

Bill Anderson Fund 4th Fall Workshop

When

Where

What

Hosted by



Arizona State University

October 13-15, 2024

Arizona State University Phoenix, AZ

- Professional Development
- Community Engagement
- Academic Environment
- Hazards and Incarceration
- Field Trip



Program Overview

October 13	
12:00 - 3:30 p.m.	BAF Internal Time (UCENT 271, 2nd floor)
3:30 - 4:00 p.m.	Meet the ASU Team
4:30 - 7:00 p.m.	Happy Hour (Cornish Pasty)
October 14	
8:30 - 8:45 a.m.	Welcome (Law School, Executive Conference Room, 6th Floor)
8:45 - 10:15 a.m.	Session 1: Community Engagement
10:15 - 10:30 a.m.	Break
10:30 - 12:00 p.m.	Session 2: Under Scrutiny: The Impact of Political Watchlists
12:00 - 1:00 p.m.	Break
1:00 - 2:30 p.m.	Session 3: Hazards and the Criminal Legal System
2:30 - 3:00 p.m.	Break
3:00 - 4:30 p.m.	Session 4: Professional Development
6:00 - 8:00 p.m.	Dinner
October 15	
7:45 - 11:30 a.m.	Session 8: Field Trip (hotel departure: 7:45 am)

12:30- 1:00 p.m. Session 9: Closing Remarks and Lunch

Arizona does not adhere to daylight savings time! 9 am Arizona = 9 am PDT/10 am MDT/11 am CDT/ 12 pm EDT



Bill Anderson Fund

Participation of historically underrepresented groups in disaster research and hazard mitigation is very important. Research has shown that racial and ethnic minorities often have increased difficulty evacuating prior to a crisis and are more likely to experience disproportionate physical and financial loss during disasters.

Founded in 2014 by Norma Doneghy Anderson, <u>the William</u> <u>Averette Anderson Fund (BAF)</u> has developed a mission dedicated to the work done by and the legacy of William (Bill) Averette Anderson who passed away in 2013.

About William Averette Anderson:

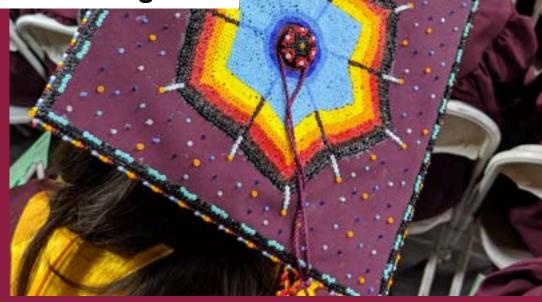
William (Bill) Averette Anderson (1937 – 2013) was an accomplished scholar, researcher and policy developer in the field of hazards and disaster mitigation. His career spanned over 50 years and was spent analyzing and taking actions to mitigate the causes and consequences of hazards and disaster risk. In particular, he sought to understand and address the extent to which marginalized groups suffer the worst impact and recovery when disasters strike.

As a gifted researcher, writer and professor whose tenure included esteemed positions at the National Science Foundation, the World Bank, the National Academies and Arizona State University, Bill served as a mentor and role model to countless new researchers and practitioners in the field. He also worked tirelessly to ensure that funding be dedicated to studying vulnerable populations and ensuring that racial minorities be recruited into all hazards and disaster professions – from frontline hazard management to critical hazards research.

Since his passing, Bill's vision, mission and goals for the field of hazard and disaster science have been

hazard and disaster science have been carried on by his wife, Norma Doneghy Anderson, a cadre of committed hazard and disaster peers and mentees of Bill Anderson, as well as the next generation of hazard and disaster students.

Land Acknowledgement



We acknowledge the twenty-two Native nations that have inhabited this land for centuries. Arizona State University's four campuses are located in the Salt River Valley on ancestral territories of Indigenous peoples, including the Akimel O'odham (Pima) and Pee Posh (Maricopa) Indian Communities, whose care and keeping of these lands allows us to be here today. We acknowledge the sovereignty of these nations and seek to foster an environment of success and possibility for Native American students and patrons.

