The Hale Herald

A Bulletin for the Department of Anthropology

Summer 2021





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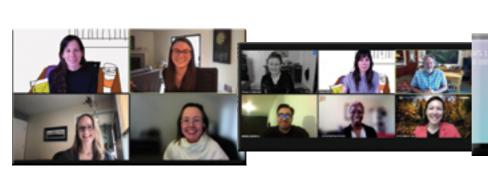
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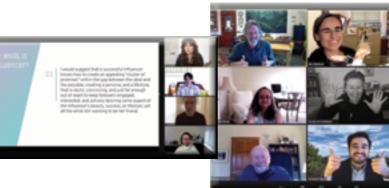


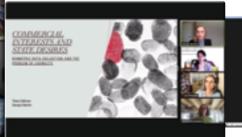
Note from the Chair

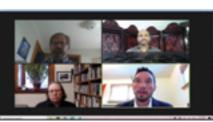
Welcome back to Fall 2021 everyone! While the Fall semester is not quite the back-to-normal that we had anticipated when vaccinations started rolling out in the spring, with most of the university faculty, staff, and students vaccinated, we are looking forward to much more in person activities across the campus. As usual, we've been a busy group and have lots of information to share in the pages about publications, grants, awards, and our many new graduate alumni.

Enjoy reading! Jerry Jacka











Graduate Fellowship, Award, and Grant Winners



Graduate Student Carlton Shield Chief Gover Featured in the Coloradan

A Walk in Two Worlds

American Indians and archaeologists have had a long and often fractious history. Carlton Shield Chief Gover is trying to change that.

Just after World War II, Carlton Shield Chief Gover's (Expected PhDAnth'22) grandfather was facing an uncertain future in Oklahoma. Philip Gover was a member of the Pawnee Nation of Oklahoma, an American Indian nation outside Tulsa. He had lost his arm fighting in Italy and was struggling to complete his undergraduate degree.

That's when one of his professors pulled him aside and delivered the blunt assessment: "What is a one-armed Indian going to do without an education in this country?"

*Excerpt taken from The Coloradan



Carlton Gover (PhD Archaeology in Progress)

Carlton was recently awarded the highly competitive Society for American Archaeology Native American Graduate Archaeology Scholarship for \$11,000. The SAA Native American Graduate Archaeology Scholarship supports graduate studies for Native American students.

Carlton was also awarded a Ward Weekly Scholarship by the Colorado Council of Professional Archaeologists. This scholarship is awarded to students who are doing work in Colorado Archaeology; this work must contribute to an understanding of Colorado archaeology and be an educational experience or activity for the recipient.



Emily Hite (PhD Anthropology 2021)

Emily was awarded the Spring 2021 Graduate Part-time Instructor Appreciation Award. This award celebrates Emily's hard work, creativity, and continued excellence in teaching.

Arielle Milkman (PhD Cultural Anthropology in Progress)

Arielle was awarded a Summer 2021 Fellowship from the Center for Humanities and the Arts (CHA).



Kelly Zepelin (PhD Cultural Anthropology in Progress)

Kelly was awarded the 2021 American Anthropological Association David M. Schneider Award for her paper, "Root Mothers and Reciprocity: Ethical Frameworks of Wild Plant Harvest in Modern North American Foraging Communities." This award is given each year to a graduate student in anthropology in recognition of innovative work in the fields of kinship, cultural theory, and American culture.

Sangjie Zhaxi (PhD Cultural Anthropology in Progress)

Sangjie Zhaxi, whose project, "Surviving Settlement: Interdependence as Tibetan Nomadic Strategy against Dispossession," was awarded one of the 2021 small grants from the American Ethnological Society (AES). This award is given to first or second-year students in a Ph.D. program in anthropology or allied fields. Projects must involve ethnographic field research and/or documentary research.



Degrees Awarded



Emily Hite (PhD Anthropology 2021)

Emily successfully defended her dissertation, *Inside the Climate* Frontier: Intersecting Indigenous Rights and Hydropower Development in Costa Rica.



