



COLLEGE OF SOCIAL & BEHAVIORAL SCIENCES
**School of Geography,
Development &
Environment**

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news source for everything
SGDE related!

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SUBMIT CONTENT



WHAT'S NEW

See how Biosphere 2 near Tucson studies environments across the globe

"The reason it's called Biosphere 2 is because Biosphere 1 is planet Earth, right? The real world," University of Arizona Professor Joellen Russell explained. "This is the center for climate and sustainability for the University of Arizona...Our lab!" Read more [HERE](#).

- ▶ ["A bold generation of graffiti taggers hits high-profile L.A. targets,"](#) *Los Angeles Times*, 10/17/24 (Stefano Bloch, Geography, Development & Environment)
- ▶ ["Young families are still fleeing urban centers post-pandemic. Where are they going?"](#) KJZZ-Radio, 10/7/24 (David Plane, Geography, Development & Environment)
- ▶ ["Lessons from ancient civilizations keep buildings cool in heatwaves,"](#) *The Energy Mix*, 10/2/24 (Adriana Zuniga-Teran, Geography, Development & Environment)
- ▶ ["Tucson neighborhood uses new law to shed racist relics of housing discrimination,"](#) *Arizona Daily Star*, 9/19/24 (Jason Jurjevich, Geography, Development & Environment)

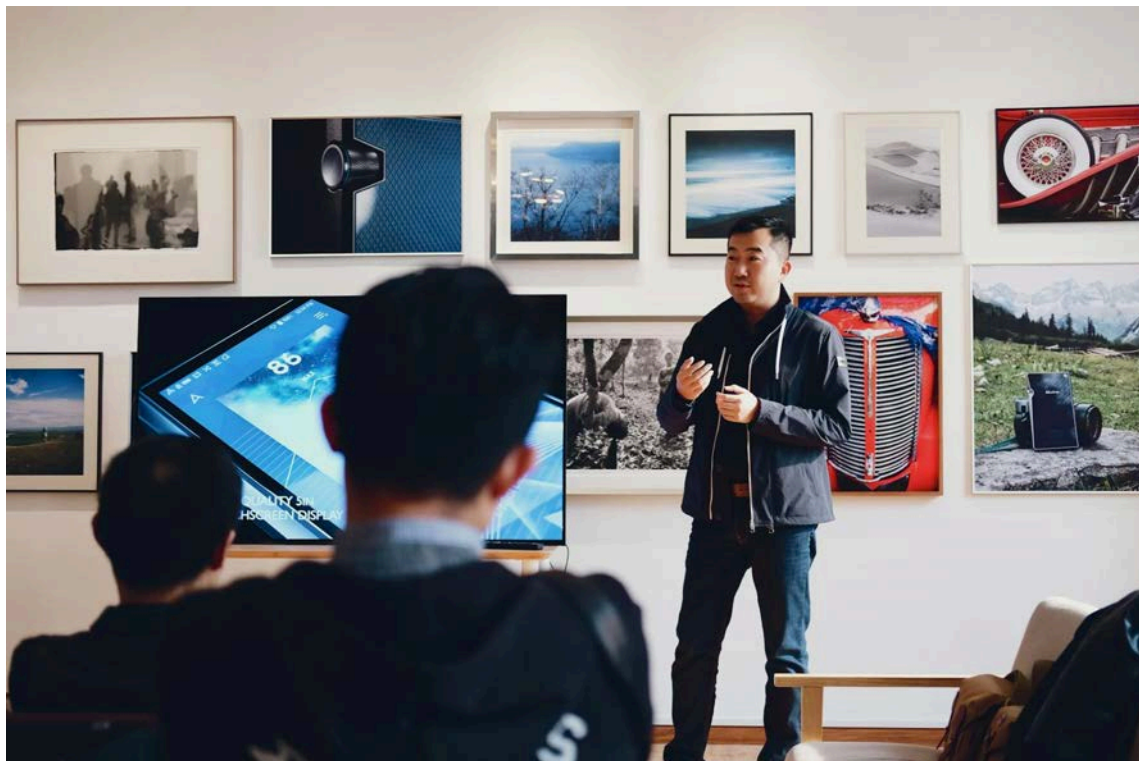
Grad Slam

Grad Slam is a campus-wide competition for the best 3-minute graduate student presentation of a research or creative project. It's 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. Learn more [HERE](#).

