

Department of ANTHROPOLOGY

UNIVERSITY OF UTAH | NEW YEARS 2018

MESSAGE FROM THE DEPARTMENT CHAIR

Dear Friends and Alumni,

On behalf of the faculty, staff and students of the University of Utah Department Of Anthropology, I wish you Happy New Year 2018. As many of you know, 2018 will be a BIG year for the department. This Summer, we are slated to move into the new Carolyn and Kem Gardner Building which is located in the center of campus where Orson Spencer Hall was located for more than 60 years. Planning and building has been going on for nearly two years and, as one of seven departments, five programs and several institutes and centers, we are looking forward to our upcoming move.

Of course, we will all miss the dusty charm of the Stewart Building. But don't be concerned about it; we have been assured that Stewart will remain standing so that other departments may be temporarily relocated there at a later date. At times the impending move seems a bit overwhelming. One challenge we face is some serious downsizing. Offices will no longer be palatial. Our new offices will average about 110 square feet. Even our administrative offices will be small, so we are currently sorting through old faculty meeting minutes (from as far back as xxxx) and examination papers. Just last week, Kyla and Brock found an old kangaroo skin – we think this belongs to Emeritus Professor O'Connell!

As we had a brief hiatus between Newsletters, you will find the current one packed with news and photos about the new building and information about student and faculty research, honors and awards. These achievements are emblematic of the Department as a whole. Visit our website and learn more about what we're doing – and, please, let us know what you're up to.

We are aiming to organize a "Goodbye to Stewart" gathering this Spring and hope you will be able to join us. As we make plans, we encourage you to reflect on your most memorable experiences in the building and share them with us on our Facebook website or send them to our enthusiastic Office Assistant, Brock James, who can post your submissions on the Department website.

- Leslie Ann Knapp



Dr. Knapp touring the new Gardener Building

ALUMNI, WE WANT
TO HEAR FROM



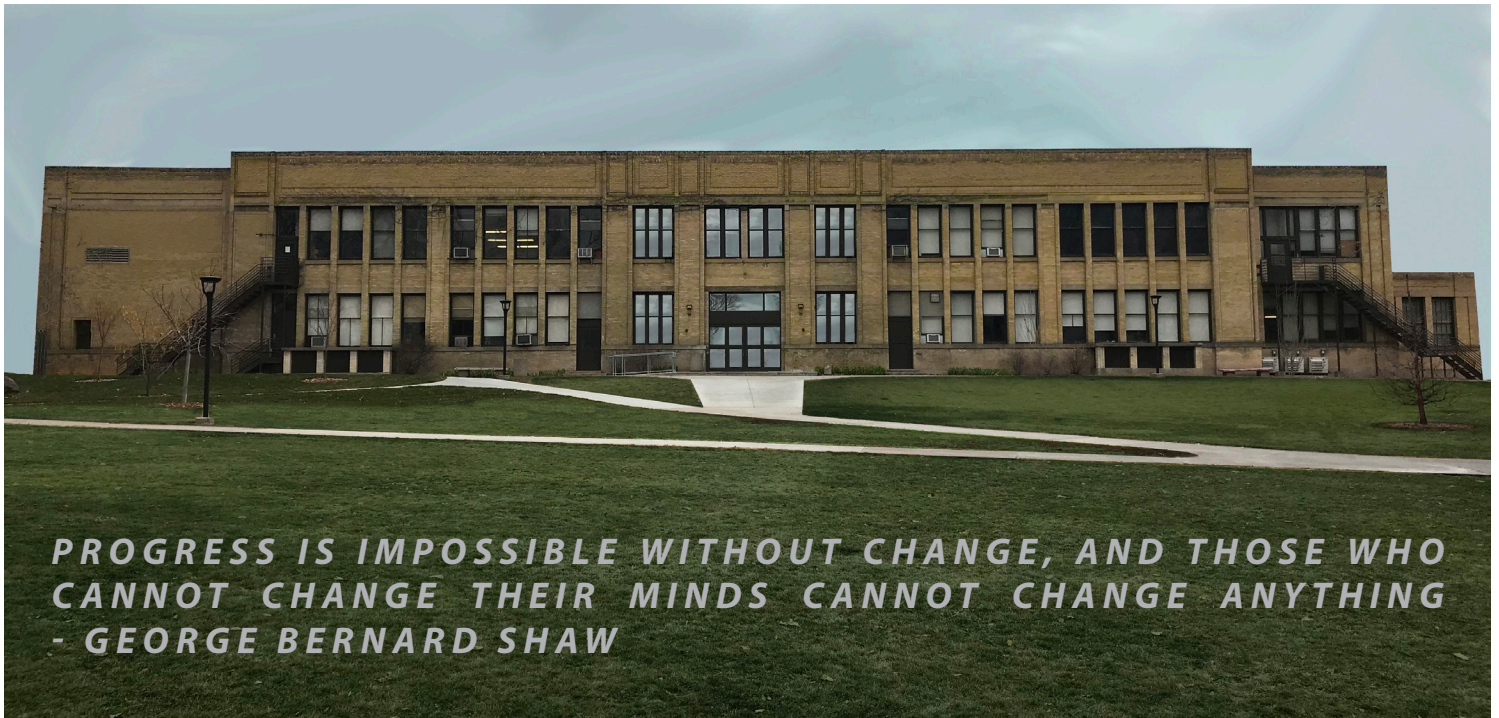
Send a headshot and biography to:

brock.james@anthro.utah.edu

and we will feature you on our

Anthropology Alumni Page.

