

ANTHROPOLOGY NEWS

UNIVERSITY OF NEW MEXICO DEPARTMENT OF ANTHROPOLOGY ANNUAL NEWSLETTER 2016/2017

The Smith Family Totem Pole (Tlowitsis Nation) at UNM: Towards Stewardship and Collaboration in the 21st Century

In the 21st Century, anthropology museums must constantly rethink their relationships with communities they portray and from which their collections often originate. Dr. Beverly Singer, Professor Emerita and former Director of the Alfonso Ortiz Center for Intercultural Studies, was instrumental in focusing attention on UNM's most prominent indigenous object, a forty-foot tall totem pole. Dr. Singer's promotion of a dialogue with Canadian First Nations representatives about the pole's history, organized by Curator of Ethnology and current Ortiz Center Director Dr. Lea McChesney, has led to a fundamental change in how the Maxwell Museum understands and takes care of this artifact. This new approach requires collaboration among the Museum, the Department of Anthropology, the Ortiz Center, and the Kwakwaka'wakw Tlowitsis Nation.

The stories swirling around the totem pole have obscured the truth, but we now know that the pole originated in 1907 on Turnour Island, British Columbia. Chief Smith Sewid or Sewidanaquilla (also spelled Siwid'nakwala) commissioned a now-famous artist, Charlie Yakuglas James, to carve the pole. In 1941, Frank Hibben shipped the pole from Ketchikan, Alaska to UNM. At first it stood in front of Scholes Hall, but in 1973 it was moved to the courtyard of the Maxwell Museum. Until this year the pole was displayed in isolation, without any interpretation or context. In its outdoor setting, it was also consigned to eventual disintegration.

In 1941, Frank Hibben was an assistant professor in the Department of Anthropology. He described the pole as Tlingit, from Alaska and unfortunately claimed that he purchased the pole with two cases of whiskey. Hibben's narrative has been celebrated in print ever since—but with the help of the Tlowitsis Nation, that part of the story has changed. At the start of 1941 two poles stood in the village; by the end of the year both had disappeared. Frank Hibben purchased one of the poles, but apparently not the pole now at UNM. When the Smith family returned to the island and saw that their pole was missing, they reported the loss to the Canadian Mounties as a theft. Meanwhile, we suspect, Hibben towed the Smith family pole to Ketchikan, and described it as Tlingit to bypass any scrutiny at the U.S.–Canadian border.

Parts of the story are still as murky as the water off Turnour Island; we have no idea what happened to the second pole, for example. However, it's clear that UNM was complicit in the taking of an important part of Tlowitsis heritage. UNM was also guilty of not treating the pole as connected to the community where it has continuing significance, but instead as a trophy that reflected more on the University's stature than its community of origin. Now, thanks to Dr. Singer's intervention and the complex collaboration that ensued, the future of the pole will be based on a stewardship agreement with the Smith Family and the Tlowitsis Nation. (continued pg 2)

Left: Smith Family Totem Pole; Carver: Charlie Yakuglas James (photo by Karen E. Price)
Right: Danial Smith, Tlowitsis Chief, beside Totem Pole (photo by Lea S. McChesney)



CHAIRS COMMENTS

As we conclude the 2016-17 academic year our faculty continue to develop their teaching, conduct their research, and display an astonishing productivity in their publications. Dr. Emily Jones and Dr. Melissa Emery Thompson have been promoted to Associate Professor with tenure, and Dr. Lea McChesney, the Curator of Ethnology Collections in the Maxwell Museum, is now the Director of the Ortiz Center. Faculty research has been highlighted in publications that achieved national and international recognition, such as Hilly Kaplan's article in *The Lancet*. The 2016 Chaco Canyon Research Semester, led by Chip Wills and Patty Crown is more successful than ever, and the work of fellow archaeologist Keith Prufer will be supported by a new National Science Foundation Grant.



Professor and Chair Les Field

Collaborative relationships continue to propel this Department's advances. I want to emphasize the extensive and expanding support the Hibben Trust plays for our graduate students, including the Public Archaeology and Museum Studies Programs. The Totem Pole Project, featured on our front page, underscores the strongly collaborative relationships that have developed between the Department, the Maxwell Museum and the Ortiz Center.

Our graduate students and recent PhDs continue to do extraordinarily well. The number of publications, presentations, internships and grants successfully awarded continues to grow. Read about William Taylor's amazingly successful research in this issue. Then make sure to peruse the rest of the Newsletter to find out more about the accomplishments our graduate students in the three subfields.

Many warm thanks to our alumni and to the numerous friends of this department who support our work, growth, and vision. Special thanks to our Department Administrator Jennifer George for this Newsletter's new format and new content. Her energy and creativity will be building the Newsletter as we move forward!

(continued from front page)

The key part of the new approach goes to a central question for anthropology museums today: Who owns and controls a people's heritage? In the case of the totem pole the answer is now clear: the Smith Family and the Tlowitsis Nation. The Maxwell Museum claims only to serve as a repository for the pole; if some future generation of the family wishes to return the pole to Turnour Island, they will have the power to do so. However, the current descendants represented by Tlowitsis Chief Danial Smith prefer the pole to remain at UNM, provided it receives proper care. This understanding was reached through a community meeting held in Vancouver in April 2016 and the subsequent visit to the Museum by Chief Smith in December 2016. In response, on April 1 the pole was removed from the Maxwell Museum courtyard and a weeks-long process of conservation and restoration began. The restoration will be directed by Kwakwaka'wakw artist and lead carver Tom Hunt, Jr. with his apprentice Bertram Smith. The pole will be re-erected inside the Hibben Center atrium, where it will be protected from the weather and properly identified. Financial support for this complex series of steps has been provided by the Hibben Trust, which granted almost \$58,000 for this project, as well as the Alfonso Ortiz Center for Intercultural Studies, which has so far donated nearly \$45,000 to the project, with another potential \$10,000 donation before the end of the fiscal year.

The descendants have also asked UNM to acknowledge the pole's origins and its continuing relationship to the community. The new location makes it easier to provide a full interpretive context for the pole, contributed by the community and the involved faculty and staff of the museum and department. During a traditional ceremony tentatively scheduled for August 2017, Kwakwaka'wakw representatives will rededicate the pole.