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

EVENTS



Friday, November 1

SGDE Colloquium ft. Kim Wood:

A hurricane is not a point: Tackling storm complexities with spatiotemporal approaches

Join us for this SGDE Colloquium event featuring [Kim Wood](#), to take place in room S107 of ENR2 from 3:30-5pm. All are welcome!

November 1 - 3

35th Annual All Souls Procession Weekend

Tucson's Dia de Los Muertos-inspired event, [The All Souls Procession](#) is one of the most significant, inclusive, and authentic public ceremonies in North America. It began in 1990 as a ceremonial performance by local artist Susan Johnson, who was grieving the loss of her father. This initial creative expression soon inspired many others to join in, evolving the event into the vibrant, community-powered celebration it is today.

Key events include:

- Community Altar Dedication Ceremony: Friday, Nov. 1st, 5pm - MSA Annex
- Dance of the Dead Concert - Night One: Friday, Nov. 1st - MSA Annex
- Procession of Little Angels: Saturday, Nov. 2nd - Armory Park, 3-7pm
- Dance of the Dead Concert - Night Two: Saturday, Nov. 2nd
- Main Procession and Finale Ceremony: Sunday, Nov. 3rd
- Official After Party: Sunday, Nov. 3rd - MSA Annex

For more information about this event, visit: [All Souls Procession - Remembering together](#)

Wednesday, November 6

Second annual Water Justice Knowledge Exchange

The Water Justice Knowledge Exchange is a speaker series focusing on participatory research and water justice. This collaborative effort was developed by Hannah Friedrich (PhD Candidate, Geography), God'sgift Chukwuonye (PhD candidate, Environmental Science), Dr. Corrie Hannah (Research Scientist, Arizona Institute for Resilience), and Lucas Belury (PhD Student School of Geography, Development & Environment). In this half-day, in-person gathering (on Wednesday, November 6th from 9am - 12:30pm) we will have researchers from Arizona State University's Arizona Water for All initiative and their collaborator Cesar Lopez, Director of SEEDS Farm Nogales. In addition, we'll be joined by the University of Arizona's Office of Societal Impact and we will conclude with a fireside chat with Professor Diane Austin. Breakfast will be provided. The day's content will be particularly relevant for early career scholars including graduate students, postdocs, and assistant professors. [RSVP in advance as registration is limited!](#)

Thursday, November 7

19th Annual Tinker Symposium

Join the Center for Latin American Studies at the **19th Annual Tinker Symposium** and learn about the summer field research of funded graduate students on Thursday, November 7th at the Student Union, Kiva Theater. Learn more [HERE](#).

Thursday, November 7

Science Policy & Diplomacy Distinguished Speakers Series ft. Charlotte Lindberg Warakaulle

The Science Policy & Diplomacy Speakers Series occurs each Fall and is comprised of presentations from world renowned experts in the field of science policy and diplomacy. The series is an opportunity for scholars, scientists, policy-makers, and students interested in the field of science policy and diplomacy to learn what this area of study entails. Each presentation session includes a lecture from the Distinguished Speaker followed by a short moderated question and answer session. All sessions are held virtually, via Zoom, and registration is required to attend. Charlotte Lindberg Warakaulle will speak on "CERN: A Model of International Collaboration and Diplomacy in Advancing Scientific Frontiers" at 11am. Learn more and Register [HERE](#).

Friday, November 8

SBSRI's Info Session on Identifying Funding for Your Research

SBS Graduate Students are welcome to join for SBSRI's upcoming information session on finding and securing internal and external funds to support your research interests.

