

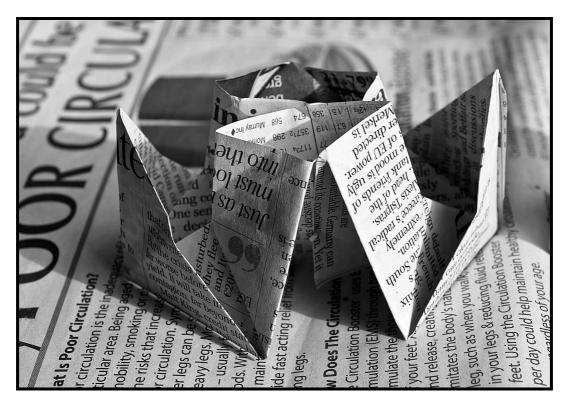
School of Geography, Development & Environment

Welcome to your premiere news source for everything SGDE related! Let us know if you have something to add - click the button below to submit content.



**SUBMIT CONTENT** 

# WHAT'S NEW



# President Robert C. Robbins Leadership Announcement

President Robbins announced that he will step down as President of the University of Arizona after fulfilling the terms of his current contract. Read his letter to students and colleagues **HERE**.

# ENR2 Composting Pilot Program

The Office of Sustainability is bringing composting to ENR2. Look out for composting buckets in the 4th and 5th floor kitchens of SGDE. Buckets will be clearly labeled with instructions for composting food scraps and paper products. Please secure the bucket lid when finished using and keep the kitchen areas nice and clean. Office of Sustainability student employees will empty the buckets weekly or as needed. This service is free and has many environmental benefits!

# Sanctions and Export Control Affecting Travel and Studies for Graduate and Professional Students

*Directors of Graduate Studies, Graduate Program Coordinators, and Graduate Students:* You may be planning to travel or conduct international research soon. Please remember to register your official University international travel in the International **Travel Registry**. On this page you will find frequently asked questions and other resources. This Registry initiates the review and approval process, which is necessary for official travel. Research, attending conferences, and other activities connected to your graduate studies or funded by the University of Arizona are official travel. Give at least three weeks for the approval process- longer if sanctions or elevated-risk locations are involved. International Travel will begin their review of travel registrations no sooner than 30 days prior to the departure date; expect delays during peak travel seasons.

## Spring 2024 GIS Master's Capstone Presentations

The UA MS-GIST program out of the School of Geography, Development & Environment is pleased to announce the Spring 2024 Master's Project presentations schedule.

MS-GIST students from the online and in person cohorts will publicly present their capstone projects online via Zoom and in person. Members of the public who would like to attend a presentation can send a request for a Zoom link directly to this email address: **atgrogan@arizona.edu**. Students, faculty, and members of the general public are welcome to attend all presentations.

To view the times and abstracts for the full schedule please follow this link.

#### Infrastructures of Control: Border Security and Surveillance

*Infrastructures of Control: Border Security and Surveillance* is an ongoing collaborative project by SGDE graduate student Dugan Meyer and undergraduate geography major Colter Thomas that aims to create a visual archive of US border security and surveillance infrastructure. Over the past year, and guided by the Electronic Frontier Foundation's publicly accessible map of U.S. Customs and Border Protection surveillance technologies—a map to which they have been contributing through their work, Dugan and Colter have conducted fieldwork along the length of the US-Mexico border from the Gulf of Mexico to the Pacific Ocean to locate, research, and document—through photography and other methods—surveillance towers and other forms of security infrastructure in a wide range of landscapes.

They will be hosting an exhibition of work from this project in the courtyard of ENR2 from April 12-26. The exhibition will include 31 photographs by Colter, a large printed map by Matt Marcus and Dugan, a replica surveillance tower, and an online exhibition guide that will include analysis, archival documents, fieldnotes, and a bibliography corresponding with the photographs on display. There will also be two public events coinciding with the exhibit: The first is an opening night event featuring a guided tour of the exhibit with Colter and Dugan (followed by an afterparty event hosted by the Electronic Frontier Foundation at Borderlands Brewery) on April 12 from 5-7pm. The second is a public panel discussion on April 19 from 5-7pm in ENR2 S107. The panel will be moderated by Yael Grauer, a Phoenix-based journalist who covers mass surveillance and other topics for Consumer Reports, and feature the following Isaac Espósto, Logistics Coordinator for No More Deaths and expert on the intersection of border violence and settler colonial infrastructures; Pedro De Velasco, Director of Education and Advocacy of the Kino Border Initiative; and Daniel Torres, a Nogales, Sonora-based journalist.