A BITTERSWEET GOODBYE



After more than 50 years the Department of Anthropology will bid farewell to the William Stewart Building. The William Stewart Building, originally known as the Stewart Training school was built in 1918 and was used as temporary housing for military personnel until the end of WWI. After that it was used as a teacher training facility, and experimental “model school” until



William M Stewart

1967. During this time period, William Stewart was a pioneer in applying new pedagogical theory to primary education. Stewart was quoted as saying: “The school must be made a life-laboratory wherein childhood can be given the fullest, freest expression. Nothing is too good for the child.” The most successful

and at the time most radical teaching method employed by Stewart and his team of teachers was hands on learning, then called “manual training”, as he felt that “knowledge is valuable only to the extent that it is useful.” Stewart found that his manual training method not only presented the materials as applicable to his students, but by trading it off with more traditional memorization and

book learning his students were more successful. Even the students who were not considered intellectually inclined began to excel in many aspects of their education where their prior performance had been lacking. After the Stewart Training school closed its doors in 1967, the building was turned over to the University of Utah and renamed the William Stewart Building. In addition to the military, model school, and training center, the Stewart building was home to the Utah Statewide Archaeological Survey, founded in 1951 by Archaeologist Jesse Jennings, and finally to the Anthropology Department. Following in the footsteps of William Stewart, University of Utah Anthropology has been a source for excellent



Jessie D Jennings

quality education and hands on training of anthropology students for decades. The Stewart Building has ultimately been transformed into a joint teaching and research facility, housing not only classrooms and a student library, but also many laboratories including: the Ancient DNA Lab, Archeology Lab, Molecular Ecology and Evolutionary Genetics Lab, Osteology Lab, Population



A BITTERSWEET GOODBYE



Concept Art for the New Carolyn and Kem Gardener Building: The Gardener Commons

Genetics Lab, Stable Isotope Lab, and Zooarchaeology Lab. However, as the scientific methods being utilized by researchers within the Department of Anthropology advance, and new research facilities are built across campus, the Stewart building has long since begun to show its age. Upon its completion in early fall of this year, the Department of Anthropology will be moving into the brand new Carolyn and Kem Gardener Building, the Gardener Commons. The Carolyn and Kem Gardener Building is replacing

another of the University of Utah's historic buildings, Orson Spencer Hall. Construction of Orson Spencer Hall, known as OSH was completed in 1955, and since then it functioned as one of the largest classroom buildings on campus. Due to its size and location, OSH housed at least one class taken by nearly every undergraduate who attended the University of Utah over the course of the last 60 years, and was also home to the largest college in the university, the College of Social and Behavioral Science. CSBS contains seven departments, five programs, several



Concept Art for Semi-private Study Areas Outside Classrooms And The Current Progress



A BITTERSWEET GOODBYE



Concept Art for a New Dining Area and the Current Progress

institutions and centers, and accounts for 27 percent of all undergraduate degrees awarded each year by the University of Utah. The impacts of the closure of OSH have been felt campus wide, as classroom space is now at a premium. The new Gardener Building will fill this much needed role by providing 33 classrooms, two auditoriums, several conference and project rooms, the new University of Utah Welcome Center, and numerous student study spaces. "Ours is a leading institution

for social and behavioral sciences, and we know that this new facility will only ignite further research, discovery and progress in these areas," said former University President Pershing during the groundbreaking ceremony. As part of this push, the Gardener building will house a state of the art laboratory shared by the Anthropology and Geography departments. In addition to this laboratory, there will be a social research institute consisting of a Political Science Experimental Laboratory, a Behavioral



Concept Art for Semi-private Study Areas Outside Classrooms And The Current Progress



A BITTERSWEET GOODBYE



Concept Art for a New Clustered Advising Center That Will Increase Advising Opportunities For Students

Economics Laboratory, a Secure Data Center and two research cluster groups — the Consortium on Families and Health Research and the Society, Water and Climate Research Group. These resources not only provide much needed modernization, but will allow for interdisciplinary collaboration on a scale that has

never been achieved within the college. The new building will also house a welcome center for all incoming Students University wide, placing Anthropology and CSBS right in the new heart of campus. Please join us in wishing a farewell to the William Stewart Building, and a warm hello to the Gardener Commons.



Carolyn and Kem Gardener, Primary donors and namesakes of the Gardener commons with Former University President David Pershing and His Wife, Sandi



Carolyn Gardener, Whose Name Appears First As The Donation Was Her Project, Speaking At The Ground Breaking Ceremony In Fall 2017.