The community also wishes to erect a replica of the pole back home, in part so that future generations of Kwakwaka'wakw artists can learn about Charlie Yakuglas James' carving style, and in part so that future generations of the Tlowitsis Nation can access the pole's history and cultural legacy in their homeland. UNM will assist this return of artistic and cultural knowledge to the community through involving a traditional master and apprentice in the restoration, and also by providing a 3-D LIDAR scan, accompanied by photogrammetry of the pole, that provides the exact dimensions and details of the original. Together, we hope, these initiatives will create a more honest and multi-vocal approach to the pole that Charlie Yakuglas James carved for Smith Sewid when the community flourished. What we learn from the process will help us craft a blueprint for all of the traditional cultural items in UNM's care, and contribute to the renewed vitality of Tlowitsis and Kwakwaka'wakw peoples. (Story by: Les Field, Lea S. McChesney, Dave Phillips and Blaire Topash-Caldwell)

Conserving for the Future

Learning about the Smith Family Totem Pole involved 3-D Lidar Scanning of the pole before it was lowered; another scan will be conducted following conservation treatment, and a third following restoration. Once lowered, the pole was placed in cold storage for two weeks to eliminate infestations. It was then moved into the Hibben Center atrium, where conservators have been cleaning, brushing, and removing debris and previous restoration materials. Once the conservators has completed their work, restoration will be directed by Kwakwaka'wakw artist and lead carver Tom Hunt, Jr. with his apprentice Bertram Smith. They will restore portions of the pole, re-create missing pieces, and then paint. Once restoration is complete, the pole will be raised in the Hibben Center and a ceremony will take place in the fall of this year. The pole will remain on display as long as the family wishes. (Right photo: Mina Thompson (co-conservator), Landis Smith (Conservator), and Rae Beaubien (co-conservator) work in the Hibben Center [photo by Mary Beth Hermans])



FACULTY UPDATES



Dr. Emily Lena Jones

Dr. Emily Lena Jones (Archaeology) and **Dr. Melissa Emery Thompson** (Evolutionary Anthropology) were promoted to Associate Professor with tenure this year.

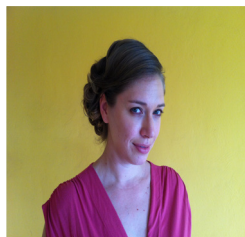
Dr. Lea McChesney, Curator 3 at the Maxwell Museum, has been appointed Director of the Alfonso Ortiz Center for Intercultural Studies.

Catherine Rhodes, PhD (U Penn, 2016) was hired in January 2017 as Visiting Lecturer III for Ethnology. She received her joint degrees in Anthropology and Education, Culture and Society in the Fall of 2016, and is teaching courses with an emphasis on Linguistics and Anthropology and Education.



Dr. Melissa Emery Thompson

Chun-Yi Sum, PhD (Boston U, 2015) was hired as a Postdoctoral Fellow in the Evolutionary Anthropology subfield in the Fall of 2016. A Cultural Anthropologist, Dr. Sum works with Dr. Siobhan Mattison, and is currently conducting survey and ethnographic research among the Mosuo people in southwestern China. This work examines how Mosuo youth responds to rapid development of tourism and a widening gap in material wealth. She is particularly interested in their changing aspirations for cultural authenticity and moral integrity, which reveal transforming understandings about rural-urban relationships in contemporary China.



Dr. Catherine Rhodes

Andreas Berghänel, PhD (U. Göttingen, 2016) was hired as Postdoctoral Fellow in the Evolutionary Anthropology subfield in the Fall 2016. Dr. Berghänel, who graduated summa cum laude, works with Dr. Melissa Emery Thompson through her National Institute on Aging grant.



Dr. Andreas Berghänel

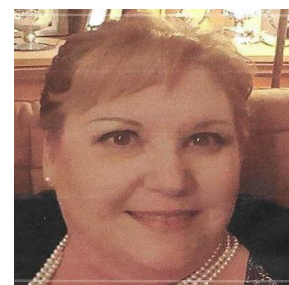
STAFF UPDATES



Carla Sarracino

Carla Sarracino, staff employee of the UNM Department of Anthropology, retired after 20 years of service at the end of December 2016. In her time at UNM, she served in many staff capacities, most recently, as Student Program Advisor for undergraduate advisement.

Cathy Osborn joins the department from the Museum of Southwestern Biology. She earned her Masters' in Public Administration in 1999 from UNM, and is currently undergoing a professional development career ladder to Coordinator of Education Support in the Department.



Cathy Osborn



Matt Tuttle

Matthew Tuttle was hired through a competitive process to replace Erika Gerety after her retirement as Coordinator of Program Advisement for the graduate program. Matt received his Terminal Degree in Fine Arts (MFA) in 2005 from UNM, and has previously worked as User Support Analyst for the department.

Staff Community Service Project Inspired by Ilse Biel, a local activist and alumna of our Ethnology Program, who has been working closely with local entities on a tiny homes project for Albuquerque homeless, the staff decided to contribute funds to purchase hygiene supplies to create care packages for the homeless in Albuquerque in December 2016. Packets are being distributed by local activists and through the Albuquerque Center for Peace and Justice.

DEPARTMENT UPDATES

The UNM Department of Anthropology faculty and staff are **upgrading exhibits** in the main hall of the Anthropology building. Phase 1 of the project includes the development of new exhibits such as a Faculty Photo exhibit, an exhibit presenting the historical relationship between the Department and the Maxwell Museum of Anthropology, and three exhibits that focus on each subfield which will be designed for an undergraduate audience. Phase 2 of the exhibit project will focus on the large cases on the west wall of the main hallway, and will feature faculty research projects. We hope to have these projects completed by the Spring of 2018.

The **Department Website** is currently being redesigned by the College of Arts and Sciences IT department. The new website will conform to the UNM standard web templates, and will be a content management based system, allowing us to maintain regular updates and current information. The website redesign will continue through the Fall of 2017.

The Anthropology department is in the process of creating a secure **breastfeeding/pumping station** on the second floor of the Anthropology building within the administrative suite. This facility will provide a private and safe area for nursing mothers on campus. We hope to have completed this project by Fall 2017.

DEPARTMENT RESEARCH



Lance Te'i, undergraduate major in Anthropology, Chaco

Research Semester is part of the University of New Mexico's formal collaborative partnership with the National Park Service. The field school is largely supported by the University of New Mexico College of Arts and Sciences.