#### **SGDE Newsletter**

Do you have an event to share? Kudos to give? Important reminders or updates for students and faculty? Please send them to **bschoenfelder@arizona.edu** for review and look out for the regularly scheduled SGDE Newsletter in your inbox!

# <u>EVENTS</u>



#### Wednesday, April 3

#### **Grad Slam Semifinal Round Morning Heat**

Come support our stellar students and prepare to be inspired at GRAD SLAM 2024! After months of workshops on effective presentation, months of training to engage a diverse audience, and months of practicing, refining, practicing, and perfecting, graduate students competed in the preliminary rounds and semifinalists emerged. Their hard work and passion come together in our annual campus-wide competition for the best 3-minute graduate student presentation of a research or creative project. Grad Slam is an excellent opportunity for students to enhance their communication skills. It is also an effective way to showcase the innovative research and creative work associated with graduate education at the University of Arizona. And it's an inspiring occasion to support our students as they shape a changing world. *AND* - SGDE's very own Elise Otto and Sayanangshu Modak will be presenting! Show your support by attending, from 10-11:15am on Wednesday, April 3, in room S107 of the ENR2 building. Find more details **HERE**.

#### Wednesday, April 3

#### **Graduate Student Professional Development Series**

Graduate students are welcome to attend this Professional Development Series, *Conference Presentations and Networking*, on Wednesday, April 3 from 12-1:15pm in room S495 of ENR2. Contact **Lise Nelson** for more information.

## Wednesday, April 3

#### Tree-Ring Talk at the Laboratory of Tree-Ring Research

This Wednesday (April 3) talk is presented by **Dr. Ze'ev Gedalof**, Associate professor and director of the Climate and Ecosystem Dynamics Research Lab (CEDaR) in the Department of Geography, Environment and Geomatics at the University of Guelph. on "Climate Change, Wildfire, and Landscape Homogenization in Western Canada" via zoom and in Bannister 110 at *Noon.* 

Register here to get zoom link: https://events.blackthorn.io/en/f44lNu67/a/3Jr2dXflTl2ob5myWWWNEUvBFG9tJZN9wE5KLFMomKh-ql5aZxdi96r9vqfHzi/tree-ring-talk-drzeev-gedalof-5a3U6R2lExl/overview

<u>ABSTRACT</u>: Wildfire is the most important disturbance agent in forests of Western Canada, affecting stand structure and composition, biodiversity, biogeochemical cycling, hydrologic processes, and natural resource extraction. Despite considerable research, consensus on the frequency and severity of historical fire occurrence has been elusive in much of the Canadian Cordillera. Some of this uncertainty derives from epistemological differences between influential researchers in the discipline, but much derives from methodological limitations. One area of particular contention has focused on the degree to which surface versus crown fires were historically important; a second relates to how disproportionately effective suppression of surface fires may have homogenized the landscape and altered the modern and future fire regimes. We

have endeavored to overcome these uncertainties by employing a multiproxy approach to reconstructing fire history, and by using randomized site and sample selection. In this presentation I will present evidence for a complex mixed-severity fire regime, recent landscape homogenization and discuss conservation implications.

# Friday, April 5

Lightning Talks on Climate Adaptation in the Global South

On April 5 from 1-3pm in ENR2 Room S215 and online via Zoom, the <u>International Resilience</u> <u>Lab</u> (a co-leading program of AIRID) will host "Lightning Talks on Climate Adaptation in the Global South." This hybrid event will provide a space for researchers from across the University of Arizona to come together, share their work, and connect across disciplines.

# Friday, April 5

#### SGDE Colloquium ft. Paul Kingsbury

Join SGDE in welcoming Paul Kingsbury of Simon Fraser University for his talk: *Investigating Paranormal Investigators: A Geomystheory* 

This talk will take place from 3:30-5pm on Friday, April 5 in room S107 of the ENR2 building. All are welcome!

## Monday, April 8

The International Security Studies program in the College of Social and Behavioral Sciences and Tucson Committee on Foreign Relations will host a webinar with General David H. Petraeus, U.S. Army, (Ret.), currently a partner at KKR and chairman of the KKR Global Institute. Petraeus served over 37 years in the U.S. military, culminating his career with six consecutive commands as a general officer, five in combat, including command of the surge in Iraq, command of U.S. Central Command, and command of coalition forces in Afghanistan. Later, he served as Director of the Central Intelligence Agency. General Petraeus holds a Ph.D. in International Relations from Princeton University. In his book "Conflict: The Evolution of Warfare from 1945 to Ukraine," co-authored with the British historian Andrew Roberts, General Petraeus examines the recent history of warfare and the importance of strategic leadership. This event is free and open to the public, from 5-6pm via Zoom. Register here.

