



THE WEEKLY

Dear Colleagues,

We have recently launched the [IDIA P3 Faculty Fellows Program](#) that seeks to stimulate research collaborations and partnerships between George Mason University and industry on impactful societal problems and cutting-edge digital solutions of consequence to the local, regional, or national economy.

Two office hours are planned to address questions from interested participants. These Q&A sessions will be held remotely via [Zoom](#) on **December 9, 2022 (10-11 am)** and **February 10, 2023 (10-11 am)**.

RSVP for Q&A sessions [here](#).

Deadline: **March 27, 2023 by 11:59 pm EST**

More information is available [here](#).

UPCOMING EVENTS

[AI Innovation Symposium](#)

AI Innovation Symposium

Friday, February 3, 2023
09:30 AM - 2:30 PM
Dewberry Hall, Fairfax Campus

RSVP Here: <https://tinyurl.com/47bwe9tt>

IDIA2@gmu.edu [@GMUDigitalnov](#) [@GMUDigitalnov](#) [@GMUDigitalnov](#) [@GMUDigitalnov](#)

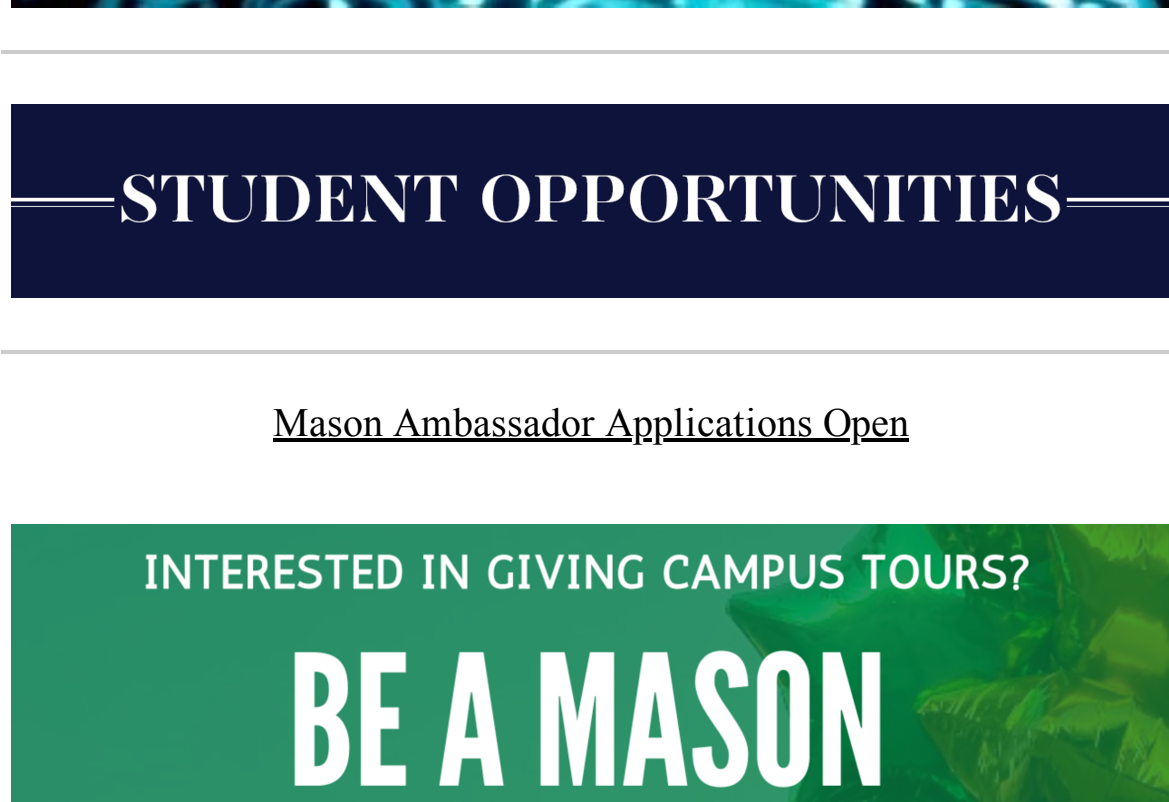
[CyberTraining and SCIEP Solicitation Webinar](#)

CyberTraining supports efforts to improve the adoption of cyberinfrastructure resources by the research community and integrate core literacy, skills in advanced cyberinfrastructure, and computational and data-driven methods into undergraduate and graduate education.

