



ANTHROPOLOGY

# Colorado State University

## Department of Anthropology Newsletter

Winter 2008

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## Welcome From the Chair's Desk

By Kathleen Galvin

Entering a new year is always a time to reflect on the past and to develop goals for the future. We have had a productive year in the department with a move to the B wing of the Clark Building as we outgrew our old wing. We hired two geographers and we will officially open a new Geospatial Laboratory in late January (see our invitation below). We have just hired a new archaeologist to replace Larry Todd who will be retiring in May 2009. And we finally have all our research and teaching laboratories (Bioanthropology Lab, Lab of Human Origins, Lab of Human Paleoecology; Lab for the Reconstruction of Ancient Environments, and Lab for Ethnographic and Ethnohistoric Field Research) in one place, save one. The Laboratory of Public Archaeology (LOPA) is still located off campus, but the University is currently trying to raise funds for a building that will house the Colorado State University Natural History Research Collections, including LOPA.

The Institute for Society, Landscape, and Ecosystem Change had a banner year with a workshop, and two great speakers, Billie Turner and Fikret Berkes last Spring semester. We have applied for funds to host a workshop in 2010 on Resilience Thinking in Research. We will keep you posted on this.

The New Year will be less active, given the state of the economy. However, I have been through this before as chair when I began in 2002 when we had a very limited budget. This too will pass. We would love to hear from you with any news or updates you wish to share with current or past anthropology friends.

All the best to you in the New Year!



You Are Invited to the grand opening of our Geospatial Laboratory! The reception will be held in our hallway outside of B219, Clark Building, from 4 to 6 p.m. Friday, January 30. We will have food and drink and tours of our new lab which is located in C243A, down the hall from the faculty offices. Please RSVP to Lynn Stutheit at [lynn.stutheit@colostate.edu](mailto:lynn.stutheit@colostate.edu) as soon as possible, or 491-5447, if you are able to come. We would love to see you!



### Dr. Sibold Studies Tree Rings and Forest Ecosystems

One could say Dr. Jason Sibold's work takes him in circles...tree circles that is, since he studies tree rings. Jason is one of two new Geography professors who joined the Anthropology Department this fall. Dr. Sibold's focus is on forest ecosystems in the Western United States and Southern South America. Using dendroecological methods (analyzing tree rings) along with geographic information science, spatial analysis, and modeling, he delves into questions related to natural disturbances, such as fires and insect outbreaks, and how human activities, such as burning or fire suppression, alter natural patterns of disturbance ecology. Dr. Sibold's conclusions are applied to forest management, conservation, and restoration. Dr. Sibold has written numerous papers and performed a great amount of research, some of which deals with the ecological consequences of the current pine beetle dilemma affecting forests and cities in Colorado.

Dr. Sibold, a biogeographer, received all three of his degrees from the University of Colorado. His Ph.D. dissertation was titled, "Multiscale subalpine forest dynamics, Rocky Mountain National Park, Colorado." Before coming to Colorado State University, he was a postdoctoral scientist at the University of Nevada where he worked on issues related to restoration of sky island forest ecosystems in the Great Basin. Prior to his work in Nevada, he was a Fulbright Fellow and Visiting Professor with the Department of Forest Sciences at the Universidad Austral de Chile in Valdivia, Chile. There his research on fire history and human land use has been applied to conservation and restoration planning of the endangered Alerce tree species of the Valdivian Temperate Rainforest. Dr. Sibold recently received a Professional Development grant from Colorado State to continue his work in southern Chile in 2009.

Dr. Sibold was attracted to Colorado State University because of the opportunity to start a Geography Department and to work with the Anthropology faculty. He is also looking forward to opening a Biogeography Lab in the General Services building where tree-ring core samples will be processed, providing answers to ecological questions. "The lab will provide a great opportunity for students to study interactions between human land use and ecological disturbances, such as fire and insect outbreaks using dendroecological methods."