What: *Graduate Students: Identifying Funding for Your Research*

Where: This is a hybrid session, meeting in-person in Douglass 102. If you plan to attend via zoom, please copy the link contained on the RSVP/registration confirmation. Click [here](#) to RSVP

When: 12-1pm, Friday, November 8

Friday, November 8

Research Development Services (RDS) 2025 NEH Fellowship Workshop

[NEH Fellowships](#) support individuals pursuing advanced research of value to scholars of the humanities, general audiences or both. NEH fellowships tend to be a great fit for relatively new faculty members. Recipients of the award generally produce articles, monographs, books, digital materials, archeological site reports, translations, editions or other scholarly resources in the humanities. Join this workshop at the Research Development Building, Room 107 (1618 E. Helen Street, corner of Cherry and Helen) from 1-2pm on Friday, November 8. This informative session, offered by Research Development Services (RDS), is an excellent opportunity for faculty to learn more about the fellowship process, ask questions and discover the campus support available for pursuing these opportunities. To register, click [here](#).

Tuesday, November 12

Tackling PFAS for a Sustainable Future: Advancing Science and Policy

Join the Udall Center for Studies in Public Policy for a public PFAS Symposium at the University of Arizona! You won't want to miss this opportunity to engage with and have your questions answered by leading experts on the topic of PFAS and the governance thereof! Space is limited and registration is required.

Where: Health Sciences Innovation Building, Room 306

When: Tuesday, November 12, 2024. 3-6pm

[Learn more and sign up here!](#)

Thursday, November 14

Science Policy & Diplomacy Distinguished Speakers Series ft. Brian Eyler

The Science Policy & Diplomacy Speakers Series occurs each Fall and is comprised of presentations from world renowned experts in the field of science policy and diplomacy. The series is an opportunity for scholars, scientists, policy-makers, and students interested in the field of science policy and diplomacy to learn what this area of study entails. Each presentation session includes a lecture from the Distinguished Speaker followed by a short moderated question and answer session. All sessions are held virtually, via Zoom, and registration is required to attend. Brian Eyler will speak on "Bridging Borders: Science Diplomacy in Action for Mekong-U.S. Partnership and Regional Prosperity" at 11am. Learn more and Register [HERE](#).

Friday, November 15

SGDE Colloquium ft. Dylan Connor:

The changing geography of wealth inequality

Join us for this SGDE Colloquium event featuring [Dylan Connor](#), to take place in room S107 of ENR2 from 3:30-5pm. All are welcome!

Friday, December 6

SGDE Colloquium ft. Gemma Smith:

Designing diplomacy: collaborative governance in transboundary rivers

Join us for this SGDE Colloquium event featuring [Gemma Smith](#), to take place in room S107 of ENR2 from 3:30-5pm. All are welcome!

KUDOS!



Andrew Curley

Kudos to Andrew Curley, featured in this NPR article: [A coal power plant demolition serves as a poignant historical moment for the Navajo](#)

Also, check out Dr. Curley's acting skills in the new Netflix release, [Rez Ball](#).

Andrew Curley co-wrote [Dams and tribal land loss in the United States](#) with Heather Randall from University of Minnesota. It won editor's choice for Environmental Research Letters!

"Indigenous Perspectives on Dismantling the Legacies of Settler Colonialism in Rural Sociology" <https://onlinelibrary.wiley.com/doi/10.1111/ruso.12573>

Alex Saunders

Kudos to Alex Saunders who won the best poster award at the [Computational Methods in Water Resources Conference](#) hosted by the University of Arizona in the Hydrology and Atmospheric Sciences Department. [His poster](#) details the deep learning algorithm he developed for surface water detection on VIIRS, one of NASA's new sensors set to replace MODIS which is being decommissioned. NASA is considering using his algorithm in their new flood detection system. Congrats Alex!