# Thursday & Friday, April 11 & 12

#### Indigenous Data Sovereignty & Governance Summit

Tribal leaders and scholars will identify actions to advance Indigenous data governance in the US, specifically exploring efforts to establish the following:

- National standard for Indigenous data governance
- Indigenous data standard via nation-to-nation partnerships between Indigenous peoples and the federal government
- Enhanced Indigenous peoples laws, policies, and systems for Indigenous data sovereignty.

Learn more HERE.

#### Friday, April 12

#### SGDE Spring 2024 Colloquium ft. Sallie Marston & Moses Thompson

SGDE's very own School Garden Workshop Co-founder, Sallie Marston, and Director, Moses Thompson, present *Culturally Responsive School Gardens and Self Determination: Theory and Practice.* The School Garden Workshop connects students in public schools with Tucson's agricultural legacy by planting, maintaining, and engaging in school gardens. This talk will take place from 3:30-5pm on Friday, April 12 in room S107 of the ENR2 building. All are welcome!

#### Thursday, April 18

Join Southern Arizona and the University of Arizona Community in celebrating the culture, history, and heritage of the noble agave plant as we dance, sip, talk, laugh, and engage for a night of celebration. The reception includes a presentation by **Dr. Luis Coronado of the College of Social and Behavioral Sciences**, performances by **Som do Sial** as well as the chance to meet many of the agave industry's best and most influential. This event takes place at Hotel Congress from 6-9pm and is free & open to the public! Learn more **HERE**. Sponsored by the College of Social and Behavioral Sciences.

# Friday, April 19

All are welcome to attend the School Garden Workshop 2024 Art Exhibition featuring artwork by Henry Louis from 5:30-7pm in room S215 of the ENR2 building! For more information or to get involved, please reach out to Debra Rodriguez at **debraz@arizona.edu**.

# Friday, April 19

#### **SGDE Awards Reception**

Please join SGDE in celebrating award recipients on Friday, April 19. This reception is to take place in the South 4th floor SGDE common area at 1:30pm with light refreshments to follow!

# Monday, April 22

#### Arizona Space Institute Symposium 2024

Join the Arizona Space Institute for a showcase of active and future projects related to space exploration. The symposium offers plenary presentations on concept development and proposal facilitation followed by flash talks from participants. Registration opens March 1, 2024. The event takes place Monday, April 22 in room S107 of the ENR2 building from 8:30am to 4:30pm. Learn more and register **HERE**.

## Wednesday, April 24

#### **Graduate Student Professional Development Series**

Graduate students are welcome to attend *Risk Management in the Field and other Fieldwork Advice* on Wednesday, April 24 from 12-1:15pm in room S495 of ENR2. Contact Lise Nelson for more information.

## Friday, April 26

#### Colloquium ft. Sama Alshaibi

Join SGDE in welcoming Sama Alshaibi, Regents Professor of Photography, Video, and Imaging at the University of Arizona.

Sama Alshaibi's work explores the notion of aftermath—the fragmentation and dispossession that violates the individual and a community following the destruction of their social, natural, and built environment. In her photographs and videos, Alshaibi often uses her own body as both subject and medium, a staging site for encounters, peripheries, and refuge, even when carrying the markings of war and dislocation. Alshaibi's sculptural installations evoke the body's disappearance and act as counter-memorials to war and forced exile. Alshaibi's monograph, *Sand Rushes In,* was published by Aperture, NYC. It features her 8-year *Silsila* series, which probes the human dimensions of borders, migration, and ecological demise.

This talk will take place from 3:30-5pm on Friday, April 26 in room S107 of the ENR2 building. All are welcome!

# Friday, May 3

#### "Humane Environments: Imaginaries of the Present and Future Mexico-US Border"

Please join SGDE and the Center for Latin American Studies (CLAS) for a special colloquium in honor of Margaret (Peggy) Wilder who is retiring at the end of the spring semester of 2024. A panel of Margaret's collaborators, colleagues, and students will discuss their research and visions for the US-Mexico borderr including Rolando Díaz (El Colegio de Sonora), Francisco Lara (ASU), Jamie McEvoy (UA), Liz Oglesby (UA), Nicolás Pineda (El Colegio de Sonora) and Adriana Zuniga-Teran (UA). The discussion "Humane Environments: Imaginaries of the Present and Future Mexico-US Border" will take place in room S107 of the ENR2 building from 3-5pm. Refreshments will be available at 2:45pm.

