THE WEEKLY

UPCOMING EVENTS

PROmoting Geoscience Research, Education, and SuccesS

PROGRESS

PROmoting Geoscience Research, Education, and SuccesS

Are you an undergraduate student who identifies as a woman and is interested in the earth and environmental sciences?

Participation begins with a <u>one-day professional development workshop</u>, where you will meet peers with similar interests, learn more about careers, and expand your network.

The 2024 workshop will be **Friday, November 8th 10:00 am - 4:30 pm** in UMD's Atrium in the Stamp Student Union.

Your professors are not involved, and your decision to participate will have no bearing on your course grade or credit. Your application to participate will be confidential.

In Fall 2024, we are welcoming students from the following schools:

MORGAN STATE UNIVERSITY

GEORGE MASON UNIVERSITY

THE GEORGE WASHINGTON UNIVERSITY
WASHINGTON, DC

UNIVERSITY OF MARYLAND

UNIVERSITY of MARYLAND BALTIMORE

AMERICAN UNIVERSITY
WASHINGTON, DC

Visit col.st/fBQwQ or scan the QR code to **sign up for the workshop**

For more **information on the workshop** visit col.st/HhwVE or scan the QR code

PROGRESS is a mentoring program for you that is supported by the National Science Foundation.

VARIOUS OPPORTUNITIES

GovAI - Call for Volunteers

Modev have their annual flagship AI conference — GovAI Summit coming up soon.

Date: October 28 - 30th at

Location: The Hyatt Crystal City* in Arlington, VA.

Register here.

There are volunteering opportunities available. Please contact us if you have interest.

Voice&AI - Call for Volunteers

Modev have their annual flagship AI conference VOICE & AI, coming up soon.

Date: October 28 - 30th at

Location: The Hyatt Crystal City* in Arlington, VA.

Register here.

There are volunteering opportunities available. Please contact us if you have interest.

AWARDS

Congratulations to:

Wijesekera, Duminda from the College of Computing and Engineering for recieving the *FHWA Driving Simulator Support Research: Hands-on support for CDA/CARMA - ARCHER Integration Phase I*

Yao, Ziyu from the College of Computing and Engineering for recieving the *Collaborative Research: Fostering Mathematical Modeling Competencies through Collaborative Learning in a Large Language Model (LLM) Simulated Virtual Classroom*

Yang, Lishan from the College of Computing and Engineering for recieving the *Collaborative Research: Elements: MELIOREM: An Integrated Evaluation Cyberinfrastructure towards Safe and Dependable Autonomous Driving Systems*

Xu, Jie from the College of Computing and Engineering and **Co-Pi Liu, Mingru** for recieving the *Collaborative Research: FDT-BioTech: Advancing Mathematical and Statistical Foundations to Enhance Human Digital Twin of Neurophysiological Modeling and Uncertainty Quantification*

National Science Foundation - Molecular Foundations for Biotechnology
Deadline: **December 16, 2024**

National Science Foundation - Pathways to Enable Open-Source Ecosystems
Deadline: **January 14, 2025**

Directorate for Computer and Information Sciences and Engineering/NSF - Expeditions in Computing (Expeditions)

Deadline: **March 31, 2025**

***If a funding opportunity limits the number of applications the university can submit, it will be posted and managed through the Research Development Services office. Please contact limited@gmu.edu or Sheila Davis sdavis46@gmu.edu if you have questions or are unsure if the opportunity is a limited submission opportunity.

IDIA AFFILIATION

Did you know that, as an IDIA faculty affiliate, you are eligible to:

Compete for internally funded IDIA projects

Receive support for IDIA-relevant events

Become part of the dynamic multidisciplinary faculty network focused on digital techniques and technologies to advance fields as diverse as finance, education, built infrastructure, science, economics, agriculture, health, transportation, entertainment, national security, and social justice.

There is no financial burden to you or your departments for affiliation with the institute. Participation in IDIA does not prevent its members from being associated with other university centers. If you are not already affiliated, we encourage you to submit your profile here.

SHARE WITH US

We are eager to hear from you! As we work with your colleges to compile updates on digital innovation-related research activities at Mason, we would love to hear about your research activities, awards, and recent publications. Please share any successes, concerns, or ideas with us at **idia2@gmu.edu**

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