Dr. Keith Prufer is the lead PI on the collaborative *National Science Foundation (NSF) award "Late Pleistocene and Early Holocene Climate Change and Human Ecology in the Tropical Maya Lowlands"* and along with his research group published two articles in *Nature Scientific Reports* on the drivers of tropical hurricanes and shifts in mid latitude moisture delivery.

Katherine Brewer volunteered with Dr. Michael Bletzer of the *Jornada Research Institute* at a Piro pueblo and mission site near La Joya, NM in October 2016.

Shelby Magee did fieldwork in northern Chile on people conquered by the Inka, and their ritual practices during Inka rule.

Beau Murphy worked with a colleague in the southern highlands of Peru on household archaeology.

Shelby Magee and **Beau Murphy** also participated in an international workshop in Chile in May on the southern Inka Empire that was supported by the Pre-Columbian Studies program of Dumbarton Oaks (Harvard), the University of Chile, and a research grant for the project **Dr. Frances Hayashida** co-directs in Chile.

Milena Carvalho participated in excavations at Picareiro Cave in Portugal and a survey in Mozambique.



Dr. Keith Prufer



Kris Sabbi

PhD students **Kris Sabbi** and **Drew Enigk** completed their fieldwork on wild chimpanzees in the *Kibale National Park in Uganda*. Kris is studying the origins of sex differences in behavior in juveniles, while Drew's research addresses the strategies used by adolescent males to form competitive and cooperative relationships with adults.

Cyler Conrad completed a survey in Northwest Thailand in December 2016.

Caroline Gabe continued her analysis of collections from early Spanish Colonial sites in New Mexico and similarities and differences between sites that may reflect ideas about Spanish identity.

Eric Massengill began conducting fieldwork in Vanuatu in the Summer of 2016.

C.L. Kieffer is the Collections Manager of the *Museum of Indian Arts and Culture* in Santa Fe, where she curated an art exhibit.

UNM News published an article this Spring focusing on the *UNM Hominid Reproductive Laboratory*, created and managed by **Drs. Melissa Emery Thompson** and **Martin Muller**. Growing out of their work with the Kibale Chimpanzee Project in Uganda, Africa and funded in part through the National Institutes for Health, the National Science Foundation, the Leakey Foundation, and the Wenner-Gren Foundation for Anthropological Research, the lab focuses more broadly on minimally invasive research on the interactions between physiology and behavior. Read more about the project at <http://kibalechimpanzees.wordpress.com>.



Dr. Melissa Emery Thompson



Dr. Martin Muller

With support from the Department of Anthropology, the team is expanding their capacity with new a primate behavioral informatics lab where students will collaborate on various platforms for statistical analysis of behavior, including high resolution coding of video data of chimpanzees.

To read the full article, visit:

<http://news.unm.edu/news/a-desert-universitys-deep-connection-to-the-jungle>

DEPARTMENT RESEARCH

Dr. Hillard Kaplan and his research team published: ***Coronary atherosclerosis in indigenous South American Tsimane: a cross-sectional cohort study*** in the prestigious British medical publication ***The Lancet***. The article focuses on research done through the ***National Institutes for Health funded Tsimane Life History Project*** in Bolivia, ongoing since 2002. "The Tsimane lifestyle suggests that a diet low in saturated fats and high in non-processed fibre-rich carbohydrates, along with wild game and fish, not smoking and being active throughout the day could help prevent hardening in the arteries of the heart." said Kaplan. "The loss of subsistence diets and lifestyles could be classed as a new risk factor for vascular ageing and we believe that components of this way of life could benefit contemporary sedentary populations." According to the Elsevier Altmetric system, the article has currently received the ninth most attention of any article ever published in the *Lancet*, and #180 of the 7 million articles tracked by the system. Published online March 17, 2017 [http://dx.doi.org/10.1016/S0140-6736\(17\)30752-3](http://dx.doi.org/10.1016/S0140-6736(17)30752-3)



Dr. Hillard Kaplan and Tsimane Researchers



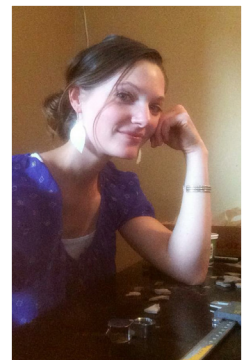
2017 AGSU Photo Contest Winner
"Portrait of Bombay" by S. Fox

The annual **Anthropology Graduate Student Union (AGSU) Research Symposium** took place on April 28, 2017. The Keynote speaker **Dr. Bruce Winterhalder**, Professor Emeritus, Department of Anthropology University of California, Davis presented his talk, ***"Archaeological and Ethnographic Applications of the Ideal Free and Ideal Despotic Distributions."*** The symposium included a silent auction, a photo contest, paper and poster presentations from Anthropology graduate and undergraduate students, the **Frieda D. Butler Award** lecture by **Holly Brause** (see pg. 6 for details) and the **AGSU/Hibben Trustee Reception Dinner**. The conference was coordinated in large part by **Blaire Topash-Caldwell** (Ethnology).

Marian Hamilton (Evolutionary Anthropology) managed an ***Evolutionary Anthropology Graduate Student Speaker Series*** at Manzano High School during the Spring 2017 semester, which included speakers **Ed Seabright**, **Drew Enigk**, and **Sara Neidbalski**.

Valorie Aquino (Archaeology) organized the ***March for Science*** movement, culminating in marches all around the country on April 22, 2017, including here in Albuquerque.

Dr. Hannah Mattson, Postdoctoral Fellow, will be teaching the annual ***Department of Anthropology Southwestern Field School*** this summer. The Southwestern Field School has been a feature of the Anthropology program since 1928, providing field training in archaeology for both undergraduate and graduate students. This year, the field school will take place on the beautiful Diamond Tail Ranch near Placitas, New Mexico. Students will gain essential hands-on training in archaeological field skills, including survey and excavation methods. The Excavation will focus on a Classic period (A.D. 1325 to 1600) Ancestral Pueblo site, and will include various site types including Archaic, Ancestral Pueblo, historic Pueblo, and Euroamerican. Students will also experience field trips to various other sites in central New Mexico, including Tonque, Paa-ko, Kuaua, Gran Quivira, and Tyounyi. Guest lectures from visiting scholars will provide students with a larger historic context for the cultural remains identified during field work. The field school is largely supported by the UNM College of Arts and Sciences.