#### Thursday, May 9

#### **SGDE Convocation**

Please join us in room S107 of the ENR2 building on Thursday, May 9 for SGDE's Convocation Ceremony at 2pm. Light refreshments to follow in the ENR2 courtyard!

#### Now Through Friday, August 9

'Sanctuary: Who Belongs Here?' exhibition open now until Aug. 9:

This exhibition looks at the borderlands through the lens of sanctuary. It asks who has historically been included, who has been excluded, and who has fought for their right and the rights of others

to be here.

University Libraries Special Collections has extensive archives that tell the story of sanctuary on the border from multiple perspectives. With a particular focus on Arizona and Sonora, these collections reveal how different communities have come together to create a thriving multicultural region that has often been at the forefront of global movements for social, economic and environmental justice.

Exhibition details:

- January 8-August 9, 2024
- Special Collections Gallery
- Monday through Friday, 9am to 5pm
- Free and open to the public

# <u>KUDOS!</u>



#### Jason Jurjevich

Jason Jurjevich received a **Udall Fellowship** for 2024-25! As a UC Fellow, Jurjevich aims to expand his research of covenants and improve public policy to better support social and racial justice – something he believes can propel UArizona to national-leadership status in the arena of covenant research. Jurjevich is also working to submit a proposal for a National Science Foundation Research Coordination Network grant for up to \$500,000. Such a grant would help Jurjevich distribute his research on racist covenants around the country in an effort to improve theoretical understanding of housing discrimination and how to influence policy change.

#### Update from Jason:

Since launching results of the Mapping Racist Covenants (MRC) project in August 2023, I have been fielding requests from Arizona legislators who have inquired about the main takeaways from our research. One of our key findings that I've shared with folks is this: the reason that racist language still exists in Covenants, Conditions, and Restrictions (CCRs) across Tucson is because most subdivisions have perpetuity clauses, stipulating that the racist language is perpetual and not amendable. The only workaround to this issue is a state legislative fix.

Earlier this year (January 2024), two Arizona State Senators introduced a bipartisan bill (SB1432) in the Arizona Legislature that would make it easier for homeowners, HOAs, and neighborhoods to

remove unlawful language from their CCRs. Last night, on Friday, March 29, Governor Katie Hobbs signed Arizona SB1432, **making it state law**.

Thanks to all of you who have supported the MRC project and especially to the amazing MRC team, including Yoga Korgaonkar, Chris Kollen, Arden Holloway, and Liz Wilshin! Our research played a key role in advancing public policy, making Arizona a more equitable place.

#### Stefano Bloch

NPR's A Martinez talks to University of Arizona Associate Professor Stefano Bloch about the graffiti that has transformed empty skyscrapers in Los Angeles into a symbolic battleground: https://www.npr.org/2024/03/12/1237888140/a-new-public-art-project-in-los-angeles-is-creating-a-lot-of-controversy

#### Andrea K. Gerlak

Lake Mead levels continue recovery due to conservation, in the KOBI-TV, <u>KPBS-TV (San Diego</u>) and others; <u>Megadrought complicates development plans in growing Arizona towns</u>, in the Matter of Fact.

#### Stefano Bloch and Enrique Olivares-Pelayo

Kudos to Stefano Bloch and Enrique Olivares-Pelayo for their new publication in *Geography Compass* on prison geographies.

Bloch, S., & Olivares-Pelayo, E. A. (2024). Prison geographies: Nine disciplinary approaches. *Geography Compass*, *18*(3), e12742. https://doi.org/10.1111/gec3.12742

#### Abstract:

Motivated by a critical concern for state-sanctioned coercion, control, and containment across "free society," geographers have extended Foucault's concept of "the carceral" to more and increasingly diffuse spaces and processes. In this paper, however, we aim to re-center the prison in the carceral geographies literature, reasserting it as the *sine qua non* of the subfield. In doing so, we organize geographers' analysis of prisons into nine conceptual categories based on this journal's areas of geographical quantitative, historical, political, social, and urban. In addition to providing a review of existing prison research in geography, we illustrate the diversity of disciplinary approaches to that most "complete and austere" of institutions.

