

the Department of

Anthropology



Spring 2013

A message from the Chair

" ANTHROPOLOGY IS THE MOST HUMANISTIC OF THE SCIENCES AND THE MOST SCIENTIFIC OF THE HUMANITIES."
- ALFRED I. KROEBER



We have had another amazing semester in the Department of Anthropology thanks to our friends and alumni.

With 250 undergraduate majors and 50 graduate students, the Department continues to expand and improve on the experiences and support we provide to our students.

It is because of the tremendous response of our alumni and friends, and the generosity and leadership of Terry Haynes that the Anthropology Graduate Scholarship is now an endowed fund.

We were also able to provide some additional graduate teaching assistantships through our Online Plus course offerings. During the past year, we have provided internet instruction to more than 500 students.

We were also extremely fortunate to hire Dr. Michael Pante as a new biological anthropologist on our faculty. A graduate of Rutgers University, Dr. Pante will join the Department this fall after a post-doc at the Institute of Archaeology at University College London.

His fieldwork focuses on the Olduvai Gorge in Tanzania, where he is conducting research about hominin carnivory. He will be teaching courses in evolutionary anthropology, zooarchaeology, taphonomy and quantitative analysis. Please join us in welcoming Michael and his family to the CSU Anthropology family.

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CLIMATE CHANGE: A HOT TICKET



Last summer, and well into what should have been a snowy Colorado winter, across the state, people were on edge, waiting for the snow and moisture that never seemed to come.

More than 246,000 acres of wild land went up in flames in what were some of the driest conditions Colorado

had seen in over a decade when unbelievably, fires in 2002 devastated more than twice as much forest.

Much-needed spring snow storms have helped to replenish most of Colorado's water debt but will it be enough to stave off the drought conditions Colorado has been facing?

Dr. Jason Sibold, one of our geographers and forest fire ecologist, says that the heavy snows across the front range and in the high country mean that all of that fire fuel stays wet much longer, potentially well into the summer. "This significantly decreases the incidence of fires this season," Sibold says, "all this moisture is going to take a long time to dissipate."

That's not to say that we won't see fires at all. In Colorado, forest fires are something that we have to come to terms with as we face not only a changing climate but also increasing populations in more heavily forested areas.

But what does climate change have to do with it?

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DEPARTMENT NEWS

Did someone say \$25,000? Yup, we did!

It was not that long ago that the Department of Anthropology was one of only a few Departments in the College and, certainly the University, that did not have an endowed scholarship.

That may not sound like a big deal, but it is. Scholarships are increasingly important, especially with rising tuition. Endowed scholarships are even more important because they exist in perpetuity and can never be diminished.

WE HAVE FUNDED THE FIRST ENDOWED SCHOLARSHIP IN THE DEPARTMENT OF ANTHROPOLOGY

Annual scholarships award funds based on the balance in the account. Endowments, once established, earn interest on the principal balance and then pay that interest in the form of a scholarship on an annual basis forever.

Endowments are more difficult to establish because they require a greater initial contribution, namely, \$25,000. As many of you know, we have been working to fund an endowed scholarship in the Department for some time and at long last we are extremely proud to announce that we've done it. We've reached our goal.

It is because of a vision of one of our alumni, Dr. Terry Haynes that this fund has become a reality. Haynes partnered with the Department of Anthropology nearly five years ago to start this initiative.

His leadership and generous contributions, as well as the incredible support of other alumni, donors and friends have allowed this milestone for the Department to be reached. Thank you to everyone who has made this project a reality. Your continued support means so much. If you would like to make a contribution to the Anthropology Scholarship Endowment:

[CLICK HERE](#)



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A message from the Chair (con't.)

We are excited to host the Department's first academic conference for our alumni during the Fall 2013 CSU Homecoming on October 10-13. A number of our alumni are faculty members at other universities, and still more are involved in research and community engagement that embodies the principles and methods of Anthropology.

We are looking forward to celebrating the intellectual legacy of the CSU Anthropology Department, and learning more about the careers and interests of our alumni. We hope you will submit an abstract for a paper you would like to present, or ideas for panel discussions with other alumni. We also need help reviewing paper submissions to the conference, and to help organize the conference, so let me or Jaime know if you are interested. We look forward to seeing you!

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(CLIMATE CHANGE: A HOT TICKET (CON'T.))



Both a lot and not as much as you might think. Drought conditions are a likely reality, and we will continue to face climate changes as long as our population continues to grow. Land use, recreation and people engaging

in activities along with the changing conditions we face are a contributing factor in increased forest fires. Working together to minimize the risk; protecting our forests and our environment is part of the longer-term strategy in forest fire prevention.

Above, one of Dr. Jason Sibold's graduate students takes a core sample from a tree in Rocky Mountain National Park. Cores can help determine the age of the tree and are valuable information when assessing a forest's health, future growth potential, and land productivity.