Prashanti Sharma and Elise Arellano-Thompson

Kudos to Prashanti and Elise for their co-authorship in their first paper coming out of the Social Pixel lab: [A globally sampled high-resolution hand-labeled validation dataset for evaluating surface water extent maps](#)

"A globally sampled high-resolution hand-labeled validation dataset for evaluating surface water extent maps." published in Earth System Science Data two weeks ago. We produced a dataset of 100 diverse surface water samples around the world that others can use to benchmark their own water algorithms using high resolution Planetscope data. Rohit our former postdoc (now at PNNL) led the paper. We evaluated and compared commonly used global surface water datasets with our new high resolution benchmark data.

Mark Kear

Kudos and congratulations to Mark Kear on his new paper in the journal City:

[Making climate finance: toward everyday, historically informed, and reparative understandings](#)

'A wider and more inclusive conceptualization of urban climate finance requires accounting for the historical and ongoing role of finance in the production of climate vulnerability. Reconceptualized in this way, urban climate finance expands to include everyday financial life in cities around the world. Everyday climate finance is thus generated in places where the risks and uncertainties of climate change are currently unrecognized by policy elites as such, yet are being managed through improvised repertoires of financial practices'

Lucas Belury

Kudos to Lucas Belury, who very ably defended his comprehensive exam responses. It was reportedly an engaging conversation from which a tremendous amount was learned. Lucas's committee was composed of Beth Tellman and Mark Kear (Co-Chairs), Monica Ramirez-Andreotta (Public Health), and Michelle Téllez (Mexican American Studies).

Diana Liverman

Kudos to Diana Liverman for THREE new pieces of scholarship listed below:

1. An article called [Geography and Climate Vulnerabilities](#) that she solo authored summarizes the contributions of Geographers/Geography in vulnerability scholarship in Transactions of the Institute of British Geographers.

Liverman, Diana. 2024. "[Geography and Climate Vulnerabilities](#)" Transactions of the Institute of British Geographers. <https://rgs-ibg.onlinelibrary.wiley.com/doi/10.1111/tran.12721>
2. New report- Governance Architecture Report for a Safe and Just World Gupta Joyeeta, Diana Liverman, Lauren Gifford, Crelis Rammelt, Joeri Scholtens, Giuliana Gentile, Paola Fezzigna (2024). Governance Architecture Report for a Safe and Just World, Global Challenges Foundation, <https://globalchallenges.org/updates/governance-architecture-report-for-a-safe-and-just-world/>
3. Book Chapter on the IPCC in Microsoft's new AI book. Liverman, Diana and Sokuna, Youba. 2024. The Intergovernmental Panel on Climate Change. pp. 89-104. in Smith, Brad and Crampton Natasha eds. [Global Governance: Goals and Lessons for AI](#). Microsoft, Redmond. Blog with brief interviews here: <https://blogs.microsoft.com/on-the-issues/2024/09/23/global-governance-goals-and-lessons-for-ai/>

Stefano Bloch

Kudos to Stefano Bloch, who is quoted in this big Los Angeles Times story about a new generation of graffiti writers: [L.A.'s. new graffiti wars: A bold generation of taggers hitting high-profile targets](#)

Philana Jeremiah

Kudos to Philana Jeremiah, who graduated with her PhD in Geography in May 2024 and is now working with the Pima Association of Governments as a Transportation Planning Coordinator. Way to go Philana!

Carrie Seay-Fleming, Andrea Gerlak, Adriana Zuniga-Teran, and SGDE alumnus Zachary Sugg

Kudos and congratulations to Carrie Seay-Fleming, Andrea Gerlak, Adriana Zuniga-Teran, SGDE alumnus Zachary Sugg, and their colleagues at the Udall Center for the new publication in 'Socio-Ecological Practice Research Aims and scope Submit manuscript':

[Engaging farmers in water governance in the Western United States: lessons from the Colorado River Basin](#)

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](#).