A BITTERSWEET GOODBYE



Concept Art for Classroom Layouts and Styling



Concept Art for Exterior Styling and the Current Progress



For updates about the progress of the move as well as images/ reports about the cool and crazy things that are rediscovered through the packing process be sure to check on the Department's Facebook page: <https://www.facebook.com/UofUAnthro/>



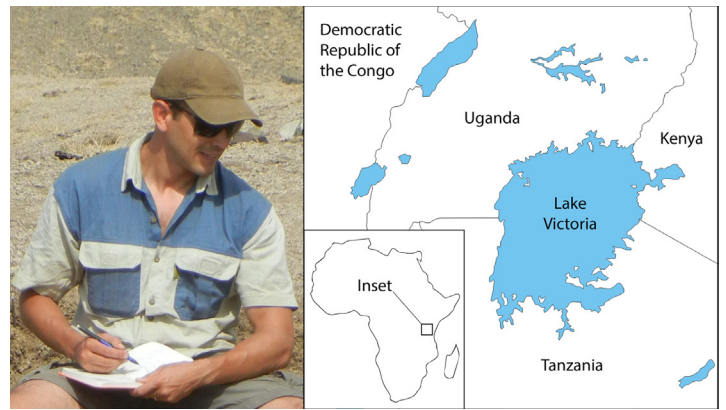
NEW YEAR, NEW FACES

The Department of Anthropology is pleased to welcome its newest faculty hire, Dr. J. Tyler Faith. Dr. Faith completed his undergraduate studies in Anthropology at the University of Washington in 2005, graduating Magna cum Laude. His graduate studies were completed in 2011 at George Washington University, where he earned his Ph.D. in Hominid Paleobiology. Upon completion of his Ph.D., he was accepted as a Postdoctoral Research Fellow in the University of Queensland's School of Social Science, where he was later hired as a Lecturer in Archaeology in 2015 and promoted to Senior Lecturer in 2017.



New Faculty member, Dr. John Tyler Faith. Dr. Faith's appointment is split between the Department of Anthropology and the Natural History Museum of Utah, as Curator of Anthropology.

Dr. Faith has more than 60 peer-reviewed publications, some of which feature in top-tier journals such as Nature and PNAS, and he has received over \$900,000 in grants and fellowships from sources including the Australian Research Council, National Science Foundation, National Geographic Society, and the Leakey Foundation. His research addresses the relationships between Quaternary mammals, human evolution, and environmental change. With collaborators from Harvard and Baylor Universities, Dr. Faith has co-directed the Lake Victoria Prehistory Project in Kenya since 2009. This project aims to develop a geological, paleontological, and archaeological archive of the last 200,000 years of human evolution in the Lake Victoria region. In addition to this project, Dr. Faith directs excavations at Lukenya Hill in south-central Kenya. This project focuses on the archaeological and paleoenvironmental history of the last 50,000 years, with the aim of understanding when and why ancient hunter-gathers adopted behavioral patterns comparable to those documented historically.



Dr. Faith in the Field; Area Map of Lake Victoria and Surrounding Region

Combined, these projects represent an invaluable opportunity for both students and faculty to collaborate on cutting edge research. "I was excited to come [to Utah] and start working with an army of students" said Dr. Faith in a recent interview. "The University of Utah has been on my radar for a long time. The evolutionary, scientific, and empirically-driven focus of the faculty is missing from a lot of anthropology programs. It means that someone like me can come here and fit in. I have one foot in the anthropology realm and one in the geology/paleontology realm, and Utah Anthropology is one of the few places that values that." In addition to the students and faculty in the Anthropology Department, Dr. Faith stated: "There is a lot potential to work with faculty in Geography and Geology. In fact, in the context of my work in Kenya, we have done a lot of the lab work here at the University of Utah. Going forward, I am excited by the potential to bring in good students and to build new collaborations both here in anthropology and beyond."



Artifact/Fossil-Rich Land Formations Near Lake Victoria



NEW YEAR, NEW FACES



Salt Lake City Downtown Skyline

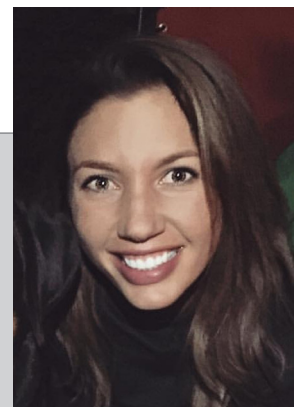
More than just the new appointment in the department, Dr. Faith is excited about moving himself and his family to Salt Lake City: "I'm an outdoorsy guy, I love being so close to the mountains. I've put more miles on my hiking shoes since September than I did all last year. It is going to be nice to have a place to put down some roots, and Salt Lake is an easy city to live in—in some ways it feels like a big small town." More than ease of living, Dr. Faith and his wife appreciate the family-oriented culture of Salt Lake City: "It is a kid friendly city, there is a lot for the boys to do. It's been easy on them which means it's easy on us. Australia was great, but even though we lived there for six years, it always felt temporary. I wasn't going to leave for just anything, but now we are here it is nice not to wonder where we are going to live next year." Dr. Faith's appointment is split between faculty in the Anthropology Department and Curator of Archaeology at the Natural History Museum of Utah. Since his start at the University of Utah, he has been busy with taking on his curatorial responsibilities at the museum, writing a book on reconstructing past environments from fossil faunas, and teaching the graduate and undergraduate course in Paleoanthropology.