DEPARTMENT NEWS

New classes for summer and fall:

the Department of Anthropology

NEW COURSE ANNOUNCEMENT

INTRODUCING: GR 311
APPLICATIONS OF GIS TECHNIQUES
3 CREDITS

OFFERED ONLINE ONLY SUMMER 2013
AND FALL 2013

GR 311 IS AN INTRODUCTION TO THE APPLICATIONS OF GIS TECHNIQUES USEFUL TO THE SOCIAL SCIENCES THROUGH LECTURES AND LABORATORIES. THIS COURSE WILL REVIEW THE HISTORY OF METHODS AND CURRENT APPLICATIONS IN THE SOCIAL SCIENCES.

THE BASICS OF CARTOGRAPHY AND AN INTRODUCTION TO SOFTWARE PACKAGE ARCGIS THROUGH LABORATORY EXERCISES WILL BE EXPLORED. QUESTIONS AND DATASETS PERTINENT TO THE SOCIAL SCIENCES WILL BE HIGHLIGHTED IN WEEKLY LABORATORY ASSIGNMENTS.

FOR MORE INFORMATION, PLEASE EMAIL SAYAT TEMIRBEKOV AT:
SAYAT_TEMIRO@HOTMAIL.COM

NEW COURSE ANNOUNCEMENT

INTRODUCING: ANTH 449
PARTICIPATORY METHODS IN THE
MONITORING AND EVALUATION OF
DEVELOPMENT PROJECTS
PREREQUISITE: ANTH 100 OR ANTH 200
3 CREDITS

OFFERED ONLINE SUMMER 2013 AND FALL 2013

ANTH 449 OFFERS STUDENTS A CRITICAL UNDERSTANDING OF HISTORICAL AND CONTEMPORARY DEVELOPMENT.

STUDENTS WILL LEARN TO EMPLOY PARTICIPATORY DEVELOPMENT TECHNIQUES, ENGAGE IN COLLABORATIVE RESEARCH PROJECTS AND WILL LEARN THE PROCESS FOR DESIGN AND IMPLEMENTATION FOR PARTICIPATORY MONITORING AND EVALUATION PROTOCOL.

FOR MORE INFORMATION, PLEASE EMAIL MICHAEL BRYDGE AT
MKBRYDGE@GMAIL.COM

Colorado State University

OLDUVAI GORGE AND CSU: THE NEWEST MEMBER OF OUR TEAM



The eastern Serengeti, Tanzania or the Great Rift Valley. For many people, these are just far off places in a foreign land. To biological anthropologists these represent an area of the world home

to some of the most important paleoanthropological sites ever discovered and offer a window onto human evolutionary history.

This fall, the Department of Anthropology will welcome a new Biological Anthropologist to our faculty. Dr. Michael Pante specializes in the behavior and ecology of early *Homo*. His teaching expertise in zooarchaeology, taphonomy and hominin ecology and his ongoing research at the iconic site of Olduvai Gorge, Tanzania makes him an important addition to the biological anthropology team.

Dr. Pante's hire coincides with a generous contribution of funds by the Provost's office to modernize our laboratory spaces. We have new renovations in the General Services Building and the A-wing of the Clark Building. Funds went to improved laboratory infrastructure as well as state of the art research and field equipment. The addition of Dr. Pante to our faculty creates a unique focus within the Department on Quaternary Sciences.

We are looking forward to many exciting developments in the future.



DEPARTMENT NEWS

DO YOU REMEMBER KAPLAN-HOOVER?

What do you know about bison hunting? How much do you know about this history in your own backyard? Near Windsor, Colo, a late Archaic bison bonebed, called Kaplan-Hoover, was uncovered during excavations for a sub-division in 1997 and brought to the attention of the Department of Anthropology at Colorado State University.

A large excavation project launched at the time, spearheaded by emeritus professor and archaeologist Dr. Lawrence Todd, who was responsible for excavating an impressive collection of artifacts, more than 40 skulls, and over 4000 other identifiable bones.

Recently the artifacts, donated by the River Ridge Development Corporation, moved to their permanent home at the Center for Mountain and Plains Archaeology (CMPA). The Director of the CMPA, Dr. Jason LaBelle, oversees the archaeological repository and has been instrumental in the move. The artifacts had been housed in what was previously known as LOPA, but as part of a broader plan to bring all of the collections that Colorado State University manages to one location and to better facilitate research accessibility, the move was completed recently.

Graduate student Kaitlyn Simcox will be working over the next year to catalog the artifacts. Simcox, who is looking at the Kaplan-Hoover site as the topic for her thesis, which focuses on the GIS analysis of the spatial patterns of bones, says that this is an interesting site for many reasons.