# **Isabel Gonzalez and Talia Anderson**

Kudos and congratulations to Isabel Gonzalez and Talia Anderson for their awards (announced today) from the Laboratory of Tree-Ring Research. Isabel is the recipient of the Alsie French & Edmund Schulman Memorial Scholarship, which recognizes 'outstanding students who have demonstrated high potential for making future contributions to the field of dendrochronology'. Talia is the recipient (for the 2nd time!) of the College of Science's Graduate Student Award for Scholarship, in recognition of her research over the last year including her recent paper in Geophysical Research Letters, 'How Exceptional Was the 2015–2019 Central American Drought?'

(https://agupubs.onlinelibrary.wiley.com/doi/full/10.1029/2023GL105391)

#### **Cassidy Schoenfelder**

Congratulations to Cassidy Schoenfelder who passed her comprehensive exams with flying colors! She has taken a significant step forward on her PhD journey.

#### Lauren Fritzsche

Congratulations to Lauren Fritzsche, who had an article published in *Geographical Review* based on her dissertation research: "Research in times of emergency: Methodological and ethical considerations in immigrant and refugee research"

#### https://www.tandfonline.com/doi/full/10.1080/00167428.2024.2329598

#### Abstract:

In this paper, I discuss the methodological challenges and ethical questions that emerge when conducting fieldwork with refugee and immigrant populations in a moment of emergency. I draw on research conducted in Missoula, Montana, between 2021–2022 as Afghans arrived in U.S. communities following the United States withdrawal from Afghanistan. I draw on vignettes from fieldwork to foreground the methodological, emotional, and ethical implications of recruiting recently displaced people in moments of emergency into an ongoing research project. I discuss how I

navigated these sudden changes in the field, reflecting on my positionality as a researcher and training as a feminist geographer. I contextualize my decision to forgo conducting interviews with a recently displaced population and overburdened service providers within scholarship on feminist methodologies, migration studies, and ethics of care. In doing so, I reflect on the ambivalent nature of research, and what it means to conduct research on, with, and/or about refugees and immigrants.

#### Elisa Sperandio

Kudos to Elisa Sperandio who successfully defended her dissertation entitled "Contested Geographies of Welcome: An Ethnographic Analysis of Migrant Reception in Bologna and Torino". Special thanks to Elisa's committee members, Drs. Sallie Marston, Mark Kear, and Kate Coddington (SUNY-Albany). Congrats, Dr. Sperandio!

# Elena Louder

Congratulations to Elena Louder, who has been selected for the Student Paper Award by the Socialist and Critical Geography Specialty Group Executive Committee of the AAG, for her paper titled: "De-risking renewables, decarbonizing extraction: The mine as de-risking strategy in the Atacama Desert." The paper is part of Elena's dissertation about renewable energy in Chile. Good work!

# Sonia Kaufman

Congratulations to Sonia Kaufman, who was awarded a 2024 AGS Council Fellowship to support her dissertation research "The politics of trash, Municipal waste management, illegal dumping and community resistance in Philadelphia, Pennsylvania." The American Geographical Society Awards 2024 AGS Council Fellowship to Mrs. Sonia Kaufman. Mrs. Kaufman will use her fellowship to fund her mixed-methods research project, The politics of trash: Municipal waste management, illegal dumping, and community resistance in Philadelphia, Pennsylvania. She wrote, "While Philadelphia's litter crisis is widely known, what is less understood is how broader shifts of municipal disinvestment intertwine with a long history of environmental injustice in the city to create one of the worst urban trash crises in the U.S. This project investigates the history, policies, public perceptions, and contemporary strategies of trash management in Philadelphia ... " She remarked, "Thank you so much for this true honor! I look forward to many future years of collaboration with the American Geographical Society."

#### Hannah Friedrich

Congrats to Hannah, who has been selected by AGU (American Geophysical Union) for their 2024 Voices for Science program!

"The AGU Voices for Science program was launched in 2018 to equip scientists with valuable communications and outreach skills, enabling them to engage with a variety of audiences, from legislators to the public.... This program is available to North and Central American and EU- and UK-based scientists with strong communication skills and an interest in sharing the value and impact of Earth and space science with key decision makers, journalists, and public audiences, to increase the widespread understanding of and support for science."

