

A welcome message FROM JEANNE



"Happy New Year! I want to call your attention to NIH's current discussion of how to simplify the review framework to place increased focus on the identification of the best science—focusing reviewers on the big questions—and to reduce reputational bias, which can unduly benefit some scientists and institutions. A step toward implementation of the change is first obtaining public input. It is important that the NIH hear voices from across the research community. NIH's Center for Scientific Review (CSR), which handles the review of 94 percent of R01 applications, published a [blog](#), explaining the change, and NIH issued a request for information (RFI) asking for comment. I encourage you to review their [RFI](#) and submit a response (by March 10, 2023). Best wishes for a productive spring semester!" -Jeanne

SPREAD THE WORD TO YOUR STUDENTS ABOUT U-RISE

U-RISE at Marquette is a NIH-funded undergraduate research training scholarship program with the goal of increasing students from underrepresented groups who pursue Ph.D. and careers in biomedical research. The 2 year program includes mentored research experience, coursework, travel to scientific conferences, and professional development to prepare U-RISE scholars to succeed in a biomedical research-focused Ph.D. program after graduating from Marquette. Program scholars also receive financial support in the form of a scholarship towards tuition and a stipend.



We are excited to announce that U-RISE at Marquette is now accepting applications for the Fall 2023 cohort of U-RISE scholars! Sophomores of all majors who are committed to pursuing a Ph.D. in a biomedical-related field are eligible. Students from underrepresented populations (*first generation, minorities, and women*) are especially encouraged to apply! A complete application includes a personal statement, one (1) letter of recommendation, complete online application, and an unofficial transcript. Join us for a virtual U-RISE Info Session on Tuesday, January 25 at 6:00 PM. Link to application, virtual info session and more information can be found [here](#).

STEM PARENTS CALL FOR CULTURE & POLICY CHANGE

On January 4, 2023, Mallory Smith of the Member Magazine of the American Society for Biochemistry and Molecular Biology (ASBMBToday) published the article, "STEM parents call for culture and policy change," which is about the challenges of being a parent and/or caregiver in academic STEM careers. [CLICK HERE TO READ THE ARTICLE.](#)

The ASBMB has a LinkedIn chat where there are a number of tips and solutions that may be of interest to you. Including: discussing barriers, support and encountered while maintaining caretaker-roles & excelling in science. [CLICK HERE TO SEE THE CHAT.](#)

IN THE MEDIA...

Dr. Paul Nolette, Chair & associate professor of political science, spoke with [WUWM 89.7 FM](#) on Dec. 14 about the independent state legislature theory.



Dr. Ayman EL-Refai, Werner Endowed Chair in Secure/Sustainable Energy & professor of electrical & computer engineering, has [been elected an NAI Fellow by the National Academy of Inventors!](#)

Dr. Debbie Perouli, Assistant Professor of Computer Science, was awarded a \$2.6 million NSF grant, [announced in Marquette Today](#). Congrats, Debbie!



Upcoming Events

JANUARY IS MENTAL WELLNESS & POVERTY AWARENESS MONTH

MON | JAN 16 | MLK DAY TUES | JAN 17 | CLASSES RESUME

FRI | JAN 27 | INTERNATIONAL HOLOCAUST REMEMBRANCE DAY

ACCESSIBILITY FOR MARQUETTE FACULTY:
A conversation about disability

WEDNESDAY FEB 15TH 12-1 PM 707 HUB

RSVP BY TUES 2/14 18-PERSON SEATING LIMITED TO 30

SPEAKERS:
Dr. Jason Farr (Eng)
Lisa Ploszaj (HR)
Dr. Leah Flack (IWL)

WED | FEB 15 | 12-1PM | 707 HUB
Accessibility for Marquette faculty: A conversation about disability | Dr. Jason Farr (Assoc-iate Professor of English, Dr. Leah Flack (Co-Director of IWL) & Lisa Ploszaj (HR) will facilitate an open discussion about accessibility & disability services for MU faculty. Hybrid event. Light refreshments will be provided. Stay tuned for RSVP.

FRI | JAN 20 | SUBMISSIONS DUE
Call for proposals for IWL's 1st Annual Research Conference: **Courageous Collaborations** | IWL invites scholars at all career stages and from all disciplines whose research centers on women and/or gender to submit their work to the Inaugural IWL Research Conference! Send proposal in PDF format with e-mail subject line: "Courageous Collaboration Research Workshop" to iwl@marquette.edu before midnight on January 20, 2023. Conference will be at the AHPRC on Saturday, March 25, 2023, 9 AM-5 PM. For more information, [click here](#).