Deadline: **December 14, 2022 by 2:00 pm EST**

Register [here](#).

More information is available [here](#).



STUDENT OPPORTUNITIES

[Mason Ambassador Applications Open](#)

INTERESTED IN GIVING CAMPUS TOURS?
BE A MASON AMBASSADOR!
APPLY BY JAN 31TH

As leaders in the Mason community, we give tours to prospective students and participate in panels, events, and photoshoots. Come join a vibrant, diverse community.

<https://go.gmu.edu/Ambassadors2023>

[CCI Spring 2023 Cybersecurity Paid Internship Program](#)

Applications are open for the fifth iteration of the CCI Paid Cybersecurity Internship Program. Last year through this program, 35 out of the 41 interns received a full-time job offer or a follow-on internship opportunity.

Deadline: **December 5, 2022**

Apply [here](#).

More information is available [here](#).

VARIOUS OPPORTUNITIES

[RISC 2023 Internship: Application Site Now Open](#)

May 30 - August 4, 2023 Summer Internship Opportunity Virtual & In College Park, MD

INTELLIGENCE AND SECURITY

Research for Intelligence & Security Challenges (RISC)

Duration
10 Weeks | 5/30 - 8/4

Eligibility

- Graduate and undergraduate students
- Should not have graduated before Fall 2022
- Must be a U.S. citizen
- Must be available full-time for the duration of the program

Disciplines

- Computer Science
- Information Science
- Engineering
- Mathematics & Statistics
- Social & Behavioral Sciences
- Language & Linguistics
- Data Science
- Public Policy

Remuneration
Hourly basis equivalent to \$9,000-12,000 over 10 weeks.

Application Deadline
- Monday, February 6th, 2023

To Apply
www.arlis.umd.edu/risc2023_application

The Applied Research Laboratory for Intelligence and Security (ARLIS) at the University of Maryland, College Park, is seeking outstanding undergraduate and graduate students to participate in the virtual Initiative internship program. This exciting **10-week paid program** pairs students with faculty members from **INSURE** consortium member institutions and the Department of Defense (DOD) and Intelligence Community (IC) community, and offers the opportunity to be sponsored for a security clearance and to be considered for **future employment with the U.S. government**.

Students will be introduced to career opportunities with the DoD and IC as well as develop their technical capabilities through hands-on real world problems. Project topics will be posed by government operators, and supported with realistic data sets and other materials. Over the 10-week period, students will conduct research and participate in lectures and regular team development meetings in a shared virtual work environment. The summer program will conclude with a demonstration event and workshop, with a panel of visiting experts from DOD/IC to discuss the results.

[Full PDF](#)

[2023 GVSETS Call for Papers](#)

Scientists and engineers from government, academia, and industry are invited to submit papers for the National Defense Industrial Association (NDIA) Michigan Chapter's 15th Annual GVSETS & APBI, in coordination with The Engineering Society of Detroit (ESD).

NDIA is dedicated to enhancing warfighter capabilities. Technology solutions that bring operational capabilities can be developed by academia, industry, government, or a collaboration. Solving the capability gaps for our warfighter is growing in scope and challenge. Therefore, the focus of the 2023 Ground Vehicle Systems Engineering Technology Symposium (GVSETS) is partnering with industry, government, and academia to meet the Army's transformational needs.

Deadline: **March 13, 2023**

Questions? Contact **Mike Bunting** at mbunting@gmu.edu.

More information is available [here](#).