"Many bison kill sites in Northern Colorado are not as well preserved or have a record of human and carnivore interaction like Kaplan-Hoover." Simcox says. "What happens to a site after it is created by humans is just as important as the creation of the site itself."

In addition, the sheer number of bison remains is unique. Most other bison kill sites of this age, around 2700 years ago, do not even come close to the amount of bison killed at Kaplan Hoover, nearly 200.

Pre-historic Native American hunters utilized the topography of the land in the area to drive bison into the arroyos, killing them. Even more interesting is that modification of the bones indicates that it was not the hunters who accessed the bulk of the kill, but carnivores, which is another reason why Kaplan-Hoover is so unique.



"Because the bison were driven into the arroyo, the humans and carnivores were only able to access the top of the bison pile

and left the bison at the bottom of the arroyo untouched and fully articulated." Simcox says.

There is evidence that humans butchered the bison at the site based on the presence of cutmarks and disarticulating marks, but this evidence is far less common than expected compared to other similar sites and has left researchers wondering about the use of the bison in trade relationships or for later food storage.

The lack of human modification also means that archaeologists can look at what happened to the site after humans left it and gives them a better understanding of other processes - geological or cultural - that may have affected the site.

As part of the recent move of Kaplan-Hoover artifacts to the CMPA, we are reaching out to those who have worked on the site. If you excavated with Dr. Lawrence Todd, have notes taken while in the field, have given conference papers or presented posters, or if you have pictures and stories you would like to share, we want to hear from you – as we want to preserve the story of CSU's excavation of the site!

In 2004, the River West Homeowners Association, with matching funds from Kaplan, was awarded a grant from the Colorado State Historical Fund to purchase the lot in order to preserve the site, and in 2007, the Kaplan-Hoover Bone Bed was listed on the National Register of Historic Places.

Current students like Simcox and previous students, such as master's graduate Chrissina Burke, who spent an incredible amount of time researching Kaplan-Hoover as the topic of her thesis, *Carnivore Attrition of the Kaplan-Hoover Bison Bonebed: Late Holocene Predatory Ecology of the Cache la Poudre Basin, Colorado Piedmont*, represent important contributions in the ongoing research we conduct in the Department of Anthropology.

If you would like to support the work being done with the Kaplan-Hoover site, scholarships, or the Department of Anthropology, please visit: <https://advancing.colostate.edu/ANTHROPOLOGY>

STUDENT NEWS

Society for Applied Anthropology and High Plains Conferences hit the Front Range

By Michael Brydge



The national Society for Applied Anthropology (SfAA) and the regional High Plains Society for Applied Anthropology (HPSfAA) Conferences recently welcomed professional

anthropologists and students from around the nation at the annual meeting in Denver.

Faculty members and students from the Department of Anthropology presented at the SfAA on topics such as grant funding, land and resource management in indigenous communities, development and anti-immigration in Colorado, and domestic violence. Master's students Amanda Bills and Andrea

HPSFAA SEEKS TO BUILD BRIDGES ACROSS APPLIED DISCIPLINES THROUGHOUT THE HIGH PLAINS AND BEYOND...

Akers demonstrated their leadership abilities, acting as chair on two separate panel presentations. Graduate students Andrea Akers, Patrick Dorion, Kristy Glenn along with former students Michael Brydge and Jamie Van Lanen accompanied other panelists and presented at both conferences.

Dr. Kathy Sherman, Department Chair, received the Omer C. Stewart Memorial Award for her contributions in the field of Applied Anthropology. She was commended for her work on the Pine Ridge Indian Reservation by Dr. John L. Schultz.

The conference is an amazing opportunity for people from across the state, and the nation to come together to share new research. This year colleagues from from Eastern New Mexico University joined the group and new social networks were created between

anthropologists from Colorado State University and across the Front Range. We were also fortunate to have an opportunity to converse with a group of archaeologists from Portales, NM.

HPSfAA seeks to build bridges across applied disciplines throughout the High Plains and beyond and this year was a great success.

OUR 2013 GRADUATING CLASS

Jayde C. Angelo
Christopher P. Battelli
Joseph F. Biggio
Ann M. Bishop
Ryan M. Brenner
Cherise D. Bunn
Robert J. Cookson
Christopher J. Counts
Kathryn A. Deflieger
Peter D. Defouw
Andrea K. Didericksen
Cady C. Dixon
Anna G. Drungil
Annika C. Firn
John W. Floyd
Michael A. Gagnon
Eva A. Gerstle
Nico A. Gowdy
Adam J. Hone
Ethan C. Jamison
Scott W. Jensen
Amanda D. Jones
Kendra M. Jones
Nicole L. Keeler
Marie N. Kendall
Tessa R. Kennedy
Nicole L. Kronberger
Brittany A. Lancaster
Stephanie R. Lesar
Flannery G. Lier
Travis M. Lyon
Andrea V. Maroun
Melissa K. Mather
Andrew D. Matthews