Dr. Hannah Mattson



Children under a tree in Vanuatu (photo by E. Massengill)

Anthropology students participated in the ***University of New Mexico Shared Knowledge Conference*** on April 6, 2017 in the UNM Student Union Building. The event, sponsored by Graduate Studies, the Office of the Vice President for Research, the Honors College, and the Graduate and Professional Student Association (GPSA) provided a demonstration of research excellence from the students of UNM. This year, the conference featured LoboBITES, a "three minute thesis" type competition as well as a series of poster presentations by graduate students from programs across campus and undergraduates from selected programs, with presenters nominated by their academic departments. Department of Anthropology poster presenters included:

Asia Alsgaard (Archaeology) ***The Difficulties of Identifying Trade in the Zooarchaeological Record: A Study from the Northern Maya Lowlands***

Lara Gunderson (Ethnology) ***Relanzamiento of Nicaragua's Christian Base Communities: Producing Nation- Builders for the Twenty-First Century***

Eric Massengill (Evolutionary Anthropology) ***Market Integration and Lifestyle in Vanuatu, and Their Effects on Health***

STUDENT AWARDS



Holly Brause (Ethnology) researching chile production

FRIEDA BUTLER AWARD

Holly Brause (Ethnology) received the Frieda D. Butler Award this year. She presented her talk, *"Mechanize or Perish': Reflections on Labor in the Cross-Border Chile Industry"* at the annual AGSU symposium in April. Holly researches the political economy of the border, transformations in trade policy and markets, and shifts in agricultural practices, based on ethnography of the chile industry in southern New Mexico and northern Chihuahua.

The Frieda D. Butler Award is given annually to honor the memory of Mrs. Butler, whose grandson, Dr. Richard A. Barrett, is Emeritus Professor of Anthropology at UNM. The Butler award is given to an outstanding masters student who delivers a public lecture at the Anthropology Graduate Student Union (AGSU) Symposium in April.

Eden Franz and **Yvonne Leiby** were each awarded half of the **Ann Ramenofsky Undergraduate Honors Scholarship**.

Samantha E. Ascoli and **Eden Franz** each received a **Barbara MacCaulley Endowment Scholarship** for undergraduate students.

The recipients of the **Harvey C. and Sarah M. Moore Fellowship** this year were **Emily Guerra** and **Felicia Katz-Harris** (Ethnology), **Stephanie Fox** and **Kris Sabbi** (Evolutionary Anthropology).

Caroline Gabe (Archaeology) and **Caitlin Ainsworth** (Public Archaeology) received fellowships with the **UNM Center for Regional Studies** this year.

The **Hibben Recruitment Scholars** this year were **Grecia Perez** (Ethnology) and **Laura Steele** (Archaeology)

The **Second Year Hibben Scholars** were **Roudina Radja** (Ethnology) and **Lyneve Begay** (Public Archaeology)

The **Hibben Continuing Scholars** this year were **Blaire Topash-Caldwell** (Ethnology) and **Katherine Williams** (Archaeology)

The **Senior Hibben Awards** were granted to **Rafael Guerra** (Archaeology), **Erin Hegberg** (Archaeology), and **Katelyn Rusk** (Evolutionary Anthropology).

This year the recipients of the **Alfonso Ortiz Center for Intercultural Studies Public Policy Fellowship** were **Olga Glinskii** and **Roudina Radja**.

Caitlin Ainsworth was awarded the **David Stuart Scholarship for Graduate Students in Public Anthropology**

The Broilo Basehart Memorial Endowment Scholarship was awarded to **Martin Pfeiffer** (Ethnology).

The **Karl Schwerin Graduate Fellowship in Ethnology** was awarded to **Valerio Di Fonzo**.

Department Research/Development Awards were made to **Cyler Conrad** (Archaeology), **Cassie Smith** (Ethnology), and **Stephanie Fox** (Evolutionary Anthropology)

Department Travel Awards were made to **Paulina Pryzstupa** and **Jillian Jordan** (Archaeology), **Daniel Shattuck**, **Jennifer Cardinal**, and **Blaire Topash-Caldwell** (Ethnology), and **Drew Enigk** and **Edmond Seabright** (Evolutionary Anthropology)

RUTH KENNEDY AWARD

William Taylor (PhD UNM Archaeology, 2016) received the **Ruth Kennedy Award** in the Fall of 2016. His research investigates the role of horses in human societies, with an emphasis on understanding the environmental context of animal domestication. His talk, *"Horsemanship, Environmental Change, and Early Nomadic Life in Eastern Eurasia"* was presented in January 2017. The lecture presented evidence for the first emergence of horse herding and riding in Mongolia and eastern Eurasia, placing these developments in ecological context and exploring their implications for the modern world.

The Ruth E. Kennedy Award was established in 1981, given to an outstanding doctoral candidate; the recipient delivers a public lecture during the Spring semester. Formerly funded by the Maxwell Museum Association, the award is currently being provided through non-recurring Department funds, so the future of this important award is uncertain at this time.



Dr. William Taylor

If you would like to contribute to this, or any other awards provided by the Department of Anthropology, please visit the UNM Foundation website at www.unm.fund.edu or contact the department directly at 505-277-1534

STUDENT AWARDS

Katherine Brewer (Archaeology) received a Fall 2016 **University of New Mexico Graduate and Professional Student Association Student Research Grant** and a Spring 2017 **S-CAP grant through the University of New Mexico Office of Career Services**. Both grants provide funding to present at the **Society for American Archaeology** conference on her preliminary dissertation research on changes in Puebloan burial practices after Spanish missionization.

Cyler Conrad's National Science Foundation (NSF) DDIG proposal, "Mainland Southeast Asia in the Longue Duree: A Test of the "Broad Spectrum Revolution" in Northern Thailand," with Dr. Emily Lena Jones, has been recommended for funding by the Archaeology Program. He also received the **University of New Mexico Center for Stable Isotopes Pilot Grant** this Spring 2017 for his research **"Galápagos Tortoise (*Chelonoidis* sp.) Dietary and Habitat Change during the 1850s-1970s."**

Jonathan Dombrosky (Archaeology) received a **New Mexico Research Grant** to support his research into the use of birds and fish by the Pueblo IV inhabitants of the Rio Grande.

UNM Anthropology undergraduates **Eden Franz** and **Carol Woodhead** were selected as recipients of the **Society for American Archaeology's Cheryl Wase Scholarship for 2017-18**.