[From the AGU Science Policy and Government Relations and Sharing Science teams]

# **RESEARCH // OPPORTUNITIES**



#### UArizona Research, Innovation & Impact

The Office of Research, Innovation and Impact (RII) expands the capacity of UArizona's research and innovation enterprise with a focus on translating big ideas into important new knowledge and using the power of that knowledge to improve lives and communities in Arizona and across the globe. The RII is a great student resource for finding research opportunities and support with such. Visit their site **HERE**.

#### Grad Students - Paid Summer Internship with TANGO!

TANGO is looking for a graduate student for a summer internship opportunity! This intern will support research for evaluations and policy papers, conduct quality control of field data, and support analysis of data. TANGO is a global leader in food security, livelihoods, and resilience. They provide institutional and technical support to organizations working to alleviate hunger and poverty among vulnerable populations around the world. The pay is \$20/hour and timeframe is flexible, ideally from May to August. Learn more **HERE**.

#### Earth Grant Internship + Diana Liverman Scholars Program

The Earth Grant Internship and Diana Liverman Scholars Programs are two paid environmental education programs hosted through the Arizona Institute for Resilience's Education Initiatives open to University of Arizona undergraduate students **in any major** who are interested in the environment, sustainability, resilience, social justice, and community service.

**The Earth Grant Program** provides students who are passionate about environmental and community resilience with paid internship opportunities with non-profit organization, local business, UA projects, or government agencies.

**The Diana Liverman Scholars Program** provides students with experiential and field based opportunities to develop skills in science communication and environmental storytelling.

Please see more information about both programs, eligibility, and the application process at https://air.arizona.edu/education-initiatives/apply.

#### Applications close on May 3<sup>rd</sup>, 2024.

For questions, please reach out to Maia Schneider (Diana Liverman Scholars Program) at maiaschneider@arizona.edu or Jessica Estrada (Earth Grant Program) at jessicapestrada@arizona.edu.

# Office of Sustainability Open positions

There are currently 3 student positions open at the Office of Sustainability: An Environmental Education Specialist and Compost Systems Specialist open in Compost Cats, and Co-Directors for Students for Sustainability. Please reach out to halleyhughes@arizona.edu you have any questions about any of these positions!

# <u>Graduate and Undergraduate (Paid) Research Internships: Developing Case</u> <u>Studies about Fire and Climate Adaptation</u>

The Southwest Fire and Climate Adaptation Partnership (SWFireCAP) and the Conservation and Adaptation Resources Toolbox (CART) are hiring two students from the University of Arizona to write case studies about fire and climate adaptation in the Southwest. Case studies are summary reports of on-the-ground resource management and conservation projects. The case studies highlight projects where climate information and data are being used to help fire-prone landscapes adapt to climate change. By emphasizing transferable lessons learned from the experience of case studies and improve the outcomes of on-the-ground management of fire-prone ecosystems. Case studies are shared through CART's online library of case studies with stakeholders from Tribal, state, and federal land managers, researchers, landowners and ranchers. This is an exciting opportunity to gain more experience with active natural resource management programs, work closely with senior scientists, land managers, and a diverse group of partners to produce peer-reviewed publications of value and provide support to the conservation community! Learn more HERE.

#### Mo's Policy Scholars student mentoring program

Applications are now open for the Udall Center for Studies in Public Policy's second-annual *Mo's Policy Scholars* student mentoring program!

#### Applications for this paid mentorship program are due April 5, 2024 at 12pm! Find details and a link to the application here.

Nine lucky students selected as Mo's Policy Scholars will get the chance to participate as research assistants and mentees to the Udall Center and Native Nations Institute's expert faculty and staff while networking with like-minded peers and learning about the Udall Center and the legacy of Congressman Mo Udall.

Not only will this be a great learning opportunity and resume builder for these students but *Mo's Policy Scholars will also be paid a \$1400 stipend for participating!* 

We would be grateful for any help you can provide getting the word out about this opportunity to students:

- If you teach any undergrad courses, please consider making an announcement about the program in your class (program URL is <u>udallcenter.arizona.edu/mo</u>).
- Please take a moment to <u>distribute these invitations</u> to any faculty and/or student listservs you might be a part of.

The Udall Center is thrilled to provide this platform to help young professionals launch their careers in environmental and Indigenous governance and policy research while also helping to support them as individuals financially.

Should you need anything else to help make sharing this information easier, please feel free to reach out to Udall Center Program Coordinator Sara Rodriguez at <u>saralilyleyva@arizona.edu</u>. Learn more about the program and find application links here.