The new faculty member moved here with his wife, Ashlee Allen, who teaches English as a Second Language for the Core Center in Fort Collins. "I have received a warm welcome from the students as well as the various departments on campus. I am impressed with CSU students who have a genuine interest in their classes and research as well as in the world and how it works," Dr. Sibold said.

Dr. Sibold was a ski instructor in Aspen and New Zealand. He also has a passion for bicycling around town, as indicated by his fancy cruiser with a homemade coffee-cup holder. He is already working with the City of Fort Collins staff to identify the most dangerous intersections for cyclists. He also enjoys hiking, fly fishing, cooking, and travel. He and Ashlee love dogs, including their own pooch, Lula.

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### Anthropology Club Selects Officers

2008-2009 Officers are:

Susan East, President; Susie Joyner, Vice President;

Sarah Ficarrota, Secretary; Ashleigh Knapp, Communication Officer

For more information on the Club e-mail Susan East at [smeas@simla.colostate.edu](mailto:smeas@simla.colostate.edu)

## Dr. Leisz Specializes in Melanesia and Southeast Asia Land Use

Dr. Stephen Leisz is looking forward to developing a good solid core Geography program in the Department of Anthropology which will eventually morph into a Geography Department.

“I would like to expand what we offer now, integrate spatial analysis into other programs within CLA and develop a research program with a focus on the impacts of land-use/land-cover change in Southeast Asia and the Indian Ocean region. I also want to work with the Department of International Studies to focus on Asia and Africa,” Dr. Leisz said. He looks forward to potentially having students go to Vietnam, either as part of a summer study program to assist with his ongoing research, or to pursue their own areas of interest there.



Dr. Leisz’s research is centered on two focus areas. The first is that of land-use and land-cover change in Southeast Asia and the impacts that changing agricultural systems have on the landscape. The second encompasses projected climate change impacts on biodiversity in Melanesia and Southeast Asia.

“I was working on a project at the Bishop Museum in Honolulu and everybody we talked to there said Colorado State University was a great place that offered an academic and research mixed environment, so I pursued working here.” The new Colorado State faculty member has found his students to be quite motivated. “Something that struck me and my wife, about Fort Collins is how active and in shape people are. They seem more oriented to nature and the outdoors and less interested in material things,” Dr. Leisz said.

Dr. Leisz received his Bachelor of Arts from Georgetown University in Washington, D.C., and a Master of Science from the Environmental Monitoring Program, within the Institute for Environmental Studies at the University of Wisconsin-Madison. In Madison, he studied the application of GIS and remote sensing to investigate the interface of natural resource management, land tenure system changes, and land-use/cover change. His Ph.D research with the Institute of Geography at the University of Copenhagen in Denmark built on his previous research using data collected through remote sensing for the Northern and North Central mountains of Vietnam to (1) identify landscape patterns associated with different farming systems and identify and model the spatial extent of changes in the farming systems; (2) forecast greenhouse gas contributions from different agricultural development pathways; (3) identify how the changes in land tenure rules influence the changes in land-use/cover, ecosystems, and conservation of the area; and (4) develop methods and modeling techniques to classify land cover found in swidden/fallow systems, and forecast and model how land-cover will change in areas where these systems dominate.

Dr. Leisz and his wife, Mydzung, have a 3-year-old son, Joseph. Mydzung has an M.B.A. from the University of Hawaii. After working for the U.S. Embassy in Hanoi, Vietnam, she recently worked for a German-funded national park management project in Vietnam. Her main professional interests are related to program management and international development projects. The family enjoys riding bicycles, hiking, and travel.

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### Fall 2008 Capstone Winners

**Mary Williams, Best Presentation—“Writing in Strings: A Khipu Translation of Green Eggs and Ham”**

**Emily Schleicher, Best Integration—“Identifying Formation Among Maya Women through the Art of Weaving in Ancient and Modern Times”**

**Dr. Kate Browne** completed a documentary film, *Lifting the Weight of History*, based on her research with women entrepreneurs in Martinique. Created with the assistance of filmmaker Ginny Martin, the original French language version of the film was broadcast on French national and international TV in summer 2008. The English subtitled version was released in October.