We acknowledge the grave harm that colonialism brought to these lands, in particular the erasure of both indigenous and African identities not only under slavery, but via racist laws that segregated all peoples into binary classification of "white" and "black". We honor those who have lived-- and do live, now-- at these intersections of identity and experience. We are advocates for the incorporation of ancestral knowledge systems and research methodologies into hazards and disaster research.

We welcome members of all Native nations and the African Diaspora to our workshop.

Campus Map and Important Information



Hampton Inn & Suites Downtown Phoenix: 77 E Polk St, Phoenix, AZ 85004, (602) 710-1240 Cornish Pasty: 7 W Monroe St, Phoenix, AZ 85003, (602) 374-8500 Latha Restaurant and Bar: 628 E Adams St, Phoenix, AZ 85004,

(480) 640-6183

Important Information:

- Do not forget that you are in the desert. Always have a bottle of water with you and hydrate frequently.
- Bring a sweater for evening outings and sun protection for outdoor activities.
- Eat breakfast at the hotel.
- Lunch will be provided on Sunday, Monday, and Tuesday.
- Sunday's Happy Hour will be at Cornish Pasty. It is a 0.2 mile walk from the hotel to this pub with traditional, vegetarian, and vegan Cronish pasties.
- Monday's dinner will be at Latha Restaurant and Bar. It is a 0.6 mile walk from the hotel to the restaurant.
- Field Trip (Tuesday): The bus will leave the hotel promptly at 7:45 am. Gather at the main entrance.
- Emergency Phone Number: Melanie Gall

Programming Committee











Vernon Morris is the Director for the School of Mathematics and Natural Sciences at ASU. He is also an affiliate Professor, School of Earth and Space Exploration. His research focuses on the chemical evolution of atmospheric particulate during transport and residence times in the lower troposphere and the implications to aerobiology, climate and cloud processes. He is passionate about broadening the participation of underrepresented groups in science, technology, engineering, and mathematics (STEM).

Francisco Lara-Valencia is a professor at the School of Transborder Studies and Southwest Borderland Scholar at Arizona State University. He received his Ph.D. in urban planning from the University of Michigan at Ann Arbor. He has lectured in Mexico and the U.S. teaching primarily urban and environmental planning, transborder theory and US-Mexico border development. His research focuses on socio-environmental vulnerability, regional development, urban governance and planning, and the role of community networks on sustainable development in U.S.-Mexico border and the U.S. Southwest.

Anthony Lamanna is the Chair for the Del E Webb School of construction at ASU. He specializes in repair and retrofit of existing buildings, designing structures for adaptive reuse, and repairing hurricane damage . He designs high wind resistance retrofit and provides expert testimony and consultancy advice on insurance, construction, and personal injury claims. His research areas include the cost of indemnification, construction litigation trends, construction and engineering education, and sustainable building materials.

Melanie Gall is a co-Director, Center for Emergency Management and Homeland Security, and for Watts College Interdisciplinary Programs at ASU. She is a hazards geographer studying the interaction between natural hazards and society. Her expertise lies in risk metrics, hazard mitigation, climate change adaptation planning, and environmental modeling. Professor Gall manages the Spatial Hazard Events and Losses Database for the United States.

Workshop Sponsors

Gold Sponsor:

Center for Emergency Management and Homeland Security

Silver Sponsors:

Del E. Webb School of Construction School of Geographical Sciences and Urban Planning School of Mathematical and Natural Sciences

Bronze Sponsor:

Graduate College New College Office of the University Provost School of Public Affairs Watts College of Public Service and Community Solutions

THANK

YOU!



October 13, 2024

12:00 - 3:30 p.m.



3:30 - 4:00 p.m.









4:30 - 7:00 p.m.