Jacque Kocer's National Science Foundation (NSF) Doctoral Dissertation Improvement Award, "Shared Knowledge, Practice and Identity in Semi-Sedentary Populations" has been recommended for funding by the Archaeology Program.

Lexi O'Donnell (Archaeology) received a **High Priority New Mexico Research Grant** to assist with her research that focuses on examining how migration impacted the health of people in the past. She uses dental morphological data as proxies for genetic data and site histories to identify potential migrants.

Martin Pfeiffer (Ethnology) was made a scholar of the **National Security Studies Program**, allowing him to participate in coursework and programs focused on issues of intelligence, national security, and weapons of mass destruction. The NSSP is set up in such a way as to train the next generation of scholars for making positive contributions to US national security, in particular through careers in the intelligence community.

Sarah Phillips-Garcia (Evolutionary Anthropology), received a **National Sciences Foundation (NSF) Dissertation Improvement Grant** last fall, for her work **"Trade-offs between reproduction and immunological health in female chimpanzees from Kibale National Park, Uganda"** with Dr. Melissa Emery Thompson.

Kristin Sabbi (Evolutionary Anthropology) received a **Leakey Foundation Award** in January, for her work **"The ontogeny of sex-typed social behavior"** with Dr. Melissa Emery Thompson. She also was awarded the prize for most exemplary student presentation for her talk entitled **"Attention to social grooming among immature East African chimpanzees (*Pan troglodytes schweinfurthii*) of the Kanyawara community at Kibale National Park"** at the **American Association of Physical Anthropologists'** meeting in New Orleans, 2017.

Ed Seabright (Evolutionary Anthropology) received the **Owen Aldis Award from the International Society for Human Ethnology**

UNM Anthropology undergraduate major **Jamie Stevens**, was awarded the **Society for American Archaeology's Native American Undergraduate Archaeology Scholarship**.

Jennie Sturm (Archaeology) received a **National Science Foundation Doctoral Dissertation Improvement Grant** in November 2016 for her work on **"A Remote Sensing Approach in Chaco Canyon"** with Dr. Wirt Wills.

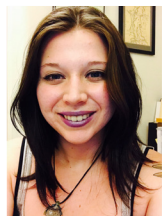
Amy Thompson (Archaeology) received a **National Science Foundation Doctoral Dissertation Improvement Grant** for her work on **"Comparative Examination of the Process of Urban Development"** with Dr. Keith M. Prufer. She also received the **2017 University of New Mexico Office of Graduate Studies Doctoral Conference Award** and the **University of New Mexico Graduate and Professional Association Professional Development Grant** for Spring 2016.

Public Archaeology graduate student **Kristina Whitney** won the **Julian D. Hayden Student Paper Prize from the Arizona Archaeological and Historical Society** for her paper, **"On the Origins of Flat-Backed Canteens in the American Southwest,"** which will be published in the journal KIVA.

Genevieve Woodhead (Archaeology) was chosen for one of the two lab internships at **Crow Canyon Archaeological Center** this summer.

DEPARTMENT GRADUATES

The **Annual Department of Anthropology Convocation** will be held on Saturday, May 13 at 1 pm in Anthropology Lecture Hall 163, followed by a reception for students and their families. The Department is pleased to honor our undergraduate Anthropology majors, as well as our undergraduate honors student and our graduate students, listed below:



Amelia Sherrill

Amelia Sherrill (BA, Evolutionary Anthropology, 2017) Honors Thesis: *"An Introduction to Anthropology Through the Musical Lens: Culture and History of the Diné."* (Advisor: Dr. Kristina Jacobsen)

Caitlin Ainsworth (MA, Public Archaeology, 2017) Project: *"Diet and Subsistence in the Middle Rio Grande Valley during the 18th and 19th Centuries: Evidence from the Los Ranchos Plaza (LA46638) Faunal Assemblage,"* Distinction. (Chair: Dr. Emily L. Jones)

Asia Alsgaard (MS, Archaeology, 2017) Project: *"The Utility of Nestedness in Distinguishing Populations: A Study from the Northern Maya Lowlands."* (Chair: Dr. Keith Prufer)

Milena Carvalho (MS, Archaeology, 2017) Project: *"Rabbit Exploitation in the Middle Paleolithic of Gruta Nova da Columbeira, Portugal"* Distinction. (Chair: Dr. Emily L. Jones)

Ethan Hill (MS, Evolutionary Anthropology, 2017) Proposal Title: *"Linking bone cross-sectional geometry metrics of the lower limb to mobility,"* Distinction. (Chair: Dr. Osbjorn Pearson)

Kyle Lacy (MA, Public Archaeology, 2017) Project: *"A methodology for low altitude, rotary winged, Unmanned Aerial Vehicles (UAVs), in application for archaeological survey"* (Chair: Dr. Loa Traxler)

Kristina Whitney (MA, Public Archaeology, 2017) Project: *"The Origins of Flat-bottomed Canteens in the American Southwest."* (Chair: Dr. Patricia Crown) Ms. Whitney is currently an Archaeologist at **Chiricahua National Monument**

Katharine Williams (MA, Archaeology, 2017) Project: *"What's in a name? An examination of Plumbate and Imitation Plumbate."* (Chair: Dr. Patricia Crown)



Laura Steele

Jennifer Cardinal (PhD, Ethnology, 2017) Dissertation: *"Paradise Found? Local Cosmopolitanism, Lifestyle Migrant Emplacement, and Imaginaries of Sustainable Development in La Manzanilla del Mar, Mexico."* Distinction. (Chair: Dr. Ronda Brulotte)

Dr. Cardinal has been appointed to a 2 year teaching **Postdoctoral Fellowship** at **Earlham College Department of Sociology/Anthropology** in Richmond, Indiana. She will continue her research in community development through a series of courses focusing on ethnographic methods and research design, engaging students in projects focused on community development in Richmond, Indiana.