**Dr. Kathleen Galvin** was co-author on the following article, Hobbs, N.T., K.A. Galvin, C.J. Stokes, J.M. Lockett, A.J. Ash, R.B. Boone, R.S. Reid and P.K. Thornton. "2008 Fragmentation of Rangelands: Implications for Humans, Animals and Landscapes." *Global Environmental Change* doi: 10.1016/j.gloenvcha.2008.07.011. She is now associate editor for the journals, *Frontiers in Ecology* and *Ecology and Society*.

**Dr. Michelle Glantz** et al. published an article titled "New hominin remains from Uzbekistan" in the 2008 *Journal of Human Evolution* 55: 233-237. Dr. Glantz et al. also published "The Affinity of dental remains from Obi Rakhmat Grotto, Uzbekistan" in that same journal, pages 238-248. An article written by Dr. Glantz et al. entitled, "Is Central Asia the Eastern Outpost of the Neandertal Range? A Reassessment of the Teshik-Tash Child" was published in the *American Journal of Physical Anthropology* 2008.

**Dr. Lynn Kwiatkowski** presented a paper entitled "Discovering Alternatives: Cultural Interpretations of International Health Programs for Battered Women in Northern Vietnam" at the High Plains Society for Applied Anthropology Conference in Denver.

**Dr. Jason LaBelle** was presented the 2008 College of Liberal Arts "Distinction in Advancement" award. He also published an article titled "Spatial Variability in the Folsom Archaeological Record: A Multi-Scalar Approach" in *American Antiquity*. Dr. LaBelle is a new committee member for the Crabtree Award, given by the Society for American Archaeology. He was also re-elected President of the Colorado Archaeological Society for 2009.

**Dr. Stephen Leisz** has been awarded a Professional Development Grant to attend the "Climate Change: Global Risks, Challenges and Decisions" conference that will be held in Copenhagen, Denmark, March 10-12. At the conference he will present on 'Changing Farming Systems in Montane mainland Southeast Asia, Resiliency and Climate Change' as part of Session 34, "Adapting Human Land Use to Climate Change."

**Dr. Ann Magennis** and M.G. Lacy gave a poster presentation "Taking a closer look at the institutionalized, the late 19th-century Colorado insane asylum" at the American Association of Physical Anthropologists in Columbus, Ohio, in March. They also presented a paper on this topic at the Rocky Mountain Anthropological Conference in Jackson Hole, Wyoming in October.

**Dr. Kathleen Pickering** was appointed Interim Associate Director of Educational Programs for the new Colorado State University School for Global Environmental Sustainability. She also recently published "Nature is Relative: Religious Affiliation, Environmental Attitudes, and Political Constraints on the Pine Ridge Indian Reservation," with Anthropology M.A. recipient **Benjamin Jewell** (now a Ph.D candidate at Arizona State University), in the *Journal for the Study of Religion, Nature and Culture* (JSRNC 2.1 (2008) 135-158).

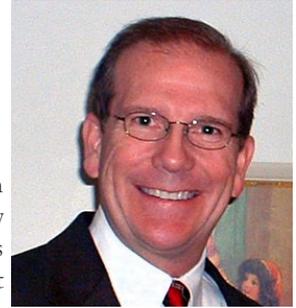
**Dr. Jeffrey Snodgrass** co-authored an article for the *American Anthropologist* titled "Witch Hunts, Herbal Healing, and Discourses of Indigenous 'Eco-Development' in North India: Theory and Method in the Anthropology of Environmentality." He was also a guest editor for the *Journal for the Study of Religion, Nature, and Culture* 2 (1):6-29, which was a theme issue: Indigenous Religions and Environments: Intersections of Animism and Nature Conservation.

**Dr. Mary Van Buren** spent one month in Porco, Bolivia, during the summer finishing her long-term project on Inca and Spanish silver mining. She also attended a weeklong workshop in October on Remote Sensing presented by the National Center for Preservation Technology and Training. Dr. Van Buren recently gave a presentation to more than 100 people at the Experience Peru series at the Fort Collins Senior Center.