BAF Internal Time Location: UCENT 271 (2nd floor)

Coffee break: UCENT 420 (4th floor)

Nnenia Campbell

Executive Director The William Averette Anderson Fund for Hazard and Disaster Mitigation Education and Research

Meet the ASU Team and BAF Academic Partner

Vernon Morris

Associate Dean, Knowledge Enterprise and Strategic Outcomes, Foundation Professor, School of Mathematical and Natural Sciences New College of Interdisciplinary Arts and Sciences, Arizona State University

Melanie Gall

Assistant Professor and co-Director, Center for Emergency Management and Homeland Security, Arizona State University

Anthony Lamanna

Associate Professor and The Penta Building Group Professor, School of Sustainable Engineering and the Built Environment, Arizona State University

Francisco Lara-Valencia

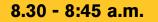
Professor and Southwest Borderland Scholar, School of Transborder Studies, Arizona State University

Introduction of New Fellows

Location: Cornish Pasty 7 W Monroe St, Phoenix, AZ 85003



October 14, 2024









8:45 - 10:15 a.m.







10:15 - 10:30 a.m.

Welcome

Location: BCLS, Executive Conference Room #601 (6th Floor) Moderator: Vernon Morris

Elizabeth Wentz

Vice Provost and Dean Graduate College, Arizona State University

Amalia Pallares

Vice Provost for Inclusive Excellence, Office of University Provost Arizona State University

Shannon Portillo

Director, Lattie and Elva Coor Presidential Chair School of Public Affairs, Arizona State University

Community Engagement

Location: ibid. Moderator: Vernon Morris

Mako Fitts Ward (cancelled)

Assistant Professor and Director, Social Transformation Lab Interim Director, Center for Gender Equity in Science and Technology School of Social Transformation, Arizona State University

Ayesha Boyce

Associate Professor, Division of Educational Leadership and Innovation Mary Lou Fulton Teachers College, Arizona State University.

Katie Turnbow

Program Manager, Office of Preparedness and Response Maricopa County Department of Public Health

Break

October 14, 2024









12:00 - 1:00 p.m.

1:00 - 2:30 p.m.









Under Scrutiny: The Impact of Political Watchlists

Location: BCLS, Executive Conference Room (6th Floor) Moderator: Vernon Morris

Rashad Shabazz

Associate Professor, Schools of Social Transformation as well as Geographical Sciences and Urban Planning, Arizona State University

Shannon Portillo

Director, Lattie and Elva Coor Presidential Chair School of Public Affairs, Arizona State University

Eduard Goodman, JD, LLM, CIPP-US/C/EU (cancelled)

CEO/Lead Consultant Modest Coyote Consulting

Lunch Location: BCLS 546 and patio (5th floor)

Hazards and the Correctional System Location: BCLS, Executive Conference Room (6th Floor) Moderator: Melanie Gall

Joseph Bower

Emergency Preparedness Administrator Arizona Department of Corrections, Rehabilitation and Reentry

Tiffany Davila

Public Affairs Officer Arizona Department of Forestry and Fire Management

Amber VanSumeren

Corrections Officer III Arizona Department of Corrections, Rehabilitation and Reentry

Lindsey Feldman

Assistant Professor, Department of Anthropology, University of Memphis

October 14, 2024

2:30 - 3:00 p.m. 3:00 - 4:30 p.m.



6.00 - 8.00 p.m.

Break

Professional Development

Breakout Group: Early Ph.D.s (BCLS 546)

Vernon Morris

Associate Dean, Knowledge Enterprise and Strategic Outcomes, Foundation Professor, School of Mathematical and Natural Sciences New College of Interdisciplinary Arts and Sciences, Arizona State University

Tihara Richardson Sommers

Professor of Practice, Public Administration Tulane University

Aaron Flores

Assistant Professor, School of Geographical Sciences and Urban Planning, Arizona State University

Breakout Group: Working in Non-Academic Contexts (BCLS 601)

Edward Chu

Special Advisor to President Crow, Arizona State University Deputy Regional Administrator, Heartland Region (EPA Region 7) U.S. Environmental Protection Agency

Pamela DeLargy

Professor of Practice, School of Politics and Global Studies Arizona State University

David Hondula

Director, Office of Heat Response and Mitigation City of Phoenix Associate Professor, School of Geographical Sciences and Urban Planning, Arizona State University

Sobeira Castro (virtual) Emergency Management Director

Santa Cruz County, Arizona

Dinner Location: Latha Restaurant and Bar

October 15, 2024

8:30 - 11:30 a.m.