#### Project Drawdown seeks part-time Research Fellows

Project Drawdown is searching for several part-time Research Fellows to help us assess potential climate solutions across a range of sectors and disciplines. Fellows will conduct high-level technical and scientific reviews of a wide variety of potential climate solutions – reviewing the international peer-reviewed literature and conducting meta-analyses of the effectiveness, cost, and adoption of different solutions. Learn more **HERE**.

### Funding Opportunities for Undergraduate Students

Looking for more summer research opportunities? Check out NSF's REUs based around the country! There are links to multiple positions listed below, and you can search for more on their website: https://www.nsf.gov/crssprgm/reu/reu search.jsp

The "Social, Behavioral, and Economic Sciences" research area has multiple positions that apply to SGDE majors, however, depending on your particular interests other research areas may be worth exploring. You can also search through all the research areas using more specific keywords, like GIS, conservation, environmental justice, urban studies, and more. The National Science Foundation funds Research Experiences for Undergraduates (REUs) for students to conduct research alongside faculty around the country during the summer. Though exact numbers vary between programs, there is typically a stipend included for ~10 weeks during the summer.

#### Michael Bonine Memorial Travel & Research Award

MENAS is excited to promote **the Michael Bonine Memorial Travel & Research Award**. The award will support undergraduate and graduate students' *international summer travel* important to their research or education and the School of Middle Eastern and North African Studies (or affiliated) graduate students' *international summer travel* to support their thesis or dissertation field research. The award amount will generally range between \$500 and \$2000 and vary depending on the number of student recipients in any given year.

To find out more about the Michael Bonine Memorial Travel & Research Award and to access the application, please visit the School of Middle Eastern and North African Studies website here: https://menas.arizona.edu/michael-bonine-memorial-travel-research-award

#### The 2024 application deadline is Friday, April 5, 2024 by 11:59pm.

For specific questions or details, contact Olivia Conklin (oconklin@arizona.edu), School of Middle Eastern and North African Studies Program Coordinator.

# Fully Funded Summer Internships in Earthquake Science

The **Statewide California Earthquake Center (SCEC)** is excited to announce that applications are now open for **Summer 2024 undergraduate Internships!** Since 1994, SCEC Internships have supported impactful research experiences of more than 700 undergraduate students who worked with SCEC scientists on a broad range of earthquake science projects, including paleoseismic field investigations, 3D fault mapping, ground motion simulations and other high-performance computing applications, hazard analysis, and educational products.

SCEC Internships are **fully funded**, including travel and lodging expenses. Undergraduate students interested in earthquake science have the opportunity to apply for two internship programs:

- The Summer Undergraduate Research Experience (SURE) internship pairs students oneon-one with scientists for specialized research at the scientist's institution or field site.
- The Supported Opportunities for Undergraduates and Researchers to Collaborate on Earthquakes (SOURCES) is a remotely-mentored research experience that allows participants the opportunity to gain experience regardless of geographic location or availability of local researchers.

To apply visit: scec.org/internships/apply. Applications will be accepted until all positions are filled. Contact internships@scec.org with any questions.

#### Fully-funded environmental internships for undergrad Black women

Black Girl Environmentalist (BGE). BGE is a national nonprofit dedicated to addressing the retention and pathway issues in the climate sector for Black women and gender expansive individuals. This month, we launched our summer internship program, the Hazel M. Johnson Fellowship. Given our focus on resourcing early career women of color, we'd love for students from the University of Arizona to apply! Named after the Mother of Environmental Justice, this fellowship program will provide 14 early career (rising juniors, seniors, and recent graduates) a 10-week climate internship with a leading green organization, an hourly wage of at least \$18 an hour, a \$5,000 living/wellness stipend, weekly (virtual) professional development workshops, and an in-person, end-of-summer retreat. Learn more HERE.

# Paid/Summer: Federal Transit Internship Program

The Federal Transit Administration (FTA) is an agency within the U.S. Department of Transportation (DOT) which administers federal funding to support a variety of locally planned, constructed, and operated public transportation systems throughout the United States. The Diversity in Federal Transit (DFT) Internship Program helps deliver on the FTA's targeted diversity and inclusion strategies for its future workforce.

Interns in the DFT program work on meaningful projects that will strengthen their professional networks and skills and will have an enduring impact in areas of public mass transit systems. Undergraduate, graduate, and law students from backgrounds underrepresented in federal policymaking are strongly encouraged to apply. DFT is held in-person at FTA offices in Washington, D.C. and across the country.