Natural History Museum of Utah

STAFF ADDITION KYLA WELCH

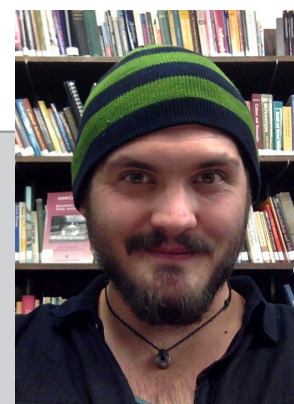
Kyla has joined the department as the new Administrative Officer, and has been doing an amazing job. We don't know what we would do without her!



Kyla came to the U from a start-up intellectual property company she helped develop and manage for several years. Her professional experience has centered on operations management and she has worked closely with tech entrepreneurs, engineers, innovators, and legal professionals to support the development and patenting of new ideas. Her transition to the U stems from a desire to shift from managing a small, niche company to getting involved in a large scale non-profit. With just over 20,000 staff, the University of Utah definitely fits the bill! Kyla will be helping the department with its administrative duties including travel, budget, scholarship administration, hiring and anything else thrown her way! Fun facts about Kyla include: she taught English and Biology in Tela, Honduras and Madrid, Spain for two years, played collegiate volleyball (middle blocker), double majored in Biology and Spanish, is an avid rock climber who has been learning to ski since moving to Utah, is receiving a Master's in Business Administration from Westminster Summer 2018, competes in sand volleyball tournaments across the country, has a 140lb dog named after the greatest villain in the Zelda series... Ganon, and REALLY likes donuts!

STAFF ADDITION BROCK JAMES

Brock has joined the department as Office Assistant. If you need graphic design assistance or an extra set of hands he is the man for the job.



Brock will soon graduate from the University of Utah completing his undergraduate studies right here in Anthropology, emphasizing Archaeological Science. His



NEW YEAR, NEW FACES

professional experience has varied widely, including Emergency Medical Response, IT, Catering, Scuba Assisted Underwater Maintenance, and Cultural Resource Management. During his time as an undergraduate, he has served in the Anthropology Club/Student Advisory Committee and has been involved in a number of research projects, primarily as an Undergraduate Research Fellow with the Bonderman Field Station at Rio Mesa. Brock has taken on some of the front office staff and marketing duties of the department as well as general assistance to Faculty, Staff, and Students. Interesting facts about Brock: he completed an apprenticeship under a Master Chef and ran his first restaurant at 18, he completed his Archaeological Field School in Italy, he is a self-taught motorcycle mechanic, and he sleeps better on a cot in his tent than on a fluffy mattress in his bedroom.

MASTERS STUDENT PAUL ALLGAIER

Paul joins the department as a Master's student in the Archaeological track.



Degree/Background:

Veteran of the United States Air Force, Staff Sergeant, 99th Security Support Squadron, Nellis AFB, Las Vegas. Nv., 2003- 2010

American River College, Sacramento, Ca. Associates of Science, 2014

California State University, Sacramento Bachelor of Arts, 2016

San Francisco State University, GIS Certificate with Environmental Concentration

University of Utah, shooting for PhD, working on M.S. Mentorship: Provided by Dr. Brian Coddington, Committee to be determined

Research Interests: Prearchaic occupation of the central Great Basin. The older, the better. Hoping to elucidate

the early use of the central Great Basin using models from behavioral ecology and methodologies from zooarchaeology, paleobotany, and geomorphology

MASTERS STUDENT KIELA GWIN

Kiela joins the department as a Master's student in the Biological Anthropology Track



Kiela graduated with a Bachelor of Science in Anthropology and Psychology from the University of New Mexico in 2016, and is currently working with Alan Rogers. Her research interests involve utilizing population genetics methods to shed light on human evolutionary history, with a focus on the dynamics of admixture.

PHD STUDENT KURT WILSON

Kurt joins the department as a Ph.D student in the Archaeological Track



University of Wisconsin La Crosse: B.A. - History: Ancient/Medieval

Iowa State University: M.Ed. - Higher Education: Leadership and Learning

Iowa State University: M.A. - Anthropology

My primary interest is in studying how ecological conditions impact the formation and perpetuation of hereditary inequality in human populations. Here at the University of Utah I am working predominantly with Drs. Brian Coddington and Joan Coltrain to investigate the emergence of hereditary social inequality in Peruvian



NEW YEAR, NEW FACES

archaeological contexts. With Dr. Coddling I am developing a behavioral ecological model for the emergence of hereditary inequality and will be testing predictions derived from the model using stable isotope analyses of diet and movement with both Dr. Coddling and Dr. Coltrain.

PHD STUDENT BLANCA YAGÜE

Blanca joins the department as a PhD student in the Cultural Anthropology Track



B.Sc. In Environmental Science. Universidad de Granada, 2010

MSc. In Amazonian Studies. Universidad Nacional de Colombia, Sede Amazonia. 2013. Thesis: "Making the City Edible: The Urban Indigenous of Leticia and Their Networks from the Food Sovereignty Perspective"

Ph.D. student, Cultural Anthropology, University of Utah, since 2016. Working with Polly Wiessner and Karen Kramer. Shane Macfarlan and Claudio Holtzner are also on my committee.