Georgia Butcher (MA Anthropology 2021)

Georgia Butcher completed a successful defense of her independent research paper, Commercial Interests and State Desires - Biometric Data Collection and the Problem of Legibility.



Gregg successfully completed his defense for his dissertation, *Promises of Prosperity: Race, History, and Fracking in South Texas's Brush Country.*



Oliva Cunningham (MA Anthropology 2021)

Olivia completed a successful defense of her independent research paper, Daring to Hope and Resistance through Attunement: A contemplation on environmental injustice and ecofascism, with aplomb.



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Erik Jurado (MA Anthropology 2021)

Erik Jurado completed a successful defense of his master's thesis, *Reexamining the Teotihuacan Hinterland from San Ignacio*, a Regional Center in the Amatzinac Valley, Morelos!



Gillian Davenport (MA Anthropology 2021)

Gillian Davenport successfully defended her independent research paper, When the Self Sells: An Ethnographic Study of Instagram Influencers and their Place in the Contemporary Digital and Affective Economy.

Graduate Student Publications



Paige Edmiston (MA Anthropology 2021)

Paige Edmiston successfully defends her independent research paper, *To Have Pancreas in the Game: A Story of Automating Insulin.*

Anna Wynfield (MA Anthropology 2021)

Anna Wynfield successfully defended her independent research paper, *Improvising Expertise: Pregnancy, Vaccination, and the COVID-19 Pandemic.*



Georgia Butcher

2021. Butcher, Georgia. Edited by Lynn Bolles and Mary H. Moran. <u>The Power of The Coven. Genealogies of the Feminist Present: Lineages and Connections in Feminist Anthropology.</u> American Ethnologist. May 2021.

Paige Edmiston

2021. Edmiston, Paige. What's Behind Match Day's Algorithm? SAPIENS Anthropology Magazine. March 2021

2021. Edmiston, Paige. <u>Dear Sylvie: A Handful of Letters to Nearly Perfect Strangers</u>. Anthropology and Humanism.

Carlton Gover

2021. Gover, Carlton, Bamforth, Doug and Kristen Carlson. <u>Bayesian analysis of the chronology of the Lynch site</u> (25BD1) and comparisons to the Central Plains Tradition and Central Plains Oneota. Plains Anthropology. March 2021.

Robert Weiner

2021. Weiner, Robert and Smith, Emma L. <u>Great houses for whom?: Chacoan monumental architecture in cross-cultural, cognitive, and ethnohistorical perspective</u>. The Journal of Archaeology, Consciousness and Culture. April 2021.

2021. Weiner, Robert and Kelley, Klara B. <u>Asdzáán Náhodidáhí (Lady Picker-Up) at Fajada Butte: Astronomy, Landscape, and the Basketmaker III Origins of Chacoan Ceremonialism</u>. Journal of Southwestern Anthropology and Histor. May 2021.

Undergraduate Student Awards and Accomplishments

Faculty News, Awards and Achievements



Sean White Hale Scholar Award

Sean was awarded the Hale Scholar Award.



Anna Cohen Alice Brues Award

Anna was awarded the Alice Brues Award.



Courtney Cote Omer Stewart Award

Courtney was awarded the Omer Stewart Award.

A Study by Michelle Sauther Published in Primates Journal on Bushbabies and the Pet Trade Featured in CU Boulder Today

Pet trade may pose threat to bushbaby conservation

Southern lesser galagos (Galago moholi), a species of primate that lives in southern Africa, boast big, round eyes and are so small they can fit in your hand.



A new study from an international team of scientists, however, suggests that there may be a downside to their cuteness: The trade-in lesser galagos, also known as bushbabies, which some people keep as pets, may have shifted the genetics within their wild populations over the span of decades, according to the research. Those changes could undercut the ability of the critters to adapt as human farms and cities grow throughout the region.

The study was published recently in the journal Primates and was led by researchers from the United States and South Africa, including primatologist Michelle Sauther at the University of Colorado Boulder.