Debra A. Mccarthy
Shannon G. Mcclanahan
Halston F. Meeker
Emily L. Milligan
Sarah M. Millonig
Mishaela S. Morrato
Kelsey A. Mueller
Megan K. Murphy
John R. Nemes
Eugenia O'dell-hughes
Kailey A. Painter
Samantha N. Payne
Amanda R. Peters
Morgan R. Petersen
Laura F. Pramuk
William C. Reutemann
Maya C. Robinson
Shanea M. Ruybal
Kaitlin M. Schramm
Ian B. Schwartz
Rebecca E. Shumway
Tyanna D. Slobe
Kimberly M. Spears
Victoria M. Stone
Rory J. Thompson
Natasha K. Tieman
Melissa R. Tucker
Molly K. Turner
Kailey A. Tyman
Valerie A. Vollman
Donna R. Weedman
Leann V. Weiner
Carson T. Willis
Rhiannon M. Willis

MASTER'S GRADUATES

Amanda Bills
Richard T. Burnette
Christopher A. Davis
Patrick D. Dorion
Kristy Glenn

Kimberly A. Griffith
John McGreevy
Mark R. Steinbuck
Anna K. Trainer
Cortney Wands

WANT MORE INFORMATION ABOUT SFAA OR HPSFAA?

If you would like to become involved, please contact Michael Brydge at mkbrydge@gmail.com

STUDENT NEWS

Students and faculty join forces

By Chris Johnston



Photo courtesy of Michael J. Retter

Thirteen archaeology students and faculty presented their work at the Colorado Council of Professional Archaeologists (CCPA) annual meeting, held at the new History Colorado building in downtown Denver this past March.

One of our esteemed alumni, Mike Metcalf, class of 1971, is honored as a

CCPA Fellow for his nearly 40 years of dedication to Colorado archaeology. The CCPA recognizes Fellows for their service and research in Colorado archaeology. Metcalf was one of the founding members of the CCPA and joins an esteemed list of Colorado archaeologists, including emeritus faculty member Dr. Elizabeth Morris and Dr. James Benedict, who helped to establish the Center for Mountain and Plains Archaeology.

This year marked record attendance and the papers received a great deal of positive feedback from the full room of nearly 300 attendees. Many of our students had a chance to make connections with professionals throughout the state, including State Archaeologist Dr. Richard Wilshusen who discussed how we can work to improve how archaeology is done in Colorado.

Dr. Jason LaBelle was joined at the conference by graduate students Suzanne Brant, Chris Johnston, Spencer Pelton, Ben Perlmutter, Kaitlyn Simcox, Becca Simon and Michael Troyer, who all presented papers and posters.

Undergraduates Hallie Meeker, Jerry Smith, Ashley Packard, Sarah Millonig, Lysa DuCharme, and Connor Johnen also presented at the conference.

Congratulations are also in order for Ben Perlmutter, who took the prize for Best Graduate Student Paper, Sarah Millonig won Best Undergraduate Student Paper, and Jerry Smith won Best Undergraduate Poster. Smith was also awarded a scholarship from the Alice Hamilton fund.

OH THE PLACES YOU'LL GO



Our students are pretty amazing - we already know that. But we want to tell you a little more about why...

Meet Tyanna Slobe. While she has not made any final decisions for life after graduation, her options are pretty endless. Ty has stayed busy during her tenure as an undergraduate.

She decided to pursue anthropology as a minor when, during her sophomore year she began thinking about linguistic anthropology and saw that the Department of Anthropology had a couple of linguistic anthropology courses.

Her interest in language has taken her on a varied path, which included a study abroad program from 2011-2012. In Santiago, Chile, Ty was able to expand on her interest of anthropology while taking these classes in Spanish.

Her passion for languages means that she will be graduating this May with a double major in English Language and Spanish as well as three minors in Anthropology, Latin American & Caribbean Studies and Linguistics & Culture.

Ty is considering pursuing a master's in linguistics. The program, at CU Boulder, would allow her to continue to explore her passion for studying language while also addressing issues of gender in the media. Ty would like to look specifically at the way that transgender children are talked about by news sources and how that language can affect the public perception.

No matter what Ty decides to do next, one thing is certain: her passion for language and culture is contagious, and she will be an incredible voice wherever she lands. Ty, we are proud to count you as one of our 2013 alums!

STUDENT NEWS

OUR POSSESSIONS AND OUR PAST

Every afternoon after his shift, Jerry Smith would find himself standing at the base of a mountain made of other people's discarded clothing, household items and pieces of their lives. Smith was a driver for a thrift store and responsible for picking up donations.

Over the years, Smith lifted almost every conceivable object that had resided in someone's home. As he worked, he often wondered about the story behind these things, and as he picked up loads of donations at certain stops, began to feel that he could almost guess at what the people in the home were like.