Research interests:

I am a cultural anthropologist with an interdisciplinary approach coming from the Environmental Sciences. I am interested in food cultures and food justice, exchange networks, resources management, and Traditional Ecological Knowledge. I am currently studying the changing foodways of indigenous peoples transitioning to urban spaces, how they relate to the city and shape their identity when in the urban context. My field site is in the Colombian Amazon. While in Salt Lake City, I have been paying attention to the local food movement I am part of and have an interest in understanding it better.

PHD STUDENT KASEY COLE

Kasey joins the department as a PhD student in the Archaeology



California State University, Fullerton: B.A. – Anthropology (2013)

California State University, Chico: M.A. – Anthropology (2017)

My research interest pertains to the interactions between human populations at the margins of territorial boundaries. In particular, I am interested in how resource competition within these regions influenced inter-group conflict and human land use and settlement decisions. I will primarily be working with Drs. Jack Broughton and Joan Coltrain to investigate this topic, possibly in the western Great Basin, in Northeastern California.

PHD STUDENT EMILY POST

Having Completing her Masters Degree here, Emily will continue in the department as a PhD student



University of Connecticut: BA Anthropology, Minor in Ecology/Evolutionary Biology (2016)

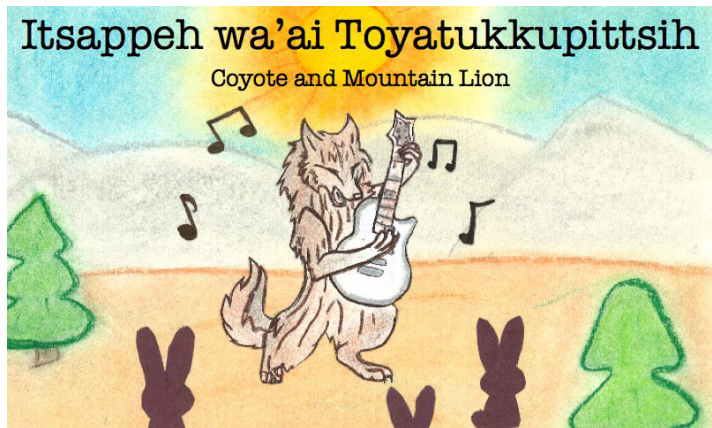
University of Utah: MS – Anthropology (2018)

Research Interests:

Evolutionary Anthropology, Human Behavioral Ecology, Gender Inequality, Evolution of Female Social Behavior, Sex Differences in Behavior



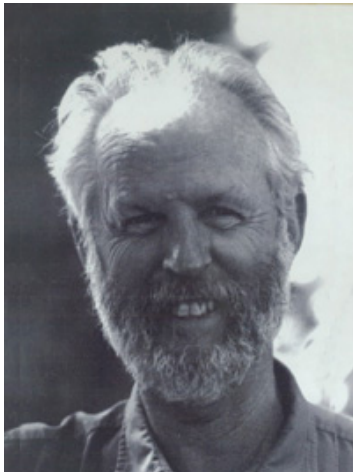
COMMUNITY OUTREACH AND EVENTS



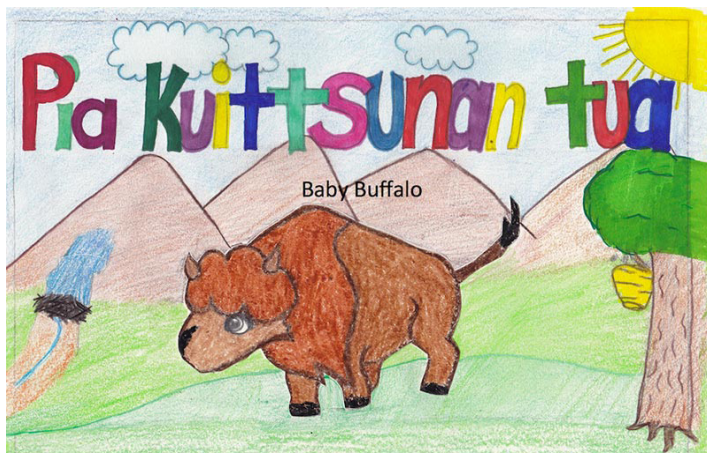
Cover of Picture Book

Books created by the Shoshoni Language Project, were displayed as a special books exhibit at the Marriot Library. We congratulate SYLAP participants.

The Shoshoni Language Project, directed by Associate Professor Dr. Marianna Di Paolo, has been run as a special books exhibit at the Marriot Library from October 27th to January 18th. The exhibit contains copies of several picture books that are written in Shoshoni with English under texts. This project originated with a NSF grant in 2007 to preserve the Wick R. Miller Collection (a set of ethnographic materials collected and created by Wick Miller during his work with the Shoshone and Goshute communities in Nevada and California between 1965 and 1968. The books shown in this exhibit are the product of work completed by students in the Shoshone Youth Language Apprenticeship Program utilizing the Wick R. Arthur Collection materials.