Lesser galagos, she said, are hard to spot: They're nocturnal and live high in the branches of acacia trees. But you may still hear their eerie calls at night in the savannas and forests of South Africa, Botswana, Zimbabwe, and other neighboring nations.

"They're called bushbabies because they sound like a baby crying," said Sauther, professor in the Department of Anthropology. "It's kind of spooky."

*Excerpt taken from <u>CU Boulder Today</u>

Faculty News, Awards and Achievements



Will Taylor Receives a 2021 CU Seed Grant, Grant From CAORC & CAORC - National Endowment for the Humanities Senior Research Fellowship

Will was a recipient of one of the 2021 CU Seed Grants for his project entitled: Exploring Pastoral Prehistory and Climate Dynamics in the Mongolian Altai Through Glacial Archaeology.

Will also received a grant with Dr. Muhammad Zahir of Hazara University from the CAORC (Council of American Overseas Research Centers) for their project on glacial archaeology in the Himalayas.

You can read about it here: Mongolia Center

Finally, Will received a CAORC - National Endowment for the Humanities Senior Research Fellowship.

The CAORC-NEH Senior Research Fellowship supports advanced research in the humanities and enables fellows to spend four to six consecutive months at an Overseas Research Center. For the 2021 competition, three fellowships have been awarded to projects that will be carried out in Algeria, Indonesia, and Mexico. This fellowship is funded by the National Endowment for the Humanities under the Fellowship Programs at Independent Research Institutions (FPIRI).

Will's research focuses on understanding pastoral prehistory in inner Asia's mountain zones through glacial archaeology.

Faculty News, Awards and Achievements



Scott Ortman's Angkor Research Article Published in Science Advances Featured in Smithsonian Magazine

Thirteenth-century Angkor was home to more people than modern Boston.

New research suggests that the southeast Asian city of Angkor was home to as many as 900,000 people. The team's study combines several research methods to model the development of the city and its population growth over time. The potential scale surprised news outlets and Twitter followers, such that the study was in the top 5% of research referenced this week.

*Excerpt taken from <u>Smithsonian Magazine</u>

Terry McCabe's Maasai Research Featured in The Conversation





Sometimes wrong numbers work. On the East African savanna, Maasai herders can form important new social connections when they misdial their mobile phones, our new study of these communities found. Maasai have traditionally lived in relatively independent, homogeneous groups, but these misdials introduce them to strangers near and far. And some even become friends or business partners.

Our research into how Maasai in Tanzania use their phones shows us how technology, error and openness can bring diverse people together.

Maasai social life centers on family connections. However, groups organized by age and clan are also longstanding and critically important. In a challenging savanna landscape, these intersecting social networks provide a strong web of friendships and business partnerships alike. And now, with mobile phones, communication across these networks is much easier.

*Excerpt taken from <u>The Conversation</u>

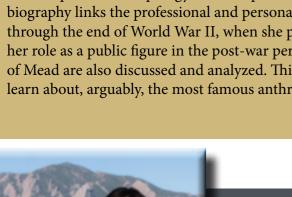
Faculty News, Awards and Achievements

Emeritus Professor Paul Shankman's Book Margaret Mead Published by Berghahn Books.

Announcing Emeritus Professor Paul Shankman's new book <u>Margaret</u> <u>Mead</u> - available now from Berghahn Books!

Introduction: Tracing Mead's career as an ethnographer, as the early voice of public anthropology, and as a public figure, this elegantly written

biography links the professional and personal sides of her career. The book looks at Mead's early career through the end of World War II, when she produced her most important anthropological works, as well as her role as a public figure in the post-war period, through the 1960s until her death in 1978. The criticisms of Mead are also discussed and analyzed. This short volume is an ideal starting point for anyone wanting to learn about, arguably, the most famous anthropologist of the twentieth century.



Alison Cool's Data Law and Practice Studies Featured in A&S Magazine

Transparency can make or break 'big data' regulation.

"CU data cyberattack" was the subject line that appeared in thousands of university-affiliated inboxes on Feb. 9, 2021. On that date, former CU President Mark Kennedy reported that individual records of students and employees may have been compromised.

