of the field school, students excavated at the 13,000-year-old archaeological site of Linda's Point, located along the northern edge of Healy Lake. During this portion of the project, they learned valuable excavation techniques by helping PhD candidate Angela Younie collect data for her dissertation research. They also learned about Native Alaskan lifeways from interacting directly with members of the Healy Lake village community.

Dr. Shelley Wachsmann Receives Book Prize



Shelley Wachsmann's latest book, *The Gurob Ship-Cart Model and Its Mediterranean Context* (Texas A&M University Press) is joint winner of the Nautical Archaeology Society's 2013 Keith Muckelroy Memorial Award with Professor Sir Barry Cunliffe's book, *Britain Begins* (Oxford University Press).

In their decision, the judging panel noted the following: "*The Gurob Ship-Cart Model* is an impressive and attractive piece of scholarship… It is tightly focused on an unusual and very narrow subject, which the author considers with great originality and rigour. Wachsmann uses this discovery and his expertise on Bronze and Iron Age ships and seafaring to provide a thorough survey of the historical situation in the late second millennium BC, and the available evidence for early Mediterranean shipping, thereby giving the ship-model its wider context… In many ways this is maritime archaeology at its best."

The Department of Anthropology extends a huge "Congratulations!" to Dr. Wachsmann for this outstanding achievement.

November Lectures

Department of Anthropology Brown Bag Lecture Series

ANTH 237, 12:00-1:00pm

November 4
"Workshop: Job Search Survival"
Drs. Mike Alvard, N. Fadeke Castor, Kelly Graf, and Travis Du Bry

November 11
"Locating Ifá: Diasporic Groundings in Nigeria"
Dr. N. Fadeke Castor

November 18
"Workshop: Dissertation Writing for Beginners"
Drs. Sheela Athreya, Mike Waters, Lori Wright, Catharina Laporte
And Dr. Candace Schaefer, Associate Director of the University Writing Center

Graduate Colloquium Series

Melbern G. Glasscock Center for Humanities Research
Glasscock 311, 4-5pm

November 5
"The Dilemma of Belongingness: Ethnic Identity Formation Process and the Adaptive Strategies of Meskhetian Turks in the U.S."
(View a description of this lecture HERE.)
Hülya Doğan

New Courses for Spring 2014

ANTH/RELS 489-200/501—Ancient Egypt (Shelley Wachsmann)

There is something about ancient Egypt for everyone. This course is a general introduction to the archaeology and the history of ancient Egypt. We will cover over 3,000 years of recorded ancient Egyptian history, from predynastic times till the end of the Graeco-Roman period. We will meet the pharaohs, male *and at times female,* who made Egypt great, along with some other interesting ancient Egyptians. Along the way we will delve into various aspects of ancient Egyptian culture, such as religion, writing, burial, how to build a pyramid and how and why these remarkable structures arose. We will also examine how ancient Egypt continues to influence modern culture. And yes, there will be mummies…and grave robbers.

ANTH 489-500—Naval Warfare & Warships of Ancient Greece and Rome (Cemal Pulak)

This course covers the naval warfare and warships of the two major maritime powers in the Ancient Mediterranean: Greece in the East, and Rome in the West. Chronologically, the course covers from the mythical Trojan War (13th century B.C.) to the Late Roman/Early Byzantine Period (7th century A.D.). We will focus on the Greek Navy during the Persian Wars (499-449 B.C.) and the Peloponnesian Wars (431-404 B.C.), and on the Roman Navy during the Republican, Imperial and Late Roman/Early Byzantine period. The course provides an extensive survey on Greek and Roman warships, naval warfare, naval strategy and tactics drawing upon many different sources, such as archaeological evidence, literary documentation, and iconographic material.

ANTH 489-502—People and Culture of Latin America (Jeff Winking)

This course will introduce students to the geocultural region of Latin America, its history, cultures and peoples. In this class, we will begin by exploring the overarching history and cultural patterns associated with Latin America. We will then focus on a survey of cultural regions and individual populations, including indigenous peoples. Finally, we will discuss topical issues at the forefront of the anthropological investigation of Latin American cultures. Embedded within this course is a one-week trip to Costa Rica to provide students with first-hand experience of a Latin American culture. This field trip will include exploration of Costa Rica's culture, archaeology, agriculture, ecology, and indigenous cultures.

ANTH 689-600—Vertebrate Taphonomy (Darryl de Ruiter)

This course is designed to introduce students to the principles behind the field of taphonomy. We will learn how to analyze animal remains associated with archaeological and palaeontological sites, and how biasing factors such as collecting agent, bone surface modification, sedimentation and burial, and analysis can skew our understanding of the world of the past. This will be a very hands on class, focusing in part on the theoretical aspects of taphonomy, but more so on its practical application. We will be examining a series of vertebrate carcasses, and replicating patterns of damage inflicted on them from scavenging, hunting, butchering, and cooking activities as a form of actualistic study. We will also engage in a series of lectures and seminars covering a variety of current topics in taphonomy, tailoring our focus toward issues of interest to individual students and their research foci.