Anthropologist Wick R. Miller



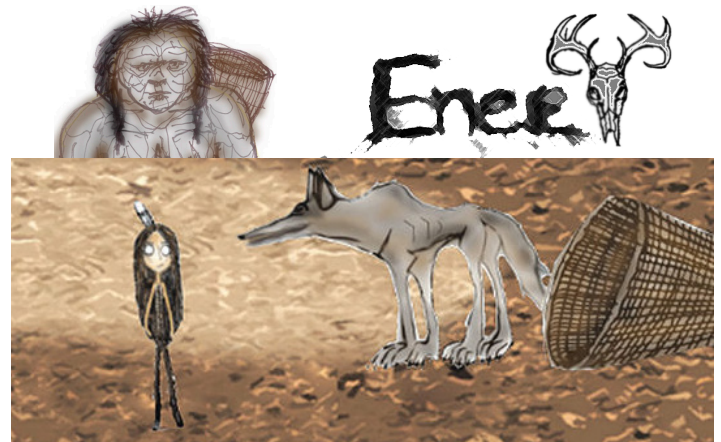
Cover of Picture Book

The program, which was established in 2009 by Katherine Matsumoto-Gray under the direction of Dr. Di Paolo, emphasized three main goals for participants: learn the Shoshoni language, participate in developing new



Section of Video Book Version

materials for language teaching, and developing life skills related to participation in higher education. The books on display are designed to help teach Shoshoni grammatical structure and vocabulary, while simultaneously educating the readers about Shoshone culture through traditional stories. In addition to these books, the SYLAP students and other partners have worked together to create Video versions of the picture books, a 30,000-word dictionary, including a subset of 3,000 words included as a "talking dictionary", a Shoshoni play "Twelve" and even developing



Art From Enee! the Video Game

a Shoshone language videogame "Enee!". Through the efforts of this and similar projects across the country, endangered native languages and cultural traditions are being preserved. Of the 280 languages that were spoken at the time of European contact with what would become the United States of America, only 151 are still spoken, and all of them are in danger of disappearing. Through partnerships with the Shoshone and Goshute tribes, The Shoshoni Language Project works to distribute their materials to the community to not only preserve, but revive common use of the Shoshoni language.

A TRADITION OF RESEARCH EXCELLENCE



Dr. Macfarlan Performing Interviews

Assistant Professor Shane Macfarlan (as PI), along with three colleagues: Eric Schniter (Economics-Chapman University), Christopher Hoagstrom (Zoology-Weber State University), and Gorgonio Ruiz-Campus (Biology-Universidad Autónoma de Baja California) received a



Historic Map of the Geography surrounding the Project Area

National Geographic Society Research and Exploration Grant to study Ranchero Cultural Knowledge and Aridland Spring Sustainability in Baja California Sur, Mexico. Their work occurs across four traditional ranching communities in the Sierra de La Giganta of Baja California Sur, Mexico. It is a region known for its arid land springs and biological diversity. The ranchers there are the descendants of the first Europeans who moved

into the region over 250 years ago and this research will document both the springs, the cultural history of the people, and the relationships between the two as the ranchers are completely dependent on the springs for survival. When asked about the project, Dr. Macfarlan said, "We are examining three things: 1) the factors



Dr. Macfarlan Performing a Water Quality Survey

affecting the distribution of ecosystem knowledge in these communities, 2) the range of variation in spring ecosystem conditions across the four communities, and 3) whether variation in the natural environment, ecosystem knowledge or economic conditions affect spring water health and sustainability. Some goals of the project are



Local Leatherworker Crafting His Wares

to document the presence and/or absence of endemic and invasive species, identify springs that are highly threatened due to overconsumption and pollution, and prioritize springs for ecosystem management." This grant is an outgrowth of a Faculty Incentive Seed Grant Shane Macfarlan received from the University of Utah in 2015.

A TRADITION OF RESEARCH EXCELLENCE

Dr. Helen Davis, a post-doctoral fellow in the Department of Anthropology, is working in the Amazonian River Basin of Bolivia with the Tsimane people. She began her work with the Tsimane as an undergraduate, and through her graduate studies collected one of the most extensive longitudinal datasets on abstract cognitive reasoning within a traditional and transitioning population.



Helen's work has originally focused on children between the ages of 8 and 18, but this year she is expanding her research interests to older adults. Working with Dr. Elizabeth Cashdan, Professor of Anthropology and the PI of the Spatial Cognition and Navigation Project (SCAN) at the University of Utah, Helen will begin examining the relationship between mobility and cognitive decline. Unlike documented findings in the west, early results among the Tsimane do not show age-related decline on spatial cognitive tasks or navigational tasks. There is much that is still unknown about the effects of lifetime mobility and navigational demands on spatial cognitive performance. To better understand the relationship between age and spatial cognitive decline, we need to turn our attention to people who are using such skills throughout their lifetime, such as the Tsimane. In US societies it is particularly common to find decreased mobility with age, resulting in decreased exploration of new spaces and generally less physical activity overall. The Tsimane, in contrast, appear to have fairly consistent mobility patterns into adulthood, and are tasked with navigationally demanding activities in their day-to-day life. By looking at societies in which adults remain active and mobile in old age, we might gain insight into the effects of mobility on spatial performance in later life, while informing possible approaches for successful cognitive aging.