Salt River Pima-Maricopa Indian Community

Field Trip

Moderator: Joseph Urrea Emergency Management Coordinator, SRPMIC Leave at

7:45 am

Polk St side of the hotel

The Salt River Pima-Maricopa Indian Community (SRPMIC) is a sovereign tribe located in the metropolitan Phoenix area. Established by Executive Order on June 14, 1879, the Community operates as a full-service government and oversees departments, programs, projects and facilities. The Community is located in Maricopa County and is bounded by the cities of Scottsdale, Tempe, Mesa and Fountain Hills. The Community encompasses 52,600 acres, with 19,000 held as a natural preserve.

The Salt River Pima-Maricopa Indian Community is comprised of two distinct Native American tribes: the Onk Akimel O'odham (Pima) and the Xalychidom Piipaash (Maricopa). The center of the tribes' aboriginal territory is located in what is now called the Phoenix Valley. The tribes' villages and farms previously occupied vast stretches of land along the Gila and Salt Rivers.

12:30 - 1:00 p.m.

Closing Remarks

Location: UCENT 271





Center for Emergency Management and Homeland Security

Arizona State University



Center for Emergency Management and Homeland Security

The Center for Emergency Management and Homeland Security (CEMHS) is a university-wide interdisciplinary hub for the research and practice of emergency management and homeland security. The Center's work addresses ongoing risk reduction challenges characterized by complex social, economic environmental, cultural, and technological interdependencies and conflicting objectives. Through projects, education and outreach CEMHS engages critical communities of practice, such as planning, community development, governance, defense, human welfare, and climate change adaptation.

CEMHS strives to actively support the vision and mission of Arizona State University and the School of Public Affair such as access and inclusiveness in education, the pursuit of excellence and innovation, use-inspired research, and social embeddedness.

Our Mission: An emergency management and homeland security landscape transformed through transdisciplinary discovery and practice, in which knowledge, risk reduction, community development and sustainability operate collaboratively to reduce risks and vulnerabilities and adapt communities to new "normals." Impart a deeper understanding of practices in the emergency management and homeland security professional domains and address current and future challenges through immersion, residencies, public events, as well as scholarly and applied research.



Contact us:

602-496-1040 cemhs@asu.edu

To learn more, visit us at cemhs.asu.edu



School of Sustainable Engineering and the Built Environment

Sustainable engineering is a revolutionary approach to engineering that

- Focuses on the long-lasting improvement of the human condition;
- Recognizes the connections between infrastructure and the human and natural systems; and
- Designs and constructs complex systems by considering environmental impacts, life-cycle assessment, and risk and uncertainty, along with technical and economic effectiveness.

The built environment includes society's physical infrastructure and integrated systems that create the conditions for sustained health, prosperity and social well-being.

Involvement with the built environment generally includes the initiation of projects or programs through planning, design, construction, operations and decommissioning; the so-called "life-cycle" of the endeavor.

Contact us

480-965-3589 ssebe@asu.edu

To learn more, visit us at ssebe.engineering.asu.edu



School of Geographical Sciences and Urban Planning

Arizona State University

School of Geographical Sciences and Urban Planning

At ASU's School of Geographical Sciences and Urban Planning, we integrate the tools of geography and urban planning to help you learn cutting-edge techniques that you can use to address the world's most pressing and complex challenges. Through innovative coursework, exciting research projects and employment opportunities, you'll learn how people and the environment interact on the earth's surface and how cities are planned for success.