Background photo courtesy of Angela Gore

Spring 2014 Undergraduate and Graduate Courses

Course Number (ANTH)	*Course Title*	*Bldg/Room*	*Days/Time*	*Instructor*
201	Introduction to Anthropology	Multiple sections	Multiple sections	Multiple sections
202	Introduction to Archaeology	Multiple sections	Multiple sections	Multiple sections
205	Peoples and Cultures of the World	Multiple sections	Multiple sections	Multiple sections
210	Social and Cultural Anthropology	Multiple sections	Multiple sections	Multiple Sections
225	Introduction to Biological Anthropology	Multiple sections	Multiple sections	Multiple Sections
300	Cultural Change and Development	ANTH 130	TR 3:55-5:10	Norbert Dannhaeuser
301	Indians of North America	HECC 105	MWF 9:10-10:00	Alston Thoms
305	Fundamentals of Anthropological Writing	ANTH 130	M 1:50-2:50	TBA
312	Fossil Evidence of Human Evolution	ANTH 300A	TR 11:10-12:25	Darryl de Ruiter
316	Nautical Archaeology	HECC 105	TR 2:20-3:35	Wayne Smith
317	Introduction to Biblical Archaeology	Multiple Sections	Multiple Sections	Shelley Wachsmann
323	Nautical Archaeology of the Mediterranean	ANTH 130	TR 2:20-3:35	Cemal Pulak
324	Music in World Cultures	HECC 100	Multiple Sections	Multiple Sections
340	Folklore and the Supernatural	ANTH 237	MWF 9:10-10:00	Tom Green
350	Old World Archaeology	ANTH 237	TR 8:00-9:15	Ted Goebel
360	Ancient Civilizations	ANTH 130	TR 12:45-2:00	David Carlson
410	Anthropological Theory	ANTH 237	TR 12:45-2:00	Norbert Dannhaeuser
412	Archaeological Theory	ANTH 130	TR 9:35-10:50	Suzanne Eckert
415	Anthropological Writing	ANTH 237	MWF 11:30-12:20	TBA
424	Human Evolutionary Ecology I	ZACH 105C	MWF 12:30-1:20	Mike Alvard
425	Human Osteology	ANTH 300A	MW 3:45-5:00	Lori Wright
426	Anthropology of Food and Nutrition	ANTH 237	MW 4:10-5:25	Travis Du Bry
427	Human Variation	ANTH 300A	TR 12:45-2:00	Sheela Athreya
440	Studies in Globalization: Afro-Atlantic Religions	THOM 009C	TR 2:20-3:35	N. Fadeke Castor
461	Environmental Archaeology	ANTH 237	TR 3:55-5:10	Kelly Graf
484	Anthropology Internship	TBA	TBA	David Carlson
489	Ancient Egypt	Multiple Sections	Multiple Sections	Shelley Wachsmann
489	Naval Warfare & Warship in Ancient Greece & Rome	ANTH 130	TR 11:10-12:25	Cemal Pulak
489	Peoples and Cultures of Latin America	YMCA 115	TR 3:55-5:10	Jeff Winking
602	Archaeological Methods and Theory	ANTH 130	W 12:20-3:20	Bruce Dickson
606	Conservation of Archaeological Resources II	ANTH 101	TR 2:20-5:20	Donny Hamilton
607	Historical Archeology	ANTH 236	R 9:00-12:00	Donny Hamilton
614	Books—Treatises on Ships	ANTH 105	T 9:00-12:00	Filipe Castro
620	Prehistory of Texas	ANTH 236	W 2:00-5:00	Alston Thoms
622	Folklore Forms and Methods	ANTH 130	M 10:20-1:20	Tom Green
627	Human Paleonutrition	ANTH 300B	W 10:20-1:20	Lori Wright
628	New World Seafaring	ANTH 236	M 8:45-11:45	Kevin Crisman
633	Deep Submergence Archeology	ANTH 236	W 8:45-11:45	Shelley Wachsmann
634	Palynology	ANTH 236	TR 2:10-5:10	Vaughn Bryant
636	Computer Graphics in Archaeology	ANTH 108	W 9:10-12:10	Wayne Smith
651	Pleistocene Prehistory of Northeast Asia and Alaska	ANTH 236	T 9:00-12:00	Kelly Graf
689	Vertebrate Taphonomy	TBA	F 1:00-4:00	Darryl de Ruiter

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The Department of Anthropology at Texas A&M University offers BA, MA, and PhD degrees in Anthropology. The department has 27 faculty members in four different programs—Archaeology, Biological Anthropology, Cultural Anthropology, and Nautical Archaeology. The department has over 200 undergraduate majors and over 100 graduate students working on MA and PhD degrees.

For questions about the department, please contact our Department Head, ***Dr. Cynthia Werner*** *(werner@tamu.edu).*

Thank you to ***Drs. Mike Waters, Cynthia Werner, Catharina Laporte, Maria Parks Crouch,*** *and* ***Kelly Graf*** *for contributing to parts of this newsletter issue! Your assistance is greatly appreciated.*

If you have information for upcoming issues of our newsletter, please contact ***Jessica Dangott*** *(jldang0tt@neo.tamu.edu).*

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Photo courtesy of Dr. Cynthia Werner