CU was one of at least 300 victims of this cyberattack on Accellion, a file-sharing service that CU used, which also hit organizations like Shell and the University of California—and yet, it wasn't even considered a significant cyber incident from the last year.

As these attacks grow in frequency and complexity, the U.S. government is rushing to address the growing crisis. A University of Colorado Boulder professor, though, suggests we look to Sweden for possible solutions while also maintaining a crucial element: the public's trust.

Alison Cool, an assistant professor in anthropology, studies data law and practice, particularly in Sweden, and she says her research has potentially broader implications, namely ways to regulate data that balance the interests of citizens, consumers, corporations and governments.

*excerpt taken from <u>A&S Magazine</u>

Will Taylor's Research on Mongolia's Melting Ice Featured in A&S Magazine





As soaring heat exposes artifacts that provide insights into ancient climate resilience and other important scientific data, the ice loss itself is reducing humanity's resilience for the years ahead.

In the world's high mountain regions, life needs ice. From the Rockies to the Himalayas, glaciers and other accumulations of snow and ice persist throughout the year. Often found on shaded slopes protected from the sun, these ice patches transform barren peaks into biological hot spots.

As an archaeologist, I value these snow and ice patches for the rare peek they can provide back in time through the fog of alpine prehistory. When people lose objects in the ice, ice patches act as natural deep freezers. For thousands of years, they can store snapshots of the culture, daily life, technology and behavior of the people who created these artifacts.

Frozen heritage is melting from mountain ice in every hemisphere. As it does so, small groups of archaeologists are scrambling to cobble together the funding and staffing needed to identify, recover and study these objects before they are gone.

Alongside a group of scholars from the University of Colorado, the National Museum of Mongolia and partners from around the world, I'm working to identify, analyze and preserve ancient materials emerging from the ice in the grassy steppes of Mongolia, where such discoveries have a tremendous impact on how scientists understand the past.

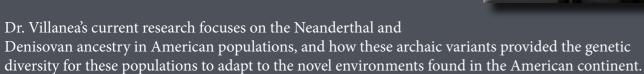
*excerpt taken from <u>A&S Magazine</u>

Faculty News, Awards and Achievements

Faculty News, Awards and Achievements

Welcome Fernando Villanea

Fernando Villanea is a population geneticist specializing in human prehistory, interested in topics such as Neanderthal-human admixture, and the effects of Neanderthal and other archaic genome variants inherited by people today.





Robin Bernstein Accepts a Temporary Rotator Position with the National Science Foundation

Professor Robin Bernstein will join the National Science Foundation later this summer as a program director.

NSF offers a chance for scientists, engineers, and educators to join NSF as temporary program directors - called rotators. Rotators make recommendations about which proposals to fund; influence new directions in the fields of science, engineering, and education; support cutting-edge interdisciplinary research, and mentor junior research members. While Professor Bernstein is on leave from CU, she will continue to work with students and keep her lab running through a research agreement with NSF.



Akira Ichikawa Receives the Japan Society Grant for the Promotion of Science

Congratulations to Akira Ichikawa and Art Joyce! Akira is a postdoctoral scholar in the department specializing in Mesoamerican archaeology. He received a grant from the Japan Society for the Promotion of Science to work on a project with Professor Joyce in Oaxaca.

Jerry Jacka Awarded the Outstanding Faculty Mentor Award

Jerry Jacka awarded the 2020-2021 Outstanding Faculty Mentor Award. We are grateful to Jerry for his outstanding leadership and mentorship this year—especially given the personal and more general travails that were in our midst. We feel this is an award that is well deserved.





Jen Shannon Awarded Whiting Public Engagement Program Fellowship

Jennifer Shannon is one of seven scholars nationwide to win a Whiting Public Engagement Program fellowship, the Whiting Foundation has announced.

The \$50,000 fellowship will support "Kumeyaay Comics: Indigenous Histories of California," a project that builds on the success of Shannon's NAGPRA Comics.

