

Fall 2012

the Department of

Anthropology



A year of change: a PhD program, an endowment and our sincere thanks to you

by Kathleen Sherman



As the Year of Change, according to the Mayan calendar, comes to a close, the Department of Anthropology has done its share to live up to this characterization.

We have taken the first steps to create a PhD program in the Department of Anthropology at Colorado State University.

We seek to offer students a unique and coherent emphasis on human transformations and displacement, and all this concept entails, including forced resettlement, diasporic movements, disaster-driven relocations, ecological fragmentation, and all variety of movement that is precipitated or accompanied by environmental shifts in both the past and the present.

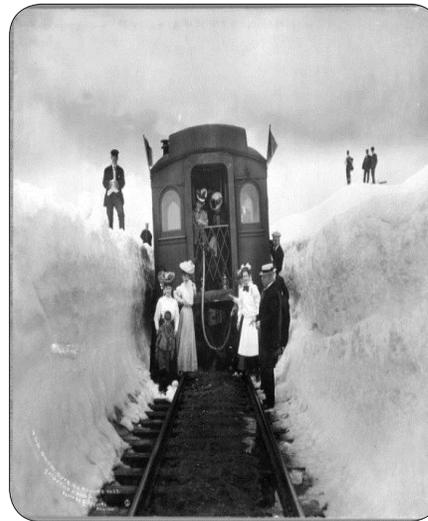
We have several hurdles left to clear, but our goal is to have the PhD program in place by the fall of 2015.

We have had the good fortune to conduct a search for a new faculty member in biological anthropology, and are close to selecting a finalist. We have also welcomed new staff to the Department and are grateful to have Grant Polzer overseeing our finances, operations and human resource management.

We have also made great strides in reaching endowment status for our Anthropology Graduate Scholarship. Over the past five years, we have raised nearly \$20,000 to this goal and now, need only to cover the remaining \$5,000 that is required to fully endow a scholarship. If we all chip in just a little bit more, we will cross that finish line before the end of the spring semester.

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MAKING MOVIES AT 12,000'



One snowy afternoon in 1918, a blizzard on Rollins pass caused an avalanche, which stranded passengers of the historic Moffat Road railroad on the Continental Divide.

Earlier this semester, Dr. Jason LaBelle and Dr. Pete Seel of the Department of Journalism and

Technical Communication, debuted a film depicting these events.

Seel, an accomplished filmmaker, was intrigued by the possibility of producing a documentary with a compelling story and ties to those interested in archaeology, Native Americans, early trains, western history, and mountain exploration and so he and LaBelle began the writing and production of a film, along with the help of Kyle Rasmussen, the editor of the documentary.

The Moffat Road railroad lasted for about 25 years, from 1904-1928 and was replaced by the construction of the Moffat Tunnel, a much safer route, which travelled under, rather than over, the treacherous mountain pass.

During the time of the Moffat Road, the silent film "White Desert" was filmed on top of the Pass, capturing the dramatic nature of Colorado mountain winters, all set to a classic silent film plot.

"White Desert", was shown for the first time in Colorado since the 50th anniversary of the opening of the Moffat Tunnel in 1978. The film was accompanied by the masterful piano work of Hank Troy and was shown alongside "Stone and Steel at the Top of the World."

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DEPARTMENT NEWS

THE FINAL COUNTDOWN



Over the past five years, the Department of Anthropology has worked to raise nearly \$20,000 in order to fund the first-ever endowed scholarship.

We started this project when one of our alums, Dr. Terry Haynes, approached us about the need for student financial support and offered to spearhead the effort with a leadership gift.

Since that time, Dr. Haynes has remained a chief donor to the account and one of our strongest allies in helping to reach this goal. In just six short months, the clock runs out.

With only \$5,000 left to raise in order to reach true endowment status, your help is more important than ever.

A fully-endowed scholarship means funding for students on an annual basis forever.

Creating a legacy...

The gift you make today will have an impact on students in the department for the rest of time. That's huge!