Smith, a first-generation student, quit that job and returned to school three years ago to pursue a B.A. in anthropology at Colorado State University. During this time and through both cultural anthropology and archaeology coursework, he has been able to focus on the concept of human culture at its core. It is through this process and with the benefit of his unique lens that Smith has decided to utilize his education and interests by working in the museum setting as a collections manager.

**"IT HAS BECOME APPARENT THAT
OBJECTS CAN SPEAK VOLUMES
ABOUT PEOPLE"**

Smith first realized that culture and the emphasis we place on attachment to objects was more than an interest for him when volunteering to help graduate student Chris Johnston catalog a site while working in the Center for Mountain and Plains Archaeology (CMPA). It all came together while analyzing Native American artifacts from a local bison kill site, holding objects that were once active and meaningful parts of a way of life for an entire population.

"Handling and caring for those chips of stone and bone, I felt that I had a small window into the life of a culture that had lived on the same landscape that I now live upon."

Smith says that working with artifacts of the past has helped him to realize that his previous job loading and unloading the artifacts of today, had prepared him to relate culture to material goods. "It has become apparent," says Smith, "that objects can speak volumes about people."



Smith recently won Best Undergraduate Student Poster at the Colorado Council of Professional Archaeologists meeting for his work on the Kaplan-Hoover bison kill site in

Windsor, Colo. He has been an active volunteer with the CMPA for the past three semesters.

As a research assistant Smith helps with analysis of artifacts from the Roberts Buffalo Jump, which is the focus of Chris Johnston's thesis. He has also assisted Dr. Mary Van Buren with her research at the Vanoli site in Ouray, Colo., and plans to attend Dr. Jason LaBelle's archaeology field school on Rollins Pass later this summer.

Thoughtful work and students like Jerry Smith help us better understand not only our past but also our present. We look forward to hearing about what the future has in store for Jerry. Congratulations on your acceptance to graduate school, you will be missed!

LOOKING FORWARD TO FALL

Drs. Steve Leisz and Chris Fisher will be speaking about Remote Sensing and Archaeology: from photographs from early airplanes to LiDAR and seeing beneath the canopy.

We have also planned a conference celebrating the academic accomplishments of our alumni in conjunction with this year's homecoming and family weekend, October 10-13, 2013.

We are proud to recognize the scholarship of so many of our alumni and we invite everyone interested to participate with the submission of an abstract for a presentation about their work to be included in the conference.

Conference papers will be published in a special edition of *Furthering Perspectives*, our student published journal.

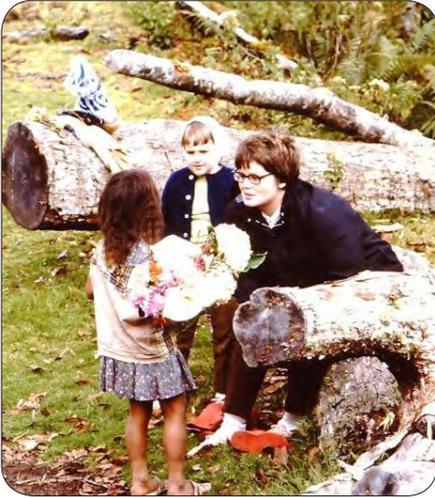
The 71st Plains Anthropological Conference will be held in Loveland, Colorado this October 2-6. More details to come!

For more information, contact Jaime King at: (970) 491-4635.

ALUMNI NEWS

Finding your voice, following your passion and field school

By Katy Little, Class of 1989



Once upon a time, some years ago, I graduated from CSU and the Department of Anthropology.

I was “tagged” as a non-traditional student. That meant that I was somewhat older than the average college kid. I graduated, found various jobs in the local area in and around Estes Park

and Loveland and in 1991, I started my career, opening my own business, “Katy’s Tales,” and have been telling stories ever since.

The years flew by and in 2010 I found myself back on campus for the first time in many years. I was invited to attend an open house hosted by the Department of Anthropology. I learned about current research and current courses being taught by faculty. I also met undergraduate and graduate students and heard about their interests and opportunities available to them in the different sub-fields of Anthropology.

During my discussions with students and with Dr. Sherman, the Department Chair, it became evident that by sharing my stories and experiences with others, I help them to find their voices and to share their stories.

Dr. Sherman helped me to realize that quite without knowing it, I was doing Applied Anthropology work.

Since that open house, I have become a member of the High Plains Society for Applied Anthropologists, presented papers at annual conferences and the fall retreat held at Ghost Ranch in New Mexico.

As an alum, I spoke at the Graduation Breakfast in December of 2012 and also recently had the opportunity to present some of my stories to the Undergraduate Anthropology Club.