Dr. Jennifer Cardinal

Andrew Carey (PhD, Ethnology, 2016) Dissertation: *"Questions of Sovereignty: Pyramid Lake and the Northern Paiute Struggle for Water and Rights."* (Chair: Dr. Les Field) (Summer 2016)

Erin Hudson (PhD, Archaeology, 2017) Dissertation: *"The Past in The Present: Federal Implementation Of The Native American Graves Protection And Repatriation Act"* (Chair: Dr. Patricia Crown) (Summer 2017)

Jara Carrington (PhD, Ethnology, 2017) Dissertation: *"Ambivalent Subjects in Neoliberal Times: Non-Governmental Organizations and Binational Same Sex Couples in the United States."* (Co-chair: Dr. Les Field and Dr. Louise Lamphere)

William Taylor (PhD, Archaeology, 2016) Dissertation: *"The Origins of Horse Herding and Transport in the Eastern Steppe,"* Distinction. (Co-chairs: Dr. Emily L. Jones and Dr. E. James Dixon)

Dr. Taylor has been appointed to a **Postdoctoral Research Fellow** at the **Max Planck Institute for the Science of Human History** in Jena, Germany. His work at the institute builds on his dissertation by examining the impact of the domestic horse not only in Asia but also in North America.

Ghandi Yetish (PhD, Evolutionary Anthropology, 2016) Dissertation: *"Sleep as an evolved behavior: ecological opportunity costs and sleep optimization,"* Distinction. (Chair: Dr. Hillard Kaplan)

Dr. Yetish has been appointed to a **Postdoctoral Fellowship** in the **Siegel Sleep Lab** as part of the **Semel Institute for Neuroscience and Human Behavior at UCLA**. His work at the Institute will build on his dissertation work studying sleep as a physiological behavior. To compliment his work with the Tsimane Life History Project through UNM, he will now also begin working with Ju/'hoansi San hunter-gatherers in Namibia.

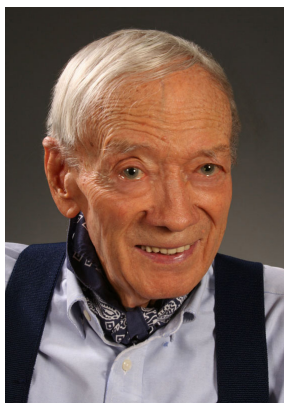


Dr. Andrew Carey

The **Anthropology Graduate Student Union (AGSU)** and the **Undergraduate Anthropology Society (UAS)** have joined in partnership to reinvigorate a traditional mentoring program that encourages graduate students in the anthropology department to offer guidance to the undergraduates in the department in regard to course work, skills, languages, research experience and opportunities. This program pairs graduate students who can offer their guidance and experience with students in our undergraduate anthropology community. **Amy Thompson** (Archaeology) and **Daniel Shattuck** (Ethnology) currently serve as mentors to the UAS leadership.

A new initiative created by **Dr. Patricia Crown** and coordinated by **Katherine Brewer** (Archaeology) presents a variety of volunteer and service learning opportunities for undergraduate students. Upon completion of the development of a new department website, these opportunities will be posted on the website beginning in the Fall 2017.

ENDOWMENT NEWS



Dr. John Martin "Jack" Campbell

The John Martin Campbell Undergraduate Research Fund has made endowment status. Dr. Campbell, former Chair of the Department (1964-1972) and former acting Director of the Maxwell Museum (1970-1974) was interested in providing undergraduate research opportunities for students, as his own interest in Anthropology was honed during his undergraduate experiences. This award provides scholarships to undergraduate students majoring in Anthropology to conduct field work and research.

The Department has created a second award from the **Barbara MacCaulley Endowment Scholarship Fund for Archaeology** in order to provide two competitive undergraduate awards of \$500 each. Barbara MacCaulley was a 1951 graduate of the University of New Mexico and endowed the fund in 1984 to the Department of Anthropology. Awards are for full time undergraduate students entering their senior year concentrating in the Archaeology subfield, and preference to female students.

The Linda Cordell Graduate Scholarship Fund has made endowment status. The fund was created to support graduate scholarships for students in the Archaeology graduate program at UNM. Dr. Cordell was a remarkable archaeologist of the American Southwest and scholar who taught at the University of New Mexico from 1971 to 1987, and directed the UNM Southwest Field Schools at Tijeras Canyon, Rowe Pueblo, and Teypama. Dr. Cordell was a member of the National Academy of Sciences, Fellow of the American Academy of Arts and Sciences, and was awarded both the A.V. Kidder Medal for Eminence in American Archaeology and the Lifetime Achievement Award from the Society of American Archaeology.



Dr. Linda Cordell

The Joseph Powell Anthropology Endowment Fund has made endowment status. The fund was created by the department in 2014 to honor Emeritus Associate Professor Joseph Powell and his contributions to the scientific and appropriate study of human skeletal remains from an anthropological perspective. Dr. Powell served as curator of Osteology in the Maxwell Museum, and worked closely with the UNM HSC Office of the Medical Investigator. The fund will support Evolutionary Anthropology graduate student research on the topic of human and non-human primate biological variation and behavioral ecology, both past and present. Awards will be for at least \$500.

EVENTS UPDATE

Dr. Siobhan Mattison presented the **Annual Maxwell Museum Ancestors Lecture** in January. The title of her talk was *"A minority report: ethnicity, kinship, and daughter-preference in Southwest China."*

The XLIII Journal of Anthropological Research (JAR) Distinguished Lecture featured Dr. Gary Urton, Dumbarton Oaks Professor of Precolumbian Studies and Chair of the Department of Anthropology at Harvard University. His lecture, *"Writing the History of An Ancient Civilization Without Writing: Reading the Inka khipus as Primary Sources"* took place on Thursday, September 29, 2016.

The XLIV JAR Distinguished Lecture featured Dr. Agustín Fuentes, a specialist in the studies of macaques from Indonesia to Gibraltar. His lecture, *"How Humans & Apes Are Different and Why it Matters"* was presented on Thursday, February 23, 2017.