SAVE THE DATE

Suburban Collection Showplace
Novi, Michigan

AUGUST 15-17, 2023

15TH ANNUAL GVSETS

GROUND VEHICLE SYSTEMS ENGINEERING & TECHNOLOGY SYMPOSIUM & ADVANCED PLANNING BRIEFING FOR INDUSTRY

www.ndia-mich.org

NDIA Michigan ESD

[Max Planck Summer Internships](#)

The Max Planck Institute for Demographic Research (MPDR) is inviting applications from qualified and highly motivated students for a Summer Research Visit. The goal of the Population and Social Data Science Summer Incubator Program is to enable discovery by bringing together data scientists and population scientists to work on focused, intensive, and collaborative projects of broad societal relevance.

Participating students will be exposed to best practices across the social sciences and data sciences while contributing to a hands-on project experience. All participants will also have access to lectures and participate in other scientific activities taking place at the MPDR.

Deadline: **January 15, 2023**

More information is available [here](#).

[Analytics for Equity Initiative Pre-Solicitation Notices Posted](#)

The U.S. National Science Foundation is piloting the Analytics for Equity Initiative to support social, economic, and behavioral sciences research that leverages federal data and scientific advances in researching equity-related topics for greater public benefit.

Led by NSF and in partnership with the White House Office of Science and Technology Policy, the White House Office of Management and Budget, and other federal agencies, the initiative links interested researchers directly with federal agencies seeking to answer research questions captured in their learning agendas in equity-related research themes.

Deadline: **December 9, 2022 by 5:00 pm EST**

More information is available [here](#).

[ODNI AI Engineering Academic Research Roadmap](#)

The University of Maryland Applied Research Laboratory for Intelligence and Security (ARLIS) is requesting information from Not-For-Profit Academic Institutions (particularly members of the Intelligence and Security University Research Enterprise (INSURE)), Federally Funded Research and Development Centers (FFRDC), and University Affiliated Research Centers (UARCs) in support of the National Artificial Intelligence (AI) Engineering Initiative, sponsored by the Office of the Director for National Intelligence (ODNI). The purpose of this Request for Information (RFI) is to solicit from the larger national academic ecosystem information relevant to the development of an Academic Research Roadmap. The Research Roadmap will identify gaps and opportunities that will help frame funding priorities for academic research and collaborative agreements, as well as accelerate the Intelligence Community's (IC) adoption of AI technologies.

Response Deadline: **Thursday, December 15, 2022 by 5:00 pm EST**

More information is available [here](#).

AWARDS

Congratulations to:

Wijesekera, Duminda from the [College of Engineering and Computing](#) and co-PI **Yu, Bo** for receiving the Hilton Worldwide grant on *Connected Room Penetration Testing*.

Bray, Laurence from Academic Affairs for receiving the National Science Foundation (NSF) grant on *NSF GRFP Award*.

Rosenberger, William E. from the [College of Engineering and Computing](#) for receiving the University of Maryland Baltimore County grant on *Prospective Change in Preclinical MRI Markers of AD/DRD Risk and Brain Aging by Race, Socioeconomic Status, and Sex*.

Lee, Phibseok from the [College of Humanities and Social Sciences](#) for receiving the Virginia Department of Veterans Services grant on *Evaluating Organizational Climate and Turnover*.

FUNDING OPPORTUNITIES

[Smart and Connected Communities \(S&CC\)](#)

Deadline: **April 1, 2024**

[NSF Convergence Accelerator 2022 Joint NSF/DOD Phases 1 and 2 for Track G: Securely Operating Through 5G Infrastructure](#)

Deadline: **April 4, 2023**

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

Share this email:



[Manage](#) your preferences | [Opt out](#) using TrueRemove™

Got this as a spam? [Sign up](#) to receive our future emails.

View this email [online](#).

George Mason University | 4400 University Drive
Fairfax, VA | 22030 US

This email was sent to:

To continue receiving our emails, add us to your address book.

[Subscribe](#) to our email list.