Ranked seventh in the nation by the National Research Council, we pride ourselves on producing graduates who are employed by all levels of government, consulting firms and large companies, or go on to graduate studies to become urban planners, researchers, teachers or leaders in technology development.

Contact us:

408-965-7533 sgsup@asu.edu

To learn more, visit us at sgsup.asu.edu



School of Mathematical and Natural Sciences

Arizona State University



School of Mathematical and Natural Sciences

Experience what a liberal arts education from New College at the West campus truly means

Bringing together the best of both a small-college experience – with its close personal relationships –and a top-tier research university – with its cutting-edge research faculty – ASU's New College of Interdisciplinary Arts and Sciences located at the beautiful West campus is nationally unique. Working across old disciplinary boundaries, our faculty produce innovative research, not just report on it. We take our students with us on this fascinating journey, which provides extraordinary opportunities for growth and exciting ways to shape your future.

Contact us:

602-543-3000 Vernon.Morris@asu.edu

To learn more, visit us at newcollege.asu.edu/smns





Arizona State University

At Arizona State University (ASU), partnering is woven into the fabric of who we are as an institution. ASU assigns great value to purpose-driven collaboration and recognizes that a shared strategic vision widens the lens through which challenges are viewed and broadens the potential impact of the solutions we develop. Indeed, meaningful partnerships that address common goals enable discovery, inspire innovation, and ensure programs are designed to address the most complex of challenges facing society.

Driven by a deep commitment to an access and inclusion mission, we leverage the breadth of expertise within the ASU community along with the expertise of our partner organizations to create educational opportunity, to prepare the workforce of the 21st century, to accelerate the achievement of outcomes, and to achieve greatest benefit and impact.

ASU has developed a new model for the American research university, creating an institution committed to excellence, access and impact — the New American University. ASU's charter, adopted in 2014, is the blueprint of that transformation. ASU is recognized globally as a top-ranked knowledge enterprise focused on solutions to society's greatest challenges, advancing a better life for all.

ASU is the largest university in the United States by enrollment. This is a deliberate design choice that reflects the university's commitment to its charter. President Crow is frequently asked questions like "when is ASU going to stop growing?" This is the wrong question. When we consider the long-term implications of Arizona's lack of human capital development, and especially how few high school freshmen end up graduating from college, perhaps we should be asking, how can we grow faster? How can we do more to solve these problems? ASU's response to these challenges is to embrace the audacious goal of achieving enrollment in excess of 120,000 students by 2025.

A few key accolades for ASU

#1 in the U.S. for innovation: ASU has topped U.S. News & World Report's "Most Innovative Schools" list for ten years in a row. ASU, again, placed ahead of Stanford and MIT on the list based on a survey of peers.

AIM H[®]GH

#3 in the world: excellence in employer-student connections: the annual QS World University Rankings recognizes ASU as the No. 3 university in the world for the quality of meaningful connections between potential employers and learners.

A top producer of the world's elite scholars for 10 consecutive years and a testament to the breadth and excellence of the university's programs: 392 Gilman, 185 Fulbright, 58 DAADRISE, 33 Borden, 21 Goldwater, 21 CLS, 11 Udall +hon mentions, 6 Pickering, 5 Marshall, 3 Rangel, and 3 Rhodes scholars.

#1 in the U.S. and #2 in the world for global impact in advancing the United Nations' Sustainable Development Goals, including global impact on poverty and hunger, developing solutions for clean water and energy and promoting gender equality.

#5 in the U.S. for total research expenditures among universities with a medical school. With an estimated \$879M total research expenditures in FY23, ASU is one of the fastest-growing research enterprises in the U.S.

Top 10 in global patent rankings: Arizona State University ranks in the top 10 of all universities worldwide for U.S. patents. In a report by the U.S. National Academy of Inventors and the Intellectual Property Owners Association, ASU ranks among MIT, Stanford University and Harvard in the top 10 for U.S. utility patents.

More information about ASU can be found at <u>facts.asu.edu</u> and in the <u>2023 Annual Report</u>.