Department of Anthropology Spring Research Colloquia Series (Thursdays, 3:30 pm, Hibben 105):

February 9, 2017 Dr. Laura Fortunato, Associate Professor in the Department of Anthropology at Oxford University. *"Revisiting the effect of red on competition in humans."*

March 2, 2017 Dr. Sandi Copeland, Archaeologist and Acting Resource Management Team Leader of the Environmental Stewardship Group, Los Alamos National Laboratory. *"Strontium isotope investigation of a possible Pleistocene large mammal migration on the now-submerged coastal plain of South Africa"*

March 9, 2017 Dr. Jeun Kim, Postdoctoral Research Associate, Departments of Anthropology & Scientific Computing, Florida State University. *"Are we looking at the same bone? The new fully-computational, objective age-at-death estimation methods using 3D scans of the pubic symphysis."*

March 23, 2017 Dr. Erick Robinson, Assistant Research Scientist (Postdoc) Department of Anthropology, University of Wyoming. *"Human Paleodemography of the Terminal Pleistocene and Holocene in the Western US: The Radiocarbon Record."*

March 30, 2017 Dr. Laura Zanotti, Associate Professor of Anthropology, Purdue University. *"From Presence to Influence: Examining the Politics of Indigenous Representation in Global Environmental Governance."*

April 6, 2017 Dr. Margaret Crofoot, Assistant Professor of Anthropology, University of California at Davis. *"Collective Behavior in Complex Societies: Conflict, cooperation and compromise in primate groups"*

April 13, 2017 Dr. Shane Macfarland, Assistant Professor, Department of Anthropology University of Utah. *"Labor exchange and social support in a smallholder economy: Integrating behavioral ecology and political economic theory."*

April 27, 2017 Dr. Daniel Antoine, Curator of Physical Anthropology, British Museum London UK. *"Egyptian Mummies: Exploring Ancient Lives."*

May 4, 2017 Dr. Catherine Rhodes, Visiting Lecturer III, Department of Anthropology, University of New Mexico. *"Being and Becoming: Processes of Maya Social Identification in the Yucatan Today"*

ALUMNI NEWS



Dr. Gil Greengross

Gil Greengross (PhD, UNM Evolutionary Anthropology, 2009) moved to Aberystwyth, Wales, a year and a half ago and works in the **Department of Psychology at the Institute of Geography, History, Politics and Psychology, (IGHPP)** as a lecturer (equivalent to Assistant Professor in the US). He continues his research on the psychology of humor and teaches classes in evolutionary psychology and psychology.

Julia Meredith Hess (PhD, UNM Ethnology, 2003) has been hired as a **Research Assistant Professor** in the **Division of Prevention of Population Sciences, Department of Pediatrics, University of New Mexico Health Sciences Center**. She brings her qualitative expertise to mixed method projects that aim to improve the health and well-being of New Mexicans through a broad array of interventions and research. Current work includes studying the dissemination of VIVA Connects, the core project of the Prevention Research Center at UNM; qualitative data collection and analysis for ACTION PAC, a school-based health center intervention to address teen obesity; and she is a co-investigator on a 5-year National Institute of Health funded study of the Refugee Well-being Project, which aims to test the efficacy of a mental health intervention that brings together undergraduates at

UNM with recently arrived refugees from Afghanistan, Iraq and the Great Lakes African Region for mutual learning, advocacy and improving access to resources.

Melyssa Huston (MA, UNM Public Archaeology, 2016) is an Archaeologist at **Petrified Forest National Park**.

Anthony Koehl (PhD, UNM Evolutionary Anthropology, 2016) is currently working as a research fellow in anthropology with the **Oak Ridge Institute of Science and Education (ORISE)** at the **Defense POW/MIA Accounting Agency (DPAA)**, part of the **Department of Defense** with numerous facilities throughout the world and three laboratories in the U.S.; Tony works in the laboratory on the **Joint Base Pearl Harbor-Hickam, Hawaii**. The mission of DPAA is to provide the fullest possible accounting for missing American personnel, to their families, and the nation.



Dr. Corey Ragsdale

Much of the work conducted by the DPAA focuses on World War II, Korea, and Vietnam wars, beginning its work shortly after WWII and has had many incarnations into its present form, which is now one of the most sophisticated laboratories of its kind and the sole agency responsible for keeping the nation's promise to identify service members through the use of archaeology, anthropology, genetics, odontology, history, and military equipment. Tony works primarily to identify U.S. Marines from the WWII battle of Tarawa, which occurred in the Pacific during November 1943, combining skeletal and genetic data to sort and individuate remains to be further analyzed in identification efforts and analyzing the remains from other WWII battles and the Korean War as well as material evidence to provide context to a specific event such as identifying a war, or the timing of a loss during a specific war. These artifacts, carried by individuals, can provide potential associations for identification.

Stephanie Mack (MA, UNM Public Archaeology, 2016) is working as an archaeologist with the **Santa Fe National Forest**.

Corey Ragsdale (PhD, UNM Evolutionary Anthropology, 2016). In August 2016, Dr. Ragsdale started a tenure-track position as **Assistant Professor of Anthropology at Southern Illinois University, Edwardsville**. He teaches courses related to human osteology, bioarchaeology, and forensic anthropology. Since August he has had two peer-reviewed journal articles published (one single authored in *Ancient Mesoamerica* and one co-authored in the *Journal of Archaeological Science*), submitted two book chapters for two books (one related to Southwest bioarchaeology and one related to Mesoamerica), and has published a book review for the *Journal of Anthropological Research*. Dr. Ragsdale was also awarded a competitive internal grant for his research, an external grant from the American Association of Physical Anthropologists, for which he was awarded the Annette and Henry Baich award for the best proposal in the annual competition, and he is a collaborator on a grant from the National Science Foundation. He has been added to the Slavia Project in Poland as an osteologist and dental anthropologist, and is documenting and aiding in the preservation of historic cemeteries in his local community.

Katherine Shaum (MS, UNM Public Archaeology, 2015) is working as an archaeologist at **Casa Grande National Monument**.



Dr. Vitale Sparacello

Vitale Sparacello (PhD, UNM Evolutionary Anthropology, 2013) has completed his first year in a 3-year **Postdoctoral Research Fellowship at the Universite de Bordeaux** in their Junior Chairs program supporting young high-level researchers in their own research activity in one of Bordeaux's laboratories. Support is thus provided to young researchers coming to do research in Bordeaux in any field, having demonstrated a capacity to lead a research team at the highest level.

Marnie Watson (PhD, UNM Ethnology, 2015), received a tenure track job at **Missouri State University** this Spring.

ALUMNI NEWS

F. Scott Worman (PhD, UNM Archaeology, 2012 and Register of Professional Archaeologists, 2012) and **Erin Hudson** (Ph.D., UNM Archaeology, 2016) Dr. Worman is in his fourth year of a tenure-track position at Missouri State University, where he teaches a wide range of courses at the undergraduate and graduate levels, including field schools in Jamaica (winter 2014) and in New Mexico (summer 2015 and 2016). He also supervises graduate students on the Archaeology track of the MS program and has created a graduate certificate in Cultural Resource Management that should begin in the fall. Erin Hudson (spouse) defended her dissertation last December. She works as a professional archaeologist for the Louis Berger group, headquartered in Kansas City, and will begin teaching at MSU in the fall as adjunct faculty. Their son Perrin is in first grade this year, and daughter Adelyn just turned two.