Did you know that as an anthropology graduate you are one of nearly 1,000 other alumni? If each of one of our graduates donated just \$5, we could meet this goal in short order.

- A \$25,000 endowed scholarship will provide a minimum annual scholarship of \$1,200 if we never raise another dime.
- Interest earned on the principal is returned to the fund every year increasing the balance and guaranteeing larger scholarship payouts in perpetuity - that's right - forever!
- Your gift, in any amount, will bring us closer to reaching our goal and will help to create a legacy in the Department of Anthropology.

Consider making a contribution to the Anthropology Scholarship Endowment today!

<https://advancing.colostate.edu/ANTHROENDOWMENT>



University Honor's Students

Michelle Anderson	Haeli Leighty
Leigha Bohn	Colleen McAnallen
Christina Burch	Emily Milligan
Kellyn Davis	Ashely Packard
Brittany Holzworth	Victoria Price
Jonathan Kobey	Cathy Smith
Ashley Landry	Carolyn Stern

SCHOLARSHIP & AWARD RECIPIENTS

Chris Johnston: Ward F. Weakly Memorial Scholarship
These monies will be used for radiocarbon dating bone samples from the Roberts Buffalo Jump site (5LR100) as well as having ED XRF analysis of obsidian samples from the site. The site is located north of Fort Collins near Livermore and was excavated in 1969 - 1970 by the CSU Field School. Johnston has also received funding from the Colorado Council of Professional Archaeologists, the Karen S. Greiner Endowment for the Preservation of Colorado Archaeology, the Department of Anthropology, the Alice Hamilton Fund, the Colorado Archaeological Society and the Greenacre Scholarship.

Ben Perlmutter: Ward F. Weakly Memorial Scholarship
This funding will help to pay for radiocarbon dates from the Kinney Springs Prehistoric archaeological site. Kinney Springs is the subject of my Perlmutter's thesis research focusing on documenting changes in stone tool technology over time. Additional radiocarbon dates will be used to structure the chronology of site occupation in order to see when changes are taking place. Perlmutter has also received funding from the Karen S. Greiner Endowment for the Preservation of Colorado Archaeology.

Suzanne Brant: Ward F. Weakly Memorial Scholarship
The Ward Weakly funds will be used for AMS dating of bison bone from the Blanz site, a bison kill site in Larimer County. In addition, funds will aid in running carbon Isotope analyses from multiple Archaeological specimens of bison from across the region of northern Colorado and southeastern Wyoming. It is hoped that the isotope data can provide information on the mobility of bison from the plains and into the high country of the mountains. Brant also received the Alice Hamilton Scholarship from the Colorado Archaeological Society and the Karen S. Greiner Endowment for the Preservation of Colorado Archaeology.

Greenacre Scholarship: Chris Johnson, Hallie Meeker, Spencer Pelton, Ben Perlmutter and Kaitlyn Simcox

DEPARTMENT NEWS

Continued from page 1 (A year of change)

It has also been a wonderful year of reconnecting with alumni and friends of the Department of Anthropology. We celebrated a wonderful Homecoming event with an Anthropology Connections lecture by Dr. Kate Browne at El Monte Grill this year and heard a number of our graduate students present their research to friends and alumni alike at Primrose studio.

We're already looking forward to our fall 2013 Homecoming event, where we are planning an Academic Legacy Conference. Please stay tuned for details on all of our upcoming events in the New Year.

All in all, 2012 has been an amazing year for us, and we owe much of our success to you, our alumni and friends.

We wish you a warm and happy holiday season and all the best for a prosperous and healthy 2013!

Continued from page 1 (Making Movies)



In the early 1930's, the railbed was removed and turned into a rough automobile road, opening the high country for recreation.

Today, Rollins Pass is a destination trail head, with hiking, fishing, and

sightseeing readily available a short drive from Winter Park to the west or Rollinsville from the east.

Not only does Rollins Pass contain such interesting Native American prehistory, it also has an intriguing historic record of Euroamerican transportation and recreation.