I’m sharing these experiences because I’ve discovered the joy of becoming reconnected with students and the excitement of being engaged with faculty. Hearing about their research projects and learning about all of the various opportunities to become connected with the Department has been so much fun.

When I was a student I felt that hands-on-experience in the field was important. I had a real-life opportunity to work in the field through my travels and now, as I hear about the new field school

“I WANT STUDENTS TO BE ABLE TO ATTEND FIELD SCHOOL. I HOPE YOU’LL CONSIDER DONATIONS TO THIS FUND AS A WAY OF HELPING STUDENTS DO THAT.”

opportunities that give students a chance to experience this first-hand, I realize that I have a chance to make a difference; I can help those students who may want to attend a field school but find the costs prohibitive.

And so, after discussions with Dr. Sherman and Jaime King, the Alumni Relations Coordinator in the Department, I’ve decided to start a “Field School Fund” with the idea that my contributions will provide some financial assistance to those students who may otherwise not be able to take advantage of a valuable and rewarding field opportunity.

I want students to be able to attend field school and I hope that you will [consider donations](#) to this fund as a way of helping students do that.

Thanks to the Department of Anthropology for offering opportunities to the alumni to become engaged. One such event is the Anthropology Connections Breakfast held every semester. This breakfast meeting invites a variety of faculty members to speak about their research programs and offers a casual environment for alumni to ask questions and get to know about what is going on in the Department.

Being connected to the Department’s Facebook page is a great way to stay in touch and know about the different events that are available for us, as alumni. I hope you will consider getting involved with the Department of Anthropology. Share your experiences and how Anthropology is at work in your life.

Let your life take flight through story!

ALUMNI NEWS

STUDENT RESEARCH FUND FURTHERING ACADEMIC GOALS

The student research fund, established last year with the generous contributions of one of our alumni, Michelle Austin, in order to provide support to students for special projects, travel for individual research and presentations of research at professional conferences, received a number of worthy applications for this year's awards. Tyler Beeton, Chris Green and Spencer Pelton are the recipients this round and will be presenting their projects at the Conference for Academic Alumni this fall. We are excited to be able to offer this generous support thanks to Michelle Austin! If you would like to make a gift to this fund, please visit our online giving page.

INDIGENOUS STEWARDSHIP FUND

The Department of Anthropology is pleased to announce a new Indigenous Stewardship Fund. The Fund was initially created from the on-going royalties for the book entitled *Indigenous Peoples and the Collaborative Stewardship of Nature: Knowledge Binds and Institutional Conflicts* by Anne Ross (University of Queensland), Kathleen Pickering Sherman (CSU), Jeffrey Snodgrass (CSU), Henry Delcore (UC-Fresno), and Richard Sherman (Oglala Sioux Tribe). The Indigenous Stewardship Fund is intended for students with a substantial connection to an indigenous community working on issues of collaborative natural resource stewardship, indigenous knowledge, and other related topics.

NEW HOODIES FOR SALE!

We've got brand-new Anthropology Hoodies available and they are awesome! Stop on by and pick one up before you head out.



We have T-shirts too! Hoodies are available for only \$25 and tees available for \$15.

You know you want one!

Events around the Department



We hosted a robust lecture series this semester and enjoyed seeing many of you at our events! Some of the highlights:

We kicked off our lecture series with an amazing talk by alumna, Susan Harness, who shared her experiences of transracial and transnational Indian adoption.

In February, we hosted the extremely successful 2nd Front Range Neandertal Workshop and welcomed scholars from around the front range to a symposium discussing new research and discoveries concerning the Neandertals.

We were fortunate to welcome two visiting professors to campus this semester. Dr. Mark Moritz from Ohio State University joined us to speak on Open Access and Pastoral Land Use and Dr. Abha Sur from MIT joined us to speak about Caste, Gender and Class in Modern India, the topic of her recent book. Both had fantastic student and cross-disciplinary audience turn-out.

We were also fortunate to have four of our alumni, Lesley Dreyton, Eric Hoffman, Maureen McNamara and Marilyn Quinn, back to campus as part of our ongoing Career Development series. These willing participants joined us to speak to our graduating seniors about jobs in anthropology and how applying the discipline continues to be a theme in their lives.

Our Anthropology Connections Breakfasts continued with Dr. Kathy Galvin, who presented on environmental changes and dryland people's adaptations in East Africa.



FACULTY NEWS

FIELDS SCHOOLS FOR SUMMER



Wyoming's Bighorn Basin holds fossil-bearing sediments that date back to a time well before dinosaurs up through the Age of Mammals. Its early Cenozoic

strata contain the ancestors of modern mammals – including the first artiodactyls (even-toed ancestors of deer, hippos, etc), the first perissodactyls (odd-toed ancestors of horses, rhinos, etc), the first rodents, and – importantly – the first true primates (Adapoidea, Omomyoidea!)