JEDI Awards - FY25

The SBS Diversity, Equity and Inclusion Council is sponsoring three JEDI awards for up to \$1,500 for each project. Applications are due December 13 with announcements of awardees in the spring. More information and the application can be found [HERE](#).

NASA Develop Program

DEVELOP addresses environmental and public policy issues through interdisciplinary research projects that apply the lens of NASA Earth observations to community concerns around the globe. Bridging the gap between NASA Earth science and society, DEVELOP builds capacity in both

participants and partner organizations to better prepare them to address the challenges that face our society and future generations. Teams of DEVELOP participants partner with decision makers to conduct rapid feasibility projects that highlight relevant applications of Earth observing missions, cultivate advanced skills, and increase understanding of NASA Earth science data and technology. Learn about participant opportunities [HERE](#).

Paris IAS 2025-2026 Research Fellowships Call for Applications

The Paris Institute for Advanced Study (Paris IAS) is pleased to announce a call for applications for 2025-2026 research residencies is now open!

Selected fellows will be hosted for 10 months at the prestigious Paris IAS with an interdisciplinary and international group of top-level researchers, and will enjoy ideal work conditions to develop impactful research projects in any topic and discipline of the social sciences and humanities. This includes connections to the local research ecosystem, work and meeting spaces in the heart of Paris, an apartment for them and their family, transport to and from Paris, and more.

For your convenience :

- The link where you can find all the details for our call for applications <https://www.paris-iaea.fr/en/apply/calls-for-applications/2025-2026-residences-de-recherche-a-l-institut-d-etudes-avancees-de-paris>
- A link to a short video of our researchers sharing their thoughts and advice on IAS fellowship. In 2 minutes, it shows all the benefits and advantages of a research stay at the Institute: <https://www.youtube.com/watch?v=Y3Yn-4kPSqc>

Fixing Futures | 8 x PhD Positions at Goethe University Frankfurt

We are delighted to announce eight PhD positions (4 years) in the multidisciplinary science and technology studies (STS) project **Fixing Futures: Technologies of Anticipation in Contemporary Societies**, starting May 1, 2025, funded by the German Research Council (DFG) and based at Goethe University Frankfurt. The Fixing Futures research group investigates how contemporary societies address, arrange and accommodate future developments and events yet to come. It explores the roles of "technologies of anticipation" in three research areas: economic practices, modes of government, and processes of life (for more information on the program see <https://fixingfutures.eu/>).

Applications from human geographers are very much encouraged! Projects related to geographies of marketization, futures of work, digital geographies or planetary futures (including beyond European and North American contexts) are particularly welcome.

The deadline for applications (including a short research proposal of 2000 words) will be **November 25, 2024**. Interviews are scheduled for mid-January 2025.

If you are interested to pursue a PhD in human geography, please do not hesitate to get in touch with Marc Boeckler (boeckler@geo.uni-frankfurt.de) or Lizzie Richardson (richardson@geo.uni-frankfurt.de) or Peter Lindner (lindner@uni-frankfurt.de) to discuss the positions and the project on an informal basis.

Study Abroad in Oaxaca

Stefano Bloch is leading a spring break "study abroad" trip to Oaxaca. Learn more [HERE](#) and contact Stefano at blochs@arizona.edu with any questions.

Applications for this year's Horowitz Foundation for Social Policy awards

The amount of each award is \$10,000, and twenty awards will be given. The Foundation will also give two Special Awards: A Trustees Award, for the most innovative project (worth an additional \$3,000), and the Irving Louis Horowitz Award for the most outstanding project (worth an additional \$5,000). [To learn more about the grant, check out our website.](#)

All eligible applications must be submitted by this year's deadline, 11:59pm December 1, 2024. Awards will be announced in June 2025.