Dr. Helen Davis



Dr. F. Scott Worman (far right) with students at Valles Caldera

Helen Davis (PhD, UNM Evolutionary Anthropology, 2014) is currently a **Postdoctoral Fellow** in the Department of Anthropology at the **University of Utah in Salt Lake City**. She specializes in comparative education, primary education and pedagogic theory. Her most recent article, entitled **Cognitive Performance Across the Life Course of Bolivian Forager-Farmers With Limited Schooling** was published in **Developmental Psychology** in September 2016.

IN MEMORIAM



Dr. Becky Miller

Rebecca Miller (PhD, UNM Archaeology, 2000) passed away in New York in March as a result of complications from a long illness. She received her Anthropology A.B. from the University of Chicago in 1986, Education M.S. from the University of Chicago in 1987, MA and PhD from the University of New Mexico in 1992 and 2000. Becky, who worked with Dr. Lawrence Straus on four digs in Belgian Wallonia in 1991-95 during her time in the UNM program, did her dissertation on lithic technology across the Middle-Upper Paleolithic transition in Belgium. She became an archeologist in the Prehistory Department of the University of Liège and in the Government of Wallonia. Becky worked on excavations in Turkey and Morocco, but her main contributions to Stone Age archeology were made as director of several excavations in southern, French-speaking Belgium, especially Trou al' Wesse, a key site for the study of both the Mesolithic and the Middle-Upper Paleolithic transition in NW Europe. A naturalized Belgian citizen, Becky was a modest, soft-spoken and kind person and an intelligent, persistent,

hard-working, respected professional, with dozens of innovative, substantive publications to her name. She left us far too soon and will be much missed.

Marsha Ogilvie (PhD, UNM Biological Anthropology 2000) Dr. Marsha Ogilvie died of complications from diabetes and a heart attack on Saturday March 11th. She was 72 years old (4 July 1944 – 11 March 2017). After an interruption of her undergraduate anthropological studies, due to the onset of her blindness, she was drawn to working on skeletons. She achieved her B.A. (1971) from Southern Methodist University, a M.A. (1990) from the University of New Mexico, and her Ph.D. (2000) in Biological Anthropology from the University of New Mexico. Marsha worked on Neandertal fossils, Texas hunter-gatherer skeletal remains, and the earliest agriculturalists of the Prehispanic American Southwest. Marsha loved jazz, blues and lots of other music. Marsha was a true friend to those who

knew her well. We will all greatly miss her sweet and smooth Texan-tinged voice, laughter, humor, wit, and her companionship.



Dr. Marsha Ogilvie (photo by Douglas Merriam)



Dr. Vince Stefan

Vince Hart Stefan (PhD, UNM Biological Anthropology, 2000), Professor of Anthropology at Lehman College and the CUNY Graduate Center, died on March 31, 2017, after a long struggle with Primary Sclerosing Cholangitis (PSC) and Ulcerative Colitis. He entered the University of New Mexico (Albuquerque) in 1993 and earned an M.S. in Anthropology in 1995 and then his Ph.D. in 2000, with a dissertation entitled "Cranio-metric Variation and Biological Affinity of the Prehistoric Rapanui (Easter Islanders): Their Origin, Evolution, and Place in Polynesian Prehistory." While a student, Vince wrote several articles and over 80 case reports as a forensic anthropological consultant to the Office of the Medical Investigator (OMI), University of New Mexico School of Medicine, Albuquerque, NM and to New Mexico State Law Enforcement Agencies. In 2004, he was named a Fellow of the Physical Anthropology Section, American Academy of Forensic Sciences and in 2005, he was named a Diplomate of the American Board of Forensic Anthropology (DABFA), the highest recognition in his field. He served as a forensic anthropological member of DMORT II, part of the National Disaster Medical System, U.S. Public Health Service (later Department of Homeland Security), working at World Trade Center (Sept, 2001) and after Hurricane Katrina in Mississippi (Sept-Oct, 2005). Vince is survived by his wife of 28 years, Joy Stefan, his father Hart Stefan and his sister Terri Stefan Nevarez.



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FACULTY AWARDS AND APPOINTMENTS



Dr. Emily Lena Jones

Dr. Patricia Crown, Distinguished Professor of Anthropology and member of the National Academy of Sciences has been named the UNM Department of Anthropology **Leslie Spier Distinguished Professor**.

Dr. Emily Jones (Associate Professor) has received the **Fulbright Scholar Fellowship** for Academic Year 2017-2018 to study in Santander, Spain.



Dr. Patricia Crown

Dr. Heather Edgar (Associate Professor) was named **President of the Dental Anthropology Association** in the Spring of 2016. She also was invited to the **New York City Office of the Chief Medical Examiner** as a Visiting Scientist in February of this year.



Dr. Lea S. McChesney

Dr. Siobhan Mattison received a **Women in STEM** award for her workshop **"Gender in Matrilineal Kinship Systems"** in the Spring of 2017.

Dr. Lea S. McChesney (Research Assistant Professor, Curator of Ethnology at the Maxwell Museum, and Director of the Alfonso Ortiz Center for Intercultural Studies) has been appointed **Editor of Museum Anthropology**, the **Journal of the Council for Museum Anthropology**.



Dr. Siobhan Mattison



Dr. Sherry Nelson

Dr. Sherry Nelson (Associate Professor) was awarded a **UNM Research Allocations Committee** grant for her research on **"Modeling Early Human Paleoecology through Stable Isotope Analyses of Chimpanzee Habitats and Forest Stratification."**

Dr. Chun-Yi Sum (Postdoctoral Fellow) received an **"Engaged in Anthropology Grant"** from the **Wenner-Gren Foundation**, which will allow her to present 4 public lectures and lead public workshops and study groups in China to disseminate her dissertation research findings and to help students develop good practices in volunteerism on a Chinese University campus.



Dr. Chun-Yi Sum

ADDITIONAL INFORMATION

Please visit our newly redesigned website in the Fall 2017/Spring 2018 for regular updates on department events, activities, and people: www.anthropology.unm.edu. If you would like to join our *Events Listserv* to receive regular updates on events, please contact the department at anthro@unm.edu

For more information about this publication, how to donate to our endowments and awards, or other questions please contact Jennifer George at 505-277-1534 or jgeorge2@unm.edu

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