Based out of Greybull, Wyoming, this summer's students in the Paleontology Field School (Anth 470) will learn how to identify fossil localities, map sections, and collect vertebrate fossils from the earliest Eocene beds in the Bighorn Basin in which extinct primates are known, and how to prospect for new fossil-bearing localities. We are excited to offer this new opportunity for our students!

This year's Ethnographic Field School at Pine Ridge is located in three different communities on the Reservation for a total length of six weeks, from July 5 to August 16. We will be camping in buffalo pastures or near badland buttes. The physical environment on the reservation is breathtaking. Gently rolling hills give birth to pale, sun baked buttes. Long draws and dry creeks beds run like veins throughout the reservation, allowing deer, turkey, antelope, and other wildlife to flow unabated by sparse amounts of human activity. The night sky is sure to mark your memory with shimmering stars, shooting across the sky.

This summer's projects will include identifying native plants, participating in ethnobotanical excursions, mending buffalo fence for a member of the Buffalo Caretaker's Cooperative, grant writing, report writing, and much more. If they are lucky, they might be invited to participate in powwows, community feeds, preparing meals for the reburial of Chief American Horse, healing ceremonies, and much more. It is a rich experience that cannot be captured in words.



Dr. Jason LaBelle will once again be leading the summer Archaeology Field School in northern Colorado, joined by graduate teaching assistants Chris Johnston, Hallie Meeker and 11 other students. The field school offers hands-on training in a variety of archaeological field methods and exposure to many types of sites focused around specific research goals. It is also an opportunity to learn valuable life lessons as students live in close quarters and must learn how to work together as a team.

The course begins with a week on campus, learning essential skills such as map reading and navigation with a compass and GPS, total station map-making and survey techniques. Next, students have a chance to apply those skills at various sites around Fort Collins, where the crew will work on survey, shovel testing, and other site recording tasks. The following work session in the mountains near the South Fork of the Saint Vrain River is where students will finish a block excavation of a 9,500 year-old camp site along with recording sites in the surrounding area. The final session allows the crew time to work in the high alpine country near Rollins Pass recording previously documented sites, surveying for new sites, and working on some of the game drive systems on the pass. We are excited to get back in the field with a great crew and look forward to sharing our results in the fall!

For the ninth consecutive year, the Ute Mountain Ute Indian Reservation in Southern Colorado will be home to a summer field school. Each student is assigned to a tribal department on the reservation based on their major/minor and area of interest. Days are spent reviewing each program and training in Applied Anthropology and both quantitative and qualitative ethnographic field methods. From noon on Friday until 9:00 p.m. on Sunday night, the students are free to enjoy the multitude of attractions in the American southwest such as Chaco Canyon, Moab, and Navajo National Monument. The 8-week program will begin in late May and end in early August.

FACULTY NEWS

FACULTY TRIPS AND PROPOSED RESEARCH PLANS



Mica Glantz and Jason LaBelle will be traveling to Kazakhstan this summer with graduate students Tyler Beeton and Katie Horton as part of a long-term research project in greater Central Asia.

An interdisciplinary team from CSU, the Max Planck Institute, and Kazakh State University will begin to examine archaeological collections from known archaeological sites in Kazakhstan, establish a robust chronological record from existing sites, and collect paleoenvironmental data to help reconstruct past environments. The team will be operating out of Almaty for the first two weeks, facilitating an archaeological field methods course for graduate students at Kazakhstan National University and conducting field work at nearby sites. For the remaining two weeks of their travel, they will tour around the country exploring mountainous regions near the Chinese border.



Lynn Kwiatkowski received a Faculty Development Fund award from the College of Liberal Arts this year. This award will enable her to conduct research focusing on sexual violence in marriage in Hanoi, Vietnam for six weeks,

later this fall. Kwiatkowski will conduct her research in Vietnam following her participation in an interdisciplinary Wenner-Gren Foundation workshop in May.

This workshop will generate cross-cultural dialogue among anthropologists and other social scientists about how to approach sexual violence in marriage. Kwiatkowski will investigate sexual violence in marriage, the health consequences of sexual violence for the abused women, and the forms of health care and social services these women access to address the effects of this violence. In addition, Dr. Kwiatkowski will investigate social and cultural processes influencing a review of the 2007 Vietnam Law on Domestic Violence Prevention and Control. This review is oriented toward improving the law following the implementation of its provisions over the last several years.



As part of a project utilizing LiDAR to search for and map ancient settlements and human constructed landscapes in the Mosquitia

Coast region of Central America, Stephen Leisz, Assistant Professor of Geography, traveled to Honduras recently to sign collaborative agreements with the Global Heritage Fund (GHF), the Honduran Institute of Anthropology and History (IAHA), and Porfirio Lobo, the President of Honduras.