Assistant Professor of Environment & Sustainability (climate social science)

The Environment & Sustainability Program at William & Mary, a public university of the Commonwealth of Virginia, seeks applications for a tenure track position at the Assistant Professor level. The successful candidate will have a joint appointment in the Environment & Sustainability Program and a department within the social sciences. Appointment will begin August 10, 2025. We are interested in individuals with research expertise in the social scientific dimensions of climate change, broadly construed. Duties include research, teaching, and service to the University. The applicant is expected to establish and maintain a vibrant research program that inspires a highly motivated undergraduate student body. Teaching expectation is 2 courses per semester. Successful applicants must possess the skills to regularly teach the core environmental policy making course in the Environment & Sustainability Program and teach compelling courses on the social dimensions of climate change that complement and extend the program's curriculum. Applicants must apply online at <https://jobs.wm.edu>. Submit a curriculum vitae, a cover letter, a statement of research interests, and a statement of teaching interests that speaks to potential course contributions to the Environment & Sustainability Program and how a course on environmental policy making might be taught. For full consideration, submit application materials by the initial review date, November 15, 2024. Applications received after the initial review date will be considered if needed. Information on the degree programs in the Environment & Sustainability Program may be found at <https://www.wm.edu/as/environment/>.

Scholars for Social Justice fellowship

The Freedom and Justice Institute (FAJI), an endeavor of [Scholars for Social Justice \(SSJ\)](#), aims to facilitate and support liberatory study and knowledge production by university and independent scholars whose work advances movements for freedom and justice. Please use [this form](#) to submit applications for the first cohort of FAJI Fellows. Application deadline is **November 15** at 5pm PT. Please contact faji@scholarsforsocialjustice.com with any questions.

Social Science Postdoc Opportunity in Wildfire Recovery

Work on a NOAA-funded project investigating the long-term wildfire recovery of frontline rural communities in Colorado, New Mexico, and Arizona. The project engages with social workers, public health providers, and community-based organizations to identify long-term wildfire recovery needs of rural communities. This project is a collaboration between two NOAA Climate Adaptation Program Teams: the Climate Assessment for the Southwest ([CLIMAS](#)) and the Western Water Assessment ([WWA](#)). The successful candidate will be based at the University of Arizona. The ideal candidate will have a PhD in a relevant field (e.g. geography, environmental studies, sociology, anthropology, social work, or public health) and familiarity with human dimensions of wildfire, social infrastructure, and rural inequality. UA benefits include health, dental, vision, and life insurance; paid vacation, sick leave, and holidays; UA/ASU/NAU tuition reduction for the employee and qualified family members. For more details see: <https://arizona.csod.com/ux/ats/careersite/4/home/requisition/20872?c=arizona> Feel free to contact with any questions: cgreene@arizona.edu.

Post-doc position at American University, Washington DC

Work with the amazing team at [The Center for Environment, Community, & Equity](#) at American University! The Post-Doctoral fellow will work on the [Addressing Climate Through Our Nation's Service Corps Program](#). We seek a junior scholar with a deep knowledge about civic engagement and activism, and a strong background in both survey and interview research methods to join the project's research team.

- * The position begins on January 1, 2025, with the possibility of renewal for additional time.
- * The job is based at American University in Washington, DC (not considering remote workers for this position).
- * Applicants should hold a PhD or the highest equivalent degree in any discipline connected to the social sciences by the start date, though ABD applications will be considered.
- * Annual salary: \$70,000 plus benefits. Review of applications will begin on November 4, 2024 and will continue until the position is filled.
- * Applications must be submitted electronically via the [Workday application system](#)

ASU SOS positions in Sustainable Food Systems and Energy

The [School of Sustainability](#) (SOS) within the [College of Global Futures](#) (CGF) at Arizona State University invites applications for two full-time faculty appointments in sustainable energy systems. One is a tenure-track, assistant professor rank and the second is tenured/tenure-track at the rank of assistant, associate, or full professor. These positions are expected to begin employment in August 2025.