If you have any questions, or would like to learn more about this program, please contact **fta.dft@twc.edu.** 

**Click here** to read more about FTA, or **check out this video** to learn more about dynamic public service career paths from current FTA professionals. You can also register for one of the upcoming **DFT information sessions or application tips webinars.** 

#### Call for Applications for 2024 Haury Native Pathways Graduate Research Awards

The Agnese Nelms Haury Program in Environment & Social Justice is pleased to announce an open call for Native Pathways Graduate Research Award proposals to **support the research of graduate students** who bring knowledge and experience on matters relevant to Native American and Indigenous resilience. Graduate students from disciplines that specifically address Indigenous resilience are invited to apply. Special consideration will be given to applications to support graduate students:

- whose work addresses the water, energy and food access and challenges, and/or climate change challenges faced by Native American and Indigenous communities, especially those within Arizona; and/or
- who have experience or are interested in strengthening their skills related to specific tribal or Native Nation's Traditional Environmental Knowledge, values, data sovereignty, or other ways of approaching resilience challenges of Native American and Indigenous communities.

These one-time Native Pathways Awards will be made on a rolling basis and evaluated as they are received. Please note: we have limited funds available, and proposals received after funds have been exhausted will not be considered. Funds are available for up to \$20,000 per applicant.

For full Call for Applications with instructions on how to apply, and to review previous awardees and their projects please visit the Haury Program website. For questions contact: haury@arizona.edu.

# <u>NASA Biodiversity and Ecological Conservation (ROSES 2024): Notice of Intent</u> (NOI) Due May 13 - Proposal Due June 13

This is a joint solicitation seeking proposals to two different NASA Earth Science Division programs: Biological Diversity and Ecological Conservation. While these are different programs, each faces challenges around the broad issue of scale and scaling. NASA's new Earth Science to Action Strategy seeks to strengthen connections between its basic research and applications activities, with each directly informing and complementing the other.

This joint solicitation promotes an end-to-end Earth Science-to-Action approach to the issue of scale, including technological, biological, and programmatic elements of scale and scaling.

The NASA Biological Diversity Program focuses on understanding the composition of life on Earth and how it changes over time.

The NASA Ecological Conservation Application Area promotes the synergistic use of Earth observations, in-situ observations, and models to analyze and forecast changes that affect ecosystems and to develop effective management strategies.

#### LEARN MORE

#### Student Worker Position - Local Food Systems

The Cooperative Extension/Garden Kitchen is starting a Student Worker Position! Students could not only greatly benefit from this opportunity, but it should also be quite fun! The majority of their time will be helping with a new farmers market on the Southside of Tucson, and then social media and some other administrative tasks. They will not only learn about multiple aspects of the food system, they will also get to interact with local farmers, customers, and local non-profits. They'll be able to gain skills in evaluation and data analysis, marketing and social media, and interacting with diverse populations. This would be a great way for Human Rights Practice students to get their hands dirty while seeing how on the ground social and racial justice community programming functions! Learn more **HERE**.

# **FACULTY**



# **Promotion and Tenure**

The Office of the Associate Dean for Faculty Affairs and Inclusion will host several workshops this spring to help with the intricacies of what needs to be included in your promotion dossier, how to work in the Faculty Portfolio Promotion and Tenure interface, and to answer any individual level questions you may have. Workshop dates are as follows:

Sessions on Working in Faculty Portfolio In-person: Tuesday April 9 from 3-4pm in Douglass 102 Zoom: Thursday April 18 from 2-3pm <u>here</u>

#### Important Links:

- Faculty Portfolio: https://facultyportfolio.arizona.edu/
- FAQs: https://facultyportfolio.arizona.edu/resources-and-training/faculty-admin-
- resources/faculty-faqs
- Faculty How-To Videos & Training Courses: https://facultyportfolio.arizona.edu/resources-andtraining/faculty-adminresources/faculty-how-videos-training-courses
- Faculty How to Guides: https://facultyportfolio.arizona.edu/resources-and-training/facultyadmin-resources/faculty-how-guides
- Evaluator/Review FAQs: https://facultyportfolio.arizona.edu/resources-and-training/facultyadmin-resources/evaluatorreviewerfaqs

#### **Faculty Writing Group**

The Faculty Academic Writing Group will meet virtually every Friday from 10:30-12:30 p.m. on **Zoom**. If you would like to join our listserv, kindly send a note to **jrelly@arizona.edu**. All faculty are welcome!

# **SGDE WEBSITE**

# CONTACT

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