

### A welcome message from Jeanne

"Dear ADVANCE department colleagues,

I hope that you had a productive and refreshing summer. Like many grant-funded projects, our ADVANCE program had to adapt during the pandemic and saw slower progress than initially planned. We'll be continuing our work on the grant objectives through September 30, 2023 due to a no-cost extension and hope to see many of you at upcoming ADVANCE events! On behalf of the ADVANCE team, best wishes for a successful new academic year."

-Jeanne



## ADVANCE SUMMER 2022 UPDATE

- **AMP [ADVANCEing Marquette Priorities] Summer Social** - June 22, Faculty from 13 departments gathered to learn about fellow colleagues' research, and provide feedback on the grant timeline content for a future web page. A similar event will occur for Staff in September in order to smooth out the details for the grant lifecycle web page.
- **ADVANCE External Evaluation** - Libby Ellinas, M.D., has worked diligently throughout the summer to conduct an external evaluation for the ADVANCE program at Marquette. Dr. Ellinas presented her findings to Dr. Jeanne Hossenlopp and the ADVANCE planning team in August 2022. Our team looks forward to implementing her suggestions throughout this no-cost extension year.
- **KINDER Results** - In Spring 2022, ADVANCE faculty participated in the KINDER survey, which measures faculty concern using the Likert scale in four categories: 1. civility climate; 2. conflict resolution; 3. lack of hostility; and 4. sexual harassment. Dr. Borg, Dr. Oswald, and Dr. Webster (w/ Erick Herrera Hernandez and Sara Spragg), are working on disseminating the data to share with ADVANCE chairs and faculty. Stay tuned!

## ADVANCE G.A. PUBLISHES FIRST ARTICLE!

Erick Herrera Hernandez, a student in the doctoral clinical psychology program and the ADVANCE Graduate Assistant, had his very first article as first author (co-author: Dr. Debra Oswald) published in the *Journal of Social Issues* over the summer! The paper titled, "[Who supports #MeToo and the Kavanaugh confirmation? Exploring tolerance for sexual harassment among young adults](#)" examines how young adults' ideological beliefs and political party identity are associated with their tolerance of sexual harassment, support for the #MeToo movement and the confirmation of Justice Kavanaugh. Click on the title to read the full paper. **Congratulations, Erick and Dr. Oswald!**

\* If you have any recent publications you think would be of interest, please send to [sara.spragg@marquette.edu](mailto:sara.spragg@marquette.edu). We would love to share it in our next newsletter!

## GRANT LIFE-CYCLE POWERPOINT

As discussed with faculty (and to be discussed with staff in September), AMP\* is developing content for a future web page that will house the funded project lifecycle and other grant-related resources. It is not yet complete as we are still receiving feedback. Feel free to send any questions you may have to [sara.spragg@marquette.edu](mailto:sara.spragg@marquette.edu). [CLICK HERE TO VIEW THE POWERPOINT AS IS.](#)



\*AMP now has its own tab on the ADVANCE website. [CLICK HERE](#) to view all things AMP!

SEPTEMBER 2022

## ADVANCE SPOTLIGHT

### DR. KHADIJAH 'GIGI' MAKKY



**Dr. Khadijah 'Gigi' Makky**, Clinical Professor of Biomedical Sciences, has been nominated and chosen for the ADVANCE Spotlight! Dr. Makky has been described to be "entrusted with a leadership role in the Department of Biomedical Science related to addressing systemic inequity. She does so with poise, knowledge, and care." She is also the director of the Marquette University Sterilizer Monitoring Service and the director of the Molecular and Cellular Research Core. The Core is a collaborative research facility involved in assisting with the molecular aspects of ongoing research projects in the department. Earlier this year, Gigi was honored with the 2022 Teaching Excellence Award (the university's highest teaching honor) at the Père Marquette Dinner. **Thank you, Gigi, for your dedication and excellence at Marquette University!**

[CLICK HERE TO NOMINATE SOMEONE AS NEXT MONTH'S SPOTLIGHT](#)

# UPCOMING EVENTS

The ADVANCE team is in the process of planning some resourceful events and activities for you throughout the 2022-2023 academic year. All event/activity dates are TBD - but we encourage you to look out for the following:

- **Advocates and Allies training workshop**
- **Faculty disability services workshop**
- **Beginning stages of faculty mentoring**
- **ADVANCE panels**
- **AMP events/activities**
- **ADVANCE chairs workshop**

### Waterman Lecture: Fall and aging

Mon | 12 Sept 2022 | 2:00 PM CT | Virtual

Speaker: [Dr. Lara Thompson, University of the District of Columbia](#)

This lecture is first in a three-part series featuring the laureates of the 2022 Alan T. Waterman award, the nation's highest honor for early-career scientists and engineers. Thompson's research focuses on the effects of equilibrium loss on postural control and balance. Through her work, she investigates various assistive technologies and robotics aimed toward improving balance in elderly individuals and survivors of stroke. Thompson is the founding director of the Biomedical Engineering Program and the Center for Biomechanical & Rehabilitation