## Alumni Invited To Share Memories/Get Involved

Contributed by Dave Swinehart (class of 1975)

Wouldn't it be great if you could relive a part of your college experience, connect with classmates you've lost touch with, and once again have a connection with the Anthropology Department? Here's your chance. This new section of the Anthropology newsletter is designed as a forum for Alumni to connect with each other and the Department. We want your stories and photos of memorable experiences as Anthropology students, questions about favorite professors or current science, messages to long-lost friends, and/or simply updates on your own careers and personal lives.



My name's Dave Swinehart, from the Class of '75. I am thrilled to say that I once again live in Fort Collins, after having been away for more than 30 years. It is so satisfying to be connected with the Anthropology Department again, this time as a volunteer. I've come full circle, giving back to a program that gave me the insight into people and cultures that allowed me to excel in my career as a fundraiser. Department Chair Kathleen Galvin asked me to write about this new initiative and myself in hopes of motivating others to follow.

I have great memories of my time as an Anthropology major, among them: doing site survey work on the Narrows



Project (the first of many adventures with Liz Morris), backpacking over the Continental Divide following high-power transmission lines, camping in a horse pasture near Craig as part of Cal Jennings' crew doing environmental impact studies for proposed oil shale strip mining, and many more.

I can write about these adventures, but you have stories, too. Share them with us. You'll be young again, if just for an instant!

And if you read this Liz, Cal, Jim, Art, Brian or any of my other friends, I'd love to hear from you. Write to me at [Dave@DevelopingSolutions.biz](mailto:Dave@DevelopingSolutions.biz).

If YOU want to submit something for publication in the Anthropology Department newsletter, send it to:

[CLA-Anthro\\_Info@mail.colostate.edu](mailto:CLA-Anthro_Info@mail.colostate.edu). or mail it to Colorado State University, Department of Anthropology, 1787 Campus Delivery, Fort Collins, CO 80523-1787.

The next issue will be mailed in late spring, but why not send your information now to avoid the risk of forgetting? One more thing, Colorado State University prides itself on being the "Green" University. [Help conserve natural resources and reduce expenses by providing the Department with your e-mail address](#) so this newsletter can be delivered electronically.

Looking forward to hearing from you in the issues to follow.

P.S.: You can help today's students make their own memories by donating to Colorado State University and designating your gift to either the *Department of Anthropology Fund* or *Scholarship Fund*. I have, and it feels great! See how to do this on Page 8.



Graduate student **April Biasioli** was awarded a 2008 College of Liberal Arts Faculty/Staff Scholarship. April was also elected to serve as the Colorado State University Graduate Student Representative on the Women's Studies Executive Board for the 2008-2009 academic year.

Graduate student **Brian Thomas** presented "The Coining of Social Currency: Shaping a Vietnamese Culture of Conservation via Nationalism, Celebrity, and Face" at the 2008 Vietnam Studies Graduate Summer School, held at the Australian National University.

Graduate student **Abe Thompson**, designed a video for YouTube as part of his Archaeology and the Public class last spring. His video "Archaeology's Gift" can be viewed on <http://youtube.com/watch?v=P7RNM6LdJrM>.

### CSU Continues Tradition of Active Conference Participation

The fall is always a busy time for archaeology students and faculty at Colorado State University, preparing posters and presentations for the annual meetings of the Plains Anthropological Society (Laramie, Wyoming) and the Colorado Archaeological Society (Montrose, Colo). A wide variety of papers were presented, including topics from the field school, thesis and dissertation research, as well as faculty projects. Congratulations to the following for doing a great job at the Plains Anthropological Society conference.