For more information on the Rollins Pass documentary, contact Jason.Labelle@colostate.edu

Homecoming lecture brings alumni & friends together

By Susan Harness



Over the past few years, the Department of Anthropology has made great effort to reconnect with their alumni and friends. The annual homecoming celebration is quickly coming to be a weekend that allows alumni, friends, and faculty to reconnect and share experiences with one another.

This year, as part of the festivities, Dr. Kate Browne presented a public lecture, *Wounded Culture/Rescue Culture: Struggles for Recognition and Recovery After Katrina*.

When disaster strikes a community, there is the initial impact and the fallout, both physical and emotional, that ripples through a society, a community, through families. However, that damage is only the beginning of the cultural damage that occurs afterwards, through the unintended consequences of "assistance".

Browne examined "The Culture of Disaster", in her lecture to the more than 50 in attendance at El Monte Grill this past October. How do societies, communities and families put their lives back together after an event has destroyed everything they own, everything they believe in and everything they do to hold a culture intact? What role do "rescuers" play in furthering that devastation? How can anthropology make people, who want to do the right thing, aware of the destruction they themselves are creating through their help?

Browne continues to study this phenomena and her continued research will reveal the ways in which help produces both positive and negative outcomes.

For more information on Dr. Browne's research, please visit her website: <http://lamar.colostate.edu/~browne/index.html>



STUDENT NEWS

Collaboration offers new opportunities

by Monica Weimer



It was only a year ago this past fall that the cultural resources staff with the Bureau of Land Management at the Royal Gorge Field Office began discussing the possibility of partnering with CSU's Department of Anthropology to develop an intern program.

We contacted Dr. Jason LaBelle, who indicated his desire to work closely with the government and other entities to provide his students with real world experience that might lead to job opportunities upon graduation. We envisioned applying for BPS funds to launch the program.

“Michael arrived at the BLM with an enthusiasm for learning, and a willingness to work in whatever capacity he was needed.”

When we heard about the possibility of obtaining an intern through the Youth Corps, it seemed like a perfect fit, and we couldn't believe it was coming together so quickly. Dr. LaBelle enthusiastically agreed, and recommended a particular student, Michael Troyer, who we were able to interview and select - with the help of the Youth Corps.

Michael arrived at the BLM with an enthusiasm for learning, and a willingness to work in whatever capacity he was needed.

He immediately demonstrated his abilities in the field, and was quickly able to produce the required documentation in an organized, neat, and accurate fashion.

Because of his exceptional record as a youth intern, Michael has been hired as Colorado's first Pathways student - a program designed to provide students opportunities to work in agencies and explore Federal careers - while he completes his master's thesis.

Michael is conducting cultural resources inventory of BLM lands that will be used for an undertaking proposed by the Department of Defense at Fort Carson, as well as myriad other work assignments. The BLM-RGFO will employ him as long as possible, depending on his appointment limitations and budget constraints.

We are grateful to Dr. LaBelle, the Youth Corps, and the State Office for making this happen. It has been a great benefit to the RGFO, and has been an excellent first step for Michael's government career.

COMMUNICATION & CULTURE

When one of our undergraduate students realized that he had the tools necessary to address a growing problem on campus, he took action. Aidan Levy is a junior, and a member of the student government body at CSU, Associated Students of CSU (ASCSU), which functions as a liaison between the administration, the city of Fort Collins, the State of Colorado and the Nation and advocates for student needs.

Levy, created the website, www.newworldpolitics.com, to act as an intermediary between students and ASCSU to better share information.

“I wanted to create a place where there could be a constant flow of information where people can display their ideas in a friendly environment.”

The website allows for a students to voice their concerns and present ideas to both student government and state legislators in a safe and open forum and also allows for ASCSU and state officials to review and respond to issues and concerns in a transparent and thoughtful way.