Faculty Publications

Doug Bamforth

2021 Gover, Carlton Shield Chief, Bamforth, Douglas B. & Carlson, Kristen. <u>Bayesian analysis of the chronology of the Lynch site (25BD1) and comparisons to the Central Plains Tradition and Central Plains Oneota</u>. Plains Anthropologist.

2021. Bamforth, Douglas B. Mortars, Maize, and Central Plains Tradition Farmers. Plaions Anthropologist.

Kathryn Goldfarb

2021. Goldfarb, Kathryn E. <u>Parental Rights and the Temporality of Attachment: Law, Kinship, and Child Welfare in Japan.</u> positions 1 August 2021; 29 (3): 469–493.

2020. Goldfarb, Kathryn E. and Janet Carsten. <u>The 25th Anniversary of 'The Substance of Kinship and the Heat of the Hearth: Feeding, Personhood, and Relatedness among Malays in Pulau Langkawi</u>. American Ethnologist Website, 4 October 2020.

Donna Goldstein

2021. Goldstein, Donna and Hall, Kira. Darwin's Hug Ideologies of Gesture in the Science of Human Exceptionalism. Journal of Ethnographic Theory.

Carla Jones

2021. Freeman, Carla and Jones, Carla. Catherine Lutz: <u>Feminist Scholar, Feminist Mentor</u>. In "Genealogies of the Feminist Present: Lineages and Connections in Feminist Anthropology," edited by Lynn Bolles and Mary H. Moran, American Ethnologist.

2021. Mualaf Chic: Conversion and Mediation in Indonesian Pious Sociality. CyberOrient 15(1): 172-205

Arthur Joyce

2021. Joyce, Arthur. <u>Mapping Agricultural Assemblages in Ancient Oaxaca from the Domestication of Maize to the Collapse of Monte Albán</u>. World Archaeology.

2021. Lohse, Jon C., Borejsza, Aleksander. and Joyce, Arthur A. Preceramic Mesoamerica. Routledge.

Faculty Publications

J. Terrence McCabe

2021. Timothy D. Baird, J. Terrence McCabe, Emily Woodhouse, Isaya Rumas, Stephen Sankeni, and Gabriel Ole Saitoti. Mobile Phones and Wrong Numbers: How Maasai Agro-Pastoralists Form and Use Accidental Social Ties in East Africa. Ecology and Society.

Carole McGranahan

2021. McGranahan, Carole and Stone, Nomi. Flash Ethnography. American Ethnological Society.

2020. McGranahan, Carole. <u>Activism as Care: Kathmandu, Paris, Toronto, New York City</u>. Swedish Journal of Anthropology.

2020. McGranahan, Carole. <u>Ethnographic Witnessing Or, Hope is the First Anthropological Emotion</u>. Journal of Legal Anthropology.

Scott Ortman

2020. Ortman, Scott G., Smith, Michael E., Lobo, José and Bettencour, Luís M. A. T. Why Archaeology is Necessary for a Theory of Urbanization. Journal of Urban Archeology.

2020. Bernstein, Bruce and Ortman, Scott G. <u>From Collaboration to Partnership at Pojoaque, New Mexico</u>. Advances In Archaeological Practice.

Michelle Sauther

2021. Metlholo A. Phukuntsi, Morne Du Plessis, Desiré L. Dalton, Raymond Jansen, Michelle L. Sauther, Frank P. Cuozzo & Antoinette Kotze. <u>Population and Genetic Structure of a Male-Dispersing Strepsirrhine, Galago Moholi (Primates, Galagidae), from Northern South Africa, Inferred from Mitochondrial DNA.</u> Primates.

2020. M. L. Sauther, F. Bertolini, J. Dollar, J. Pomerantz, P. C. Alves, B. Gandolfi, J. D. Kurushima, F. Mattucci, E. Randi, M. F. Rothschild, F. P. Cuozzo, R. S. Larsen, A. Moresco, L. A. Lyons, I. and A. Youssouf Jacky. <u>Taxonomic Identification of Madagascar's Free-Ranging "Forest Cats."</u> Conservation Genetics.