This collaboration builds on work that Leisz has been doing with Associate Professor Christopher Fisher interpreting LiDAR provided by GHF and UTL Productions identifying locations where lost cities may be located in the region. The history of the project is reported in the May 6th issue of the *New Yorker*. Leisz and Fisher will be presenting their findings at the American Geophysical Union's Meeting of the Americas in Cancun, Mexico.

Leisz recently presented at NASA's Land-Cover/Land-Use Change yearly science team meeting in Washington, D.C. As a NASA LCLUC Program Early Career Scientist, he presented on his new project, Increased Accessibility, Landscape Changes, Rural Transportation, and Urbanization: Impacts of the East-West Economic Corridor from Da Nang, Vietnam to Khon Kaen, Thailand. He will be traveling to the East-West Center in Honolulu, HI, and SE Asia (Vietnam and Laos) this summer to meet with collaborators on this project. Landscape analysis for the project has been started and fieldwork will start later in the year.

In June, Leisz will be teaching a Geospatial Applications Course for the Warner College of Natural Resources Advanced Degree Program at the Vietnam Forestry University in Hanoi, Vietnam.

Jason Sibold traveled to Washington D.C. recently to attend a United States House of Representatives legislative hearing. Sibold spoke before the Subcommittee on Public Lands and Environmental Regulation and presented material regarding the Healthy Forest Management and Wildfire Prevention Act. His remarks were a discussion focused on wildfire risk in subalpine forests as well as the severe drought conditions that we face as well as the implications this holds with or without beetle outbreaks in our forests.

FACULTY NEWS

PUBLICATIONS AND AWARDS



DR. CHRIS FISHER:

Publications:
Michael L. Galaty, Zamir Tafilica, Christopher T. Fisher, Wayne E. Lee, Attila Gyucha, and Robert Schon, with contributions by William A. Parkinson, Timothy J. Ward, Richard W. Yerkes, Susan E. Allen, Michelle Elliott, Hanneke, Hoekman-Sites Heather A. Rypkema, Jiyun Gu Nadia D. Al Hashimi, Christopher D. Horne, Christie

L. Kokel, and James E. Thompson. Chapter Ten: Grunas (2013). In *Light and Shadow: Isolation and Interaction in the Shala Valley of Northern Albania*, edited by Michael L. Galaty, Ols Lafe, Wayne E. Lee, and Zamir Tafilica. UCLA Cotsen Institute of Archaeology Press, Los Angeles.

C. T. Fisher, S. E. Leisz (2013) *New Perspectives on Purépecha Urbanism Through the Use of Lidar at the Site of Angamuco, Mexico*. In *Space Archaeology: Mapping Ancient Landscapes with Air and Spaceborne Imagery* (in Observance of the 40th Anniversary of the World Heritage Convention), edited by Douglas Comer and Michael Harrower. Springer, New York.



DR. LYNN KWIATKOWSKI:

Publications:
Lynn Kwiatkowski. 2013. *Globalization, Environmental Change, and Coping Strategies Among the Ifugao of the Philippine Cordillera Mountains*. In Ludomir R. Lozny, ed. *Continuity and Change in Cultural Adaptation to Mountain Environments: From Prehistory to Contemporary Threats*. Studies in Human Ecology and Adaptation Series. New York: Springer. Pp. 361-378.

Grants:

"Domestic Violence and the Domestic Violence Law in Vietnam." College of Liberal Arts Faculty Development Fund Award for research in Vietnam. \$5,000.

DR. STEPHEN LEISZ:

Leisz, Stephen J. "An overview of remote sensing and archaeology during the twentieth century," In: *Space Archaeology: Mapping Ancient Landscapes with Air and Spaceborne Imagery* (in Observance of the 40th Anniversary of the World Heritage Convention), (Comer, Douglas, and Michael Harrower (eds.)), Springer Press, pp. 11 – 20. 2013.



DR. JASON LABELLE:

In February, History Colorado awarded Jason LaBelle the Hart Archaeology Award for his state-wide archaeological accomplishments.

DR. KATHLEEN SHERMAN

Publications: Sherman, Kathleen P., Akers, A, Cobb, A, Lausch H, Brydger, M, Dorion, P, St. Pierre, M. (2012). *Holistic Community Development and Participatory Connections on the Pine Ridge Indian Reservation* Vol. 32. No. 2. *The Applied Anthropologist*.



DR. MARY VAN BUREN

Publications: Van Buren, Mary and Weaver, Brendan, J. M. *Contours of Labor and History: A Diachronic Perspective on Andean Mineral Production and the Making of Landscapes in Porco, Bolivia*, 2012, *Historical Archaeology* 46 (3):79-101.

WE WANT TO HEAR FROM YOU!

Got a story for us? A new publication or something we should know? Do you have an idea for an event or would you like to speak at an upcoming lecture? We want to hear from you!

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