It's a completely new way of communicating ideas from the student body. For more information about the site, please visit: <http://www.newworldpolitics.com/aboutus/>

THE DEAN'S LIST

Tyler Olson	Laura Eulert	Michael Laurienti
John Brammer	Jennifer Fenner	Haeli Leighty
David Rossi	Kristina Glenn	Colleen McAnallen
Lauren Goedde	Erin Hatlestad	Ashley Packard
Jessica Haller	Rebekah Heitt	Carley Romick
Joshua Bassarear	Ethan Jamison	Jerry Smith
Courtney Carlson	Connor Johnen	Marilyn Swisher
Ryan Carroll	Amanda Jones	Tomas Vallejos
Tia Cody	Sara Kirkpatrick	Fran Waldman
Elysa DuCharme	Ashley Landry	Emma Wood

STUDENT NEWS

Graduate Student Society releases fifth volume of journal

The Anthropology Graduate Student Society (AGSS) is open to all anthropology graduate and undergraduate students as well as community members with an interest in anthropology.

The goals of the organization include; fostering community amongst anthropology students and faculty, providing students with academic opportunities to learn more about anthropology, and offering opportunities to gain experience in anthropological writing, analysis and publication.

The organization coordinates social events, hosts speakers, and publishes an annual journal. AGSS is proud to publish one of the country's only student-run, peer-reviewed academic journals in anthropology.

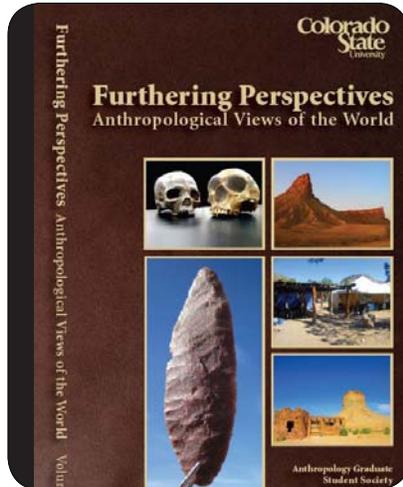
In the 2012-2013 academic year, AGSS will publish the sixth volume of *Furthering Perspectives: Anthropological Views of the World*.

In an effort to cut down on cost while increasing impact, Volume 6 will be published exclusively online. Volume 5 went to full press earlier this semester.

The persistent efforts of many and support from even more produced a quality piece of work. Copies of the first five volumes are on sale now. Volumes 1-4 can be purchased for \$5.00 each and Volume 5 may be purchased for \$7.00.

Contact an AGSS officer for more information and to purchase your own copy of the journal today!

For more information about the Anthropology Graduate Student Society, contact the groups president, Becca Simon at: anthrograd.group@gmail.com



Anthropology Student awarded prestigious Marshall scholarship



When one of his customers, during a volunteer shift at the local food bank, was unable to purchase the necessary hygiene products for her children, it got Chris Counts, a double major in anthropology and biomedical sciences, thinking, and the Hygiene for Humanity (HFH) program was born.

HFH is a program intended to help provide hygiene products to marginalized and underserved populations. When Counts came to CSU, he brought this passion for service with him and in 2009, founded HFH on campus.

“Marshall Scholars are talented, independent and wide-ranging, and their time as Scholars enhances their intellectual and personal growth.”

This interest in community health, in addition to many other academic accomplishments, including HIV-1 research, led him to an internship in Tanzania in 2011.

Counts was invited to partner with an NGO in the town of Urusha, TZ, where he worked with local health care professionals, community leaders and school programs to develop curriculum specific to the Tanzanian people that would help enhance the current health education programs already in place in the county. Counts worked directly with a Tanzanian NGO to hire a local educator who continues to provide this education in communities across the country.

It is no wonder that Counts was recently selected as one of only 34 recipients of the prestigious Marshall Scholarship, an opportunity to pursue an advanced degree in the UK with all tuition covered. Counts will begin a one year master's program in Public Health at the University College London next year.

ALUMNI NEWS

RETURNING HOME

by Nancy Higgins, class of 1978



I first stepped on the CSU campus in the summer of 1971 returning from a tour of plains reservations as part of a University of Nebraska anthropology class.