We are looking for interdisciplinary scholars who study the dynamics of transitioning from fossil fuels to sustainable energy systems, including considerations of technology, markets, finance, policy, and/or governance. We especially encourage applicants who apply data analytics and modeling approaches (e.g., economics, techno-economics, technological change, system dynamics) to the analysis of energy transitions and energy policy, including issues of just transitions and energy justice.

The successful candidate will be expected to bring an interdisciplinary perspective to research in sustainable energy transitions. They will be expected to develop, grow and lead an independently funded and collaborative research program; educate and mentor students; contribute to curriculum development at both the undergraduate and graduate levels; participate in professional and university service; engage with a range of stakeholders and/or communities; and exhibit or grow into leadership in their field. We especially seek candidates who have a compelling vision for research and teaching that aligns with the mission of the School of Sustainability and ASU's Charter for a New American University.

Interfolio application link: <https://apply.interfolio.com/157579>

Chronicle link: <https://jobs.chronicle.com/job/37738895/open-rank-and-assistant-professor-positions-in-sustainable-energy-systems/>

DiverseJobs link: <https://diversejobs.net/company/arizona-state-university-288056/job/open-rank-and-assistant-professor-sustainable-energy-systems-in-tempe-az-qsn1zqzh2ky7a911ueowl8fn30b24r/?sid=1612798742>

Tenure-track, Assistant Professor Position in Sustainable Food Systems

The [School of Sustainability](#) (SOS) within the [College of Global Futures](#) (CGF) at Arizona State University invites applications for a full-time, tenure-track faculty position at the assistant professor level in Sustainable Food Systems, expected to begin August 2025.

The successful candidate will be expected to contribute to curriculum development; deliver instruction at the undergraduate and graduate level; supervise honors, master's and doctoral students; conduct research publishable in top-tier academic journals; participate in professional and university service; develop grant proposals for external funding; and engage with society for teaching, research, and/or service in sustainability. We especially seek candidates who have a compelling vision for research and teaching that aligns with the mission of the School of Sustainability and ASU's Charter for a New American University.

Interfolio application link: <https://apply.interfolio.com/157260>

Chronicle link: <https://jobs.chronicle.com/job/37738647/tenure-track-assistant-professor-position-in-sustainable-food-systems/>

DiverseJobs link: <https://diversejobs.net/company/arizona-state-university-288056/job/assistant-professor-sustainable-food-systems-in-tempe-az-vw5dj1tv7lmgpr0e4xbfbir34wivr/?sid=1612801560>

FACULTY



Apply for stipends to include undergraduate students on your research teams

Check out the Western Alliance to Expand Student Opportunities to apply for stipends to include undergraduate students on your research teams by clicking [HERE](#).

Faculty Writing Group

This year the Office of the Associate Dean for Faculty Affairs and Inclusion is trying a new approach to faculty writing groups inspired by and modeled after a program instituted by Dr. Corrie Fountain at Georgia State University. Instead of having a fixed, weekly time for the faculty writing group, we have created an opportunity for faculty to sign up for writing times that work for them. Simply go to [this Qualtrics](#) and choose a time(s) you would like to set aside for writing. You will then be grouped with other faculty who are available at the same time. You can coordinate with each other about what works best for your writing accountability group. Do you want to meet at a café? Reserve space on campus? Create a zoom space to meet? Together you can create the time and space that works for you to preserve and protect your writing time.

Introduction to Retirement for Faculty

Human Resources, Finance and Administration, Information Technology, Retired Emeritus Faculty Member, Dr. Bruce Bayly, and Faculty Affairs have partnered to create a new video titled, **“Introduction to Retirement for Faculty.”** This video can also be found on the [Retiring Faculty Resources page](#). It includes the following content to aid faculty in retirement planning:

- Overview of retirement resources available through Human Resources
 - Information and procedures for phased retirement and research retirement agreements
 - Emeritus Status request and review process
 - Digital offboarding information and systems access from Information Technology
 - Adventures of Associate Professor Emeritus Dr. Bruce Bayly
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CONTACT

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