IWL INSTITUTE FOR WOMEN'S LEADERSHIP MARQUETTE UNIVERSITY

CALL FOR PROPOSALS

INSTITUTE FOR WOMEN'S LEADERSHIP'S 1ST ANNUAL RESEARCH CONFERENCE: "COURAGEOUS COLLABORATIONS"

The Institute for Women's Leadership invites scholars at all career stages and from all disciplines whose research centers on women and/or gender to submit their work to the First Inaugural IWL Research Conference. This year's theme is "Courageous Collaborations." The conference aims to:

- Bring together a diverse, collaborative community of undergraduate and graduate students and faculty at all stages of their careers around a shared interest in women and/or gender
- Facilitate cross-disciplinary connections and dialogue about women and gender
- Provide a forum to discuss the challenges women and gender non-conforming people face as leaders in the crisis in higher education and to identify key opportunities, open questions, and potential resources and solutions
- Develop a multidisciplinary community for research related to women and gender, including...
 - Evidence-based research that helps us better understand gender equity in higher education
 - Research addressing social, political, and economic injustice in an intersectional framework
 - Research that questions gendered assumptions, binaries, and exclusions to arrive at new analytical insights
 - Community-engaged, gender-focused research that aims to improve lives

REMEMBER! ADVANCE FUNDING OPPORUNITY FOR FACULTY MEMBERS

ADVANCE has funds available for faculty travel to conferences for the purpose of networking for longer-range potential faculty recruitment. This could potentially involve attendance at a disciplinary meeting where there are committees or special interest groups (i.e. Committees on the Status of Women in Physics & Minorities in Physics at the March 2023 American Physical Society meeting or meetings sponsored by orgs focused on diversity in STEM/SBE such as SACNAS). **Expectations:** Faculty members would attend the meeting & actively network with colleagues, brings back insights, & share their experience with others in the Marquette community (we will host panel discussions or ADVANCE socials for this). This is a great opportunity for a faculty member who may not be presenting at a meeting but who would benefit from attending or to also provide additional conference attendance support for high-performing faculty. *Restricted to tenured/tenure-track/ participating faculty.* We will support full costs of attendance for *domestic conferences* (registration, travel, hotel, & some meal reimbursement). If you are interested, contact [Sara Spragg](#).

ADVANCE DEPARTMENTS

- STEM**
1. [Biological Sciences](#)
 2. [Biomedical Engineering](#)
 3. [Biomedical Sciences](#)
 4. [Chemistry](#)
 5. [Civil, Construction and Environmental Engineering \(CCEE\)](#)
 6. [Computer Science](#)
 7. [Electrical and Computer Engineering](#)
 8. [Mathematical and Statistical Sciences](#)
 9. [Mechanical Engineering](#)
 10. [Physics](#)
- SBE**
1. [Economics](#)
 2. [Educational Policy and Leadership](#)
 3. [Counselor Education and Counseling Psychology \(CECP\)](#)
 4. [Political Science](#)
 5. [Psychology](#)
 6. [Social and Cultural Sciences](#)



ADVANCE Spotlight

Dr. John Borg, P.E. is a professor and chair of the Mechanical Engineering department at Marquette. He is best known for his research on the physics of the knuckleball baseball pitch and has been featured on 60 Minutes Sports, the Discovery Channel, and Popular Mechanics. Recently, John has led the Marquette ADVANCE team in undertaking the KINDER survey initiative to improve departmental climate for STEM and SBE faculty. As the chair of Mechanical Engineering, he has demonstrated the power and importance of vulnerability in improving department climate during the Fall 2022 KINDER Chairs Workshop. John has also taken initiative to meet and discuss further with COE leadership. Thank you, Dr. Borg, for your dedication and effort to continue to make Marquette a welcoming and inclusive environment for all faculty.

[CLICK HERE TO SUBMIT A SPOTLIGHT NOMINATION](#)

WE LOVE FEEDBACK!

[CLICK HERE](#) TO SUBMIT AN ANONYMOUS FEEDBACK FORM. THANK YOU!



BE THE DIFFERENCE.