Eating in an indigenous restaurant. Photo: Luis Fernando Jaramillo, SINCHI Institute

I am a second year Ph.D. student in Cultural Anthropology. Since 2017, I have also been a Science Communication Fellow at the NHMU, and the coordinator of the University of Utah's Cultures and Languages Across the Curriculum Program, for which I teach two undergraduate courses in Spanish. Most of my research has taken place in the Colombian Amazon. I have an interest in food cultures and how they change for indigenous peoples transitioning to urban spaces. The Amazon region presents a great opportunity to study these issues because nowadays it is under an intense urbanization, and the majority of the population live in cities. Indigenous peoples from different ethnic groups move to the urban areas seeking health care, education, and wage labor. Food is an excellent ethnic marker and tells us about social relations, cultural change and adaptations to new environments. My aim is to unravel the role food plays for indigenous peoples living in the multiethnic urban Amazon, and how



Mitú port. Photo: Blanca Yagüe



A TRADITION OF RESEARCH EXCELLENCE



Vaupés River. Photo: Blanca Yagüe

identity is negotiated both through maintaining food cultures and adopting new ones. One of my research questions examines how indigenous traditions of food sharing are articulated with the market economy in the urban space. In order to answer this, I am collecting data on indigenous peoples' food exchange networks and how they are shaped by the relationship with money. The financial support of the Center for Latin American Studies, the Department of Anthropology and my advisor Polly Wiessner, allowed me to travel to Colombia during Summer 2017 and spend three weeks in the Mitú, a small city of 7000 people that includes 24 different indigenous ethnic groups. During this trip I conducted the preliminary research that is crucial when starting a dissertation project and for building specific research questions relevant to the current context of Mitú. I met with indigenous families and leaders, as well as government agents from local and national institutions. Moreover, I was able to taste the Amazonian foods and share meals with the inhabitants. While in Mitú, I also conducted a pilot study collecting data on urban ethnography, conducting informal interviews and questionnaires with community members and households to provide me with first-hand information about indigenous foodways in the city. This project helped me to gain a more nuanced perspective on my field site, its research potential and shape my research questions.



Mitú port. Photo: Blanca Yagüe



October 2017 Research Crew with Bears Ears Buttes in the Background

In Fall 2017, Kate Magargal (UU Anthropology PhD student) led a series of preliminary field data collection efforts with the help of Shaniah Chee (UU Anthropology undergraduate research assistant), Kevin Madalena (field assistant from Utah Diné Bikéyah), and student volunteers to explore firewood collecting practices in San Juan County, Utah. This work - funded by the National Science Foundation Coupled Natural-Human Systems program - is part of an interdisciplinary project directed by Brian Coddling (UU Anthropology Faculty), Bill Anderegg (UU Biology), Phil Dennison (UU Geography), and Court Strong (UU Atmospheric Sciences). The project examines the combined effects of environmental variation and firewood harvesting on woodland ecosystems to determine the conditions that promote healthy forests capable of sustaining wood fuel use into the future. The research area focuses on the four-corners region, especially among the Pinyon-Juniper woodlands around the Bears Ears buttes where communities from the Ute Mountain Ute Tribe and the northern edge of Navajo Nation have long depended on woodlands to access firewood for a large percentage of their domestic energy needs. Preliminary modelling tasks are currently underway. Models will couple ethnographic data about the economics of firewood collection and use with biological models of woodland health. In spring, ethnographic fieldwork will continue with the deployment of surveys and interviews of people using firewood in their homes.



Undergraduates Shaniah Chee & Abby Bloomer gather data in an area frequented by traditional firewood collectors.



A TRADITION OF RESEARCH EXCELLENCE

The rigor with which the Department of Anthropology has always pursued research is reflected not only in its faculty, but also in its students. In no place is this more evident than in the annual CSBS Research Day event.



Roxanne Lebenzon Receiving Award



Brian Coddling Accepting Department Award

This event is intended to not only give undergraduates and graduates an outlet for presenting their research, but is also a time for the departments in the college to showcase the exemplary work being done by their students. The event is a competition, both on the individual and departmental level. Individual students are competing for cash prizes awarded to the top three best posters in both graduate/undergraduate categories, and then there is an overall department competition that is based on the number of accepted student posters per number of declared majors in the department. Since the inception of the department wide competition in 2014, the Department of Anthropology has taken home the cup every year. In addition, during the 2017 event Undergraduate Roxanne Lebenzon placed first in the undergraduate research awards. The department is working hard to hold this title, and all are encouraged to attend the 2018 event on April 18th.



Anthropology Students Receiving CSBS Research Day Award

Graduate Student Projects Showcased at the 2017 CSBS Research Day Event:

Ashley K. Parker: When is a horse not a horse? It depends on your local ecology.