Twelve of us spent six weeks camping out in an old junky blue cargo van while visiting the Winnebago/Omaha, Rosebud, Pine Ridge,

Standing Rock, Mandan-Hidatsa, Crow and the Wind River Reservations. We read the old ethnographies, talked to elders, young people and anyone else we could. We even tried to cure a side of deer meat (which turned out more maggot-ridden than edible!)

We were tired, sweaty, and irritable by the time we rounded the corner at the oval at Old Main. It was our last stop before home. We were all anxious for a shower and a real bed.

When I saw the beautiful tall trees and the stately buildings, I felt a breath of fresh academic air. We were ushered into the Anthropology Department and given a short tour by a now forgotten professor.

“Twelve of us spent six weeks camping out in an old junky blue cargo van.”

Two years later, I graduated with my BA in anthropology from the University of Nebraska at Lincoln. It was then I decided to look into a master's program in anthropology in Colorado.

I interviewed at CU, UNC, and DU but was not impressed. I knew what I wanted. I was interested in applied anthropology, a new field at the time. I recalled the warm reception at CSU, contacted the Department and was given a date to tour the building.

Upon my arrival, I unknowingly stepped into an interview room with Russ Coberly, Esther Pressel, Liz Morris, Bob Theodoratus, Cal Jennings, Jack Schultz, and Cliff Carney. I was shocked.

I had not been warned of a formal interview. I also didn't know that this was the first year that the Department was offering a MA in anthropology. I just knew I loved the school, and that the professors were smart, dedicated and approachable. I was home.

And so, I began my slow and steady journey toward my MA. A degree I cherish to this day. I had found my passion, my niche.

My parents couldn't spell anthropology let alone understand why I would want to get a master's in it! I went on to do fieldwork in Rosebud, South Dakota; Tok, Alaska, at the Alaska Gateway School District, and in Nebraska.

Later, I taught at CSU and at several accelerated bachelor degree programs as an instructor. I also worked at the St. Vrain School District as a coordinator of programs for children who spoke languages other than English (Lao Program).

After that, I switched careers entirely and made a move to the judicial system as a Probation Officer for the State of Colorado. However, I have never left my anthropology roots and have consistently drawn on the hard earned knowledge learned at CSU: how to interview; how to think outside the box; how to write; and how to make sense of group dynamics such as in a criminal subculture.

This past year, I reestablished connections with CSU. Kathy Sherman, current chair, and Jaime King, communications coordinator graciously invited me to lunch and to tour the new and “improved” Department of Anthropology.

Later, I attended the High Plains Regional Conference and learned what was going on in Applied Anthropology. How exciting! This spring I will attend an anthropology class just to see what's new! These events have given me a sense of connection to the past and a vision of the future. A full circle.

I encourage all Alumni to come back home! It is more than a memory.

If you have a story you would like to submit, please contact Jaime.King@colostate.edu, we'd love to hear from you!

ALUMNI NEWS

Afterwords...



Sarah Traynor, a 2011 graduate, has recently started a PhD program at the University of Wisconsin, Madison under Dr. John Hawks. Traynor will be researching cranial functional morphology while taking into account that both the genotype and the environment produce a specific phenotype.

Her hope is to better understand the genetics behind the growth and development of the cranium as well as the additional external pressures involved in producing this regional variation that is seen throughout the fossil record.

Congratulations on your acceptance to the doctoral program, Sarah. We look forward to hearing about your future work!

AT WORK IN THE FIELD



April Biasioli graduated 2011 from the MA program and recently moved to Lusaka, the capitol of the southern African nation of Zambia, to accept a fellowship with the Centre for Infectious Disease Research in Zambia (CIDRZ).

Funded by USAID, the National Institutes for Health, the Doris

Duke Charitable Foundation, CIDRZ is an NGO that works in partnership with the University of North Carolina, the University of Zambia, and the Zambian Ministry of Health. It is strongly committed to combining the provision of high-quality services with sound research to improve Zambia's health.