Fernando Villanea

2021. Villanea, F.A., Huerta-Sanchez, Emilia, Fox, Keolu. <u>ABO Genetic Variation in Neanderthals and Denisovans</u>. Molecular Biology and Evolution.

2021. Ahlquist, Kaileigh, Banuelos, Mayra, Funk, Alyssa, Lai, Jiaying, Rong, Stephen, Villanea, Fernando, and Witt, Kelsey. <u>Our Tangled Family Tree: New Genomic Methods Offer Insight into the Legacy of Archaic Admixture</u>. Genome Biology and Evolution.

Commencement 2021



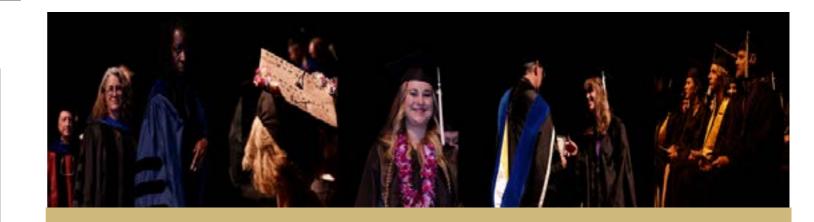
Dani Merriman (PhD Anthropology 2018)

In February 2021, Dani became an American Council of Learned Societies (ACLS) Leading Edge Fellow at the Smithsonian Institution National Museum of American History where she works on an oral history project related to COVID-19 vaccines and equity.

Emily Hite (PhD Anthropology 2021)

Emily Hite, received a two-year postdoc from the National Science Foundation's SBE Postdoctoral Research Fellowship for Fundamental Research for her research project titled: Hydrosocial territories of climate governance: an interdisciplinary examination of the Indigenous-hydropower nexus.

She'll be working with Denielle Perry at Northern Arizona University's School of Earth and Sustainability.



Congratulations to the Class of 2021!

As we continue to face unique challenges due to the COVID-19 pandemic, our virtual ceremonies allowed us to celebrate the Class of 2021 together while keeping our Buff community safe.

Anthropology Department Virtual Commencement

In case you missed it - view our virtual undergraduate graduation ceremony below:

<u>View the Anthropology Department Commencement Website Page.</u>

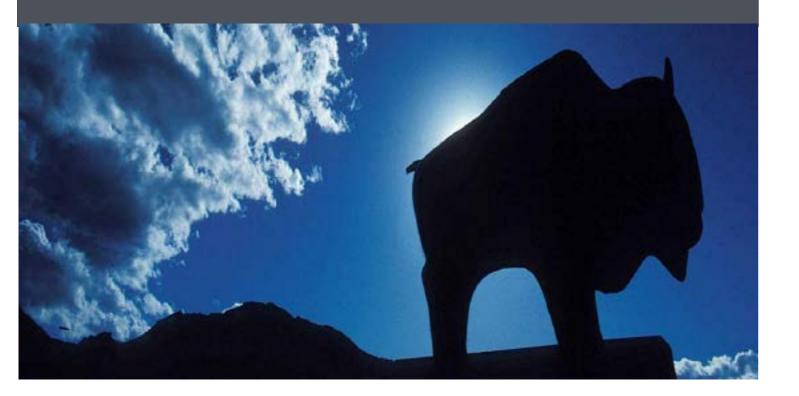
Stay in Touch

Support

The Anthropology Department is greatly appreciative of our alumni and friends for their financial support over the years. Your contribution will go toward supporting scholarships and awards to many of our worthy graduate students and the department as a whole. Contributions of any size make a significant difference in the lives of our students and faculty to conduct research around the world on a variety of exciting topics.

Your gift to the Anthropology Department can take many different shapes. The information below highlights many of the different funding opportunities our department has to meet your desired funding goals and the impacts you want to make. The CU Foundation can also assist you with your needs, be they for targeted or unrestricted programs.

If you would like to support the academic endeavors of the Department of Anthropology, please see the giving section of our website: https://www.colorado.edu/anthropology/donate



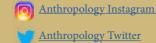
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