Kate Magargal: Food, Fire, and Free Space: New Tests of the Numic Expansion
Allison Wolfe: A foraging theory perspective on the Paleoindian exploitation of North American megafauna



Graduate Allison Wolfe Presenting Her Poster

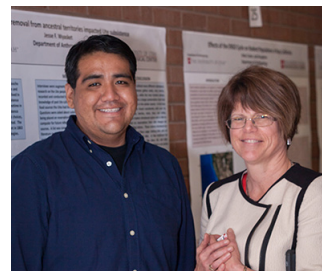
Ellyse Simons: Experimental Irrigation in Range Creek Canyon

Liz Baldwin: Water Hydrology and Farming Strategies in Range Creek Canyon

Isaac A. Hart: Laying the Groundwork: Multi-Core, Multi-Proxy Paleoenvironmental and Archaeological Research in the Bonneville Basin

Undergraduate Student Projects Showcased at the 2017 CSBS Research Day Event:

Christopher (Cody) Haisley: To Guard or Not to Guard? Explaining Territorial Behavior in Foraging Populations



Undergraduate Jesse Wyasket and Dean Cindy Berg

Jesse Wyasket: How did early contact and removal from ancestral territories impact Ute lifestyle, living conditions, subsistence, leadership, social organization, and identity?

Savanna Agardy: Flow of the people: How artifacts reveal patterns of mobility in the Prearchaic Great Basin

Brock James: Expedient Tool Use In The Lower Dolores River Valley in East-Central Utah.

Roxanne Lebenzon: Climatic Controls on Prehistoric Utah Populations

Dori Peers: Australian Aboriginal Ethno-Linguistics

Annie-Louise Holbrook: Changing Fertility to Save the Climate

Kira Norcross: An explorative study of lemur fitness in relation to litter size or "A Lack Thereof"

A TRADITION OF RESEARCH EXCELLENCE

Riannan DuPont: How annual rainfall impacts dietary variability for the primates of Africa

Thomas Kidd: Aridland Springs and Water Quality in the Sierra de La Giganta, BCS, Mexico

Rickey Sealey: The Health Effects of Soda Consumption on an Adult Mayan Population



Undergraduate Kaley Tucker and Her Poster

Kaley Tucker: Effects of ENSO Cycle on Small Rodent Populations in Baja California

Alexa Sime: Inter-Group Biases, Group-Level Reputations and Parochial Altruism
Calli Bennett: Transgenderism and Health Care: Barriers at the Provider Level

Joanna Lam: Perceptions of Personality: Sojourners and Immigrants Between America and China



Undergraduate Alina Paegle and Her Poster

Alina Paegle: Activation and Construction of Ethnic Markers in an Immigrant Community

DEPARTMENT PUBLICATIONS

Alan R. Rogers, Ryan J. Bohlender, and Chad D. Huff. Reply to Mafessoni and Prüfer. 2017. Inferences with and without singleton site patterns. *Proceedings of the National Academy of Sciences, USA*, pages 1–3.

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AWARDS AND HONORS



Congratulations to Dr. Brian Coddington, who has just received a 2017 Presidential Scholar Award at the University of Utah. This award recognizes Dr. Coddington's remarkable accomplishments in his area of research on foraging adaptations in both contemporary and prehistoric contexts. His excellence in research is matched with truly incredible teaching, mentoring numerous undergraduate and graduate students in research activities, and service as Director of the Archeological Center and as Anthropology advisor in the Honors College.

Congratulations to Dr. Brian Coddington (PI), associate professor of anthropology; Philip Dennison, professor of geography, and their team, who received one of nine 2017 NSF CNH Awards. The award includes a grant from the National Science Foundation's (NSF) Dynamics of Coupled Natural and Human Systems (CNH) program, which supports research that examines the complex interactions between human and natural systems.



Congratulations to Dr. Marianna DiPaolo, Associate Professor of Anthropology who received a Utah Bar Association Award on November 10th for her work on the Committee on Model

Jury Instructions-Civil. She has been an active member of the Committee since it began 14 years ago.



Congratulations to Dr. Shane Macfarlan who was selected as a finalist for the 2016-2017 College of Social and Behavioral Science Superior Teaching Award. A nomination for this award by students and the faculty member's department is an

honor and a statement of exceptional commitment to teaching.

Congratulations to Dr. Shane Macfarlan who was chosen for the Junior Faculty Research Leave Award. This leave was intended to provide Dr. Macfarlan the opportunity to pursue his groundbreaking work in Baja California. For more information on this project, see page 12.



Molecular Biology and Evolution (MBE) released a list of "Citation Classics" to celebrate and highlight the diversity and impact of MBE publications in molecular evolutionary research. Dr. Alan Rogers and the late Dr. Henry Harpending's paper:

"Population-growth makes waves in the distribution of pairwise genetic-differences (1992) Rogers and Harpending in Volume 9(3) Pp. 552-569." Has been awarded the "Golden Classic" designation. This designation was given to only 20 of the most cited articles that the journal published between 1983 and 2012. According to Google Scholar's Citation Index, this article has been cited 4022 times since publication.