One of CIDRZ's program's - Better Health Outcomes through Mentoring and Assessment (BHOMA) - works to reduce mortality by improving clinical care in rural clinics.

BHOMA standardizes procedures, mentors clinical staff, oversees performance indicators, and works closely with health workers to provide education and increase health-seeking behaviors.

April is part of the evaluation team managing and analyzing data on community health worker oversight using lot quality assurance sampling (LQAS) methods.

In addition, she is planning an assessment of BHOMA's integration of traditional birth attendants (TBAs) into the formal health care system. To do this, she analyzes time sheet data, conducts participant-observation of TBA training, interviews clinic staff, and holds focus groups with the TBAs.

She is also doing her best to become fluent in ChiNyanja, one of the many local languages. April is pictured below with a group of TBAs, nurses, and other staff; one TBA is wearing a purple chitenge skirt, which has a health message written on it urging women to space their births 3-5 years apart.

This is a common form of disseminating health messages, along with drama performances and songs.

In her spare time, April is completing a graduate certificate in public health at the University of Texas, Houston, preparing manuscripts from her previous work, and exploring Zambia, including the spectacular Mosi-oa-Tunya ("thundering mist") or, Victoria Falls, as it is better known.

When her fellowship ends in July 2013, April plans to backpack around Africa and Europe before returning to the US to work in public health, start a family, and eventually pursue a doctorate. She hopes to continue to combine the theoretical and qualitative approaches of anthropology with the applied and quantitative approaches of public health.

The Department of Anthropology congratulates April and wishes her much success in her work in Zambia!



FACULTY NEWS

PROFS IN THE PRESS

Dr. Kathleen Galvin has been collaborating with Dr. Robin Reid on a number of projects exploring climate change and its effect on pastoral communities, specifically in east Africa. One of her projects, Pastoralist Transformations to Resilient Futures: Understanding Climate from the Ground Up, has gained significant media attention and recently released the first video blog by Joana Roque de Pinho. For more information on Galvin's work, please visit her website at: <http://www.islec.colostate.edu/about.html>

Dr. Mica Glantz was recently interviewed by the L.A. Times on the new genomic sequence from the Denisovan hominin published in *Science*. Her paleoanthropological work in Central Asia has direct bearing on the Denisovans and their potential relationship to other ancient human populations in the region. Read the full article in the L.A. Times: <http://articles.latimes.com/2012/aug/30/science/la-sci-denisovan-genome-20120828>

Recently, Dr. Jason LaBelle had his work at the well-known Lindenmeier archaeological site, just north of Fort Collins, discussed in an edition of *Men's Health* in relation to the Paleo Diet. Check out this discussion about early hunters and gatherers: <http://www.menshealth.com/nutrition/caveman-paleo-diet>

Dr. Kathleen Sherman received mention for her work on the Pineridge Reservation in South Dakota and her encouragement of colleagues, Walter Littlemoon and Jane Ridgeway to pursue an award-winning documentary film about American Indian boarding school. Read the article in *Indianz.com*

ANTHROPOLOGY TEES!



Don't miss out on an opportunity to buy your anthropology T-shirt! All proceeds will go to help fund the first-ever endowed scholarship. What a great Christmas present, too!

For only \$15, you can be stylin' like these two handsome dudes this year.

Continued from page 5 (Marshall Scholarship)



The selectors of the Marshall scholars choose candidates who have the potential to excel as scholars, leaders, and contributors to improved UK-US understanding. According to the scholarship sponsors,

"Marshall Scholars are talented, independent and wide-ranging, and their time as Scholars enhances their

intellectual and personal growth."

Chris is currently in the process of applying to medical school and will go on to pursue his M.D.

We are extremely proud to call Counts one of our students and wish him well in all his future endeavors.

Read more about Counts in *Today @ Colorado State*.

The Department of Anthropology now offers courses through Online Plus!