#### *Northwest Colorado*

**Emily Calhoun:** Shell Artifacts in Eastern Colorado: A Synthesis of Location and Quantity

**Joshua Craft:** High Elevation, Late Prehistoric Bison Processing in the Absaroka Mountains, Northwest Wyoming

**Susan East:** Communication Strategies to Promote Archaeological Stewardship

**Sarah Ficarrota:** Distributions of Desired Protohistoric Trade Items in the Absaroka Mountains

**Kristin Hare and Jason LaBelle:** A Tale of Temporal Variation and Continuity: A Comparison of the T-W Diamond and Killdeer Canyon Stone Circle Sites of Larimer County, Colo.

**Mikah Jaschke:** Hearth Centered Activities of Late Prehistoric Shoshoni in the Absaroka Mountains

**Ashleigh Knapp, Jason LaBelle and Sam Richings-Germain:** 75 Years of the Sporadic Study of Stone Circle Sites in Northern Colorado

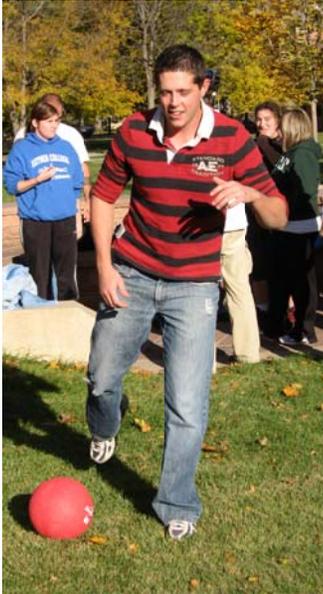
**Jason LaBelle, and Sam Richings-Germain:** What about Lindenmeier's Neighbors? Ongoing Survey of the Soapstone Prairie and Red Mountain Ranches in Northern Colorado

**Cody Newton and Jason LaBelle:** Shopping Locally: A Foraging Scale Analysis of the Lindenmeier Folsom Toolstone Sources

**Erin Parks:** Ice Age Sites and Their Interpretation: Public Perceptions of the Lindenmeier Folsom Site in Northern Colorado

**A. Kvale Thompson:** Teaching Burnt Trees New Tricks: Applying Fire History Methodology to Archaeological Research Questions

**Lawrence Todd, Rebecca Thomas, Susan East, Sarah Ficarrota, and Katrina Waechter:** In the Shadow of the Coyote Penis: High Elevation Archaeology in Northwest Wyoming



Undergraduate Kenny Many, booted the ball so hard during the kickball game it looked like a red dot in the blue Colorado sky.



Graduate student Annie Maggard has her game face on in preparation for the first annual Department of Anthropology kickball contest.



Dr. Jason Sibold, the game official, and kickball tournament creator, holds the coveted trophy that would later be presented to the victorious graduate student team. Depending upon who you asked, the grads defeated the undergraduates 10-4 or 8-3.



Dr. Mica Glantz and Erin Parks (graduate student at Colorado State University) with an American and Kazakh archaeological team at Sasik Cave, Kazakhstan. Dr. Glantz was in Kazakhstan last summer teaching and doing reasearch for a year as a Fulbright Fellowship recipient.



Anthropology graduate Sara Svatos, is working as a National Park Service archaeologist at Aztec National Monument. Here she shows a Pueblo II/III era water dipper found in the West Aztec ruin.

## Congratulations Fall 2008 Graduates

### Majors

Lindsey Abbott	Emily Atherton*+
Sarah Braat	Cameron Davis
Jaclyn Fenske	Daria Hansen*+
Kristin Hare	Susannah Joyner
Amy Lynn	Gloria Mulvaney*
John Rasmussen	Emily Schleicher*
Andrew Scott	Jeffery Tyer
Jesse Wallsh	Mary Williams

### Graduate Students

Naomi Ollie  
Megan Underhill



### Minors

Caitlin Carson	Joseph Clark
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\* Denotes Candidate to Receive Cum Laude

+ Denotes Honors Student

## Colorado State University Anthropology Department Gift

A NOTE TO OUR FRIENDS: Our program depends on donations for its seminar series, student events, and field trips. We would eventually like to be able to offer awards to top graduate and undergraduate students; your donations can make this happen. Please send in your donation today in the enclosed envelope. Thank you!

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