ONLINE COURSES:

[ANTH 100 - Introduction to Cultural Anthropology](#)

[ANTH 120 - Human Origins and Variation](#)

[ANTH121 - Human Origins and Variations Laboratory](#)

[ANTH 200 - Cultures and the Global System](#)

[ANTH 338 - Gender and Anthropology](#)

[ANTH 412 - Indians of North America](#)

[ANTH 415 - Indigenous Ecologies and the Modern World](#)

[ANTH 449 - Participatory Monitoring and Evaluation](#)

[GR 100 - Introduction to Geography](#)

[GR 311 - GIS for Social Scientists](#)

[GR 320 - Cultural Geography](#)

FACULTY NEWS

Faculty Publications and Awards

Dr. Chris Fisher:

Publications:

W. E. Carter, R. L. Shrestha, C. T. Fisher, Leisz, S. (2012)
Geodetic Imaging: A New Tool for Mesoamerican Archaeology. EOS 93(42):413-415

Chase, AF, DZ Chase, CT Fisher, SJ Leisz, JF Weishampel (2012)
Geospatial revolution and remote sensing LiDAR in Mesoamerican archaeology. Proceedings of the National Academy of Sciences 109(32): 12916-12921. (August 7, 2012)

Grants: Urbanism at Angamuco During The Postclassic Period. C. Fisher. The National Geographic Society: \$18,000

The Lake Pátzcuaro Archaeological Project: Urbanism at Angamuco During The Postclassic Period. C. Fisher, Stephen Leisz. National Science Foundation (BCS 1220016): \$192,417.00

Dr. Lynn Kwiatkowski:

Publications:

2012. Negotiating Battered Women's Marginality in Health Care: Changing Approaches to Domestic Violence in Northern Vietnam. In Angela Browne-Miller, ed. Violence and Abuse in Society: Understanding a Global Crisis, Volume 4. London, UK, Denver, CO, Santa Barbara, CA: ABC-CLIO/Praeger. Pp. 403-427.

Grants: "Intersecting Universal/Local Frames of Violence against Women and Political Dynamics in Vietnam" Professional Development Program Award: \$906

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2013 EVENTS SCHEDULE

Thursday, Feb. 7, at 4 p.m.: Join us for a special lecture by alumna, Susan Harness, who will discuss her research on Indian adoption: *Bourdieu and Child Placement: Why the Indian Adoption Project Didn't Pan Out*.

Saturday Feb. 21, at 6:30 p.m.: Join alumna, Katy Little, as she speaks to our Anthropology Club and Anthropology Graduate Student Society about life as an anthropology graduate, and maybe tells a story or two. Pizza and refreshments will be served.

Saturday, Feb. 23, at 9 a.m.: We will be hosting a Neandertal workshop featuring guest lecturers from universities around Colorado. Further details regarding the day's events to follow.

Friday, March 1, at 4 p.m.: Dr. Mark Moritz from The Ohio State University will present a public lecture on his research: *Open Access, Open Systems: Pastoral Management of Common-Pool Resources in the Chad Basin*.

March 19-23: Annual Society for Applied Anthropology (SfAA) meeting at the Denver Marriott City Center Hotel.

Wednesday, March 6, at 7:30 a.m.: Join us for our second Annual Anthropology Connections Alumni Breakfast at the Egg & I. Dr. Kathleen Galvin will speak about her research on pastoralism and climate change.

Wednesday, April 17, 4:30 p.m.: Drs. Steve Leisz and Chris Fisher will discuss a newly discovered city in western Mexico and how it has redefined the path to urbanization, at our Anthropology Connections potluck at Primrose Studio.

Homecoming 2013: Legacy of Academic Alumni: Join fellow alumni now teaching at other Universities across the nation to share stories, research and memories. Specific details TBD!

FACULTY NEWS

Faculty Publications and Awards

Dr. Stephen Leisz:

Publications:

Van Vliet, N., Mertz, O., Heinemann, A. Langanke, T., Adams, C., Messerli, P., Leisz, S., Pascual, U., Schmook, B., Schmidt-Vogt, D., Castella, J.C., Jorgensen, L., Birch-Thompson, T., Hett, C., Bech-Bruun, T., Ickowitz, A., Vu, K.C., Yasuyuki, K., Fox, J., Dressler, W., Pacoch, C., Ziegler, A.D. (2012). Trends, drivers and impacts of changes in swidden cultivation in tropical forest-agriculture frontiers: a global assessment. *Global Environmental Change* 22(2):418-429. (May 2012)

Chase, AF, DZ Chase, CT Fisher, SJ Leisz, JF Weishampel (2012) Geospatial revolution and remote sensing LiDAR in Mesoamerican archaeology. *Proceedings of the National Academy of Sciences* 109(32): 12916-12921. (August 7, 2012)

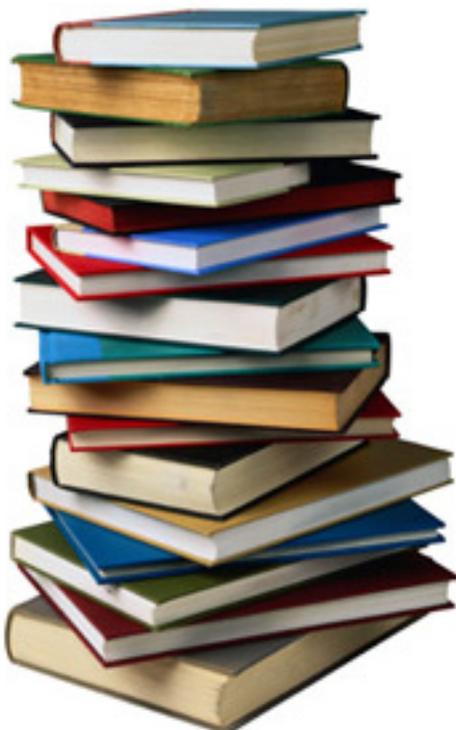
Ziegler AD, J Phelps², JQ Yuen, EL Webb, D Lawrence, JM Fox, TB Bruun, SJ Leisz, C Ryan, O Mertz, W Dressler, U Pascual, C Padoch, LP Koh (2012) Carbon outcomes of major land-cover transitions in SE Asia: great uncertainties and REDD+ policy implications. *Global Change Biology* 18(10) 3087-3099. (October 2012)

Leisz, Stephen J., Michael Schultz Rasmussen (2012) Mapping fallow lands in Vietnam's north central mountains using yearly Landsat imagery and a land-cover succession model. *International Journal of Remote Sensing* 33(20):6281-6303. (October 2012)

Grants: "Increased Accessibility, Landscape Changes, Rural Transformations, and Urbanization: Impacts of the East-West Economic Corridor From Da Nang, Vietnam, to Khon Kaen, Thailand." NASA funding: \$298,726

Dr. Kathleen Sherman

Grants: Dakota Housing Needs Assessment, Joint Tribal Initiative of Pine Ridge, Rosebud, Lower Brule, Cheyenne River and Turtle Mountain Reservations, Village Earth, GIS Mapping and Household Survey for Population, Overcrowding and Income, \$122,000, 2012-2013 Native Artists of the Northern Plains, Regional Arts and Economy Research, First Peoples Fund, Rapid City, SD: \$32,000, 2011-2012.



Dr. Jason Sibold

Publications:

Cheek, J.W., F. Biondi, J.S. Sibold, and R. Tausch. 2012 Fuel analysis and potential fire behavior in mixed conifer woodlands of the Great Basin, Nevada, USA. *Physical Geography* 33:205-228.

Urza, A.K., and J.S. Sibold. In Press. Non-destructive aging of post-fire seedlings for four conifer species in northwestern Montana. *Western Journal of Applied Forestry*.

Grants: "Trend Analysis of Global Change Impacts on Rocky Mountain National Park." National Park Service Department of Interior: \$20,000

Dr. Jeffrey Snodgrass

Grants: "Environmental Displacement and Human Resilience: New Explanations Using Data from Central India," which will support new research on the interconnections between relocation, environmental change, culture, and human health. National Science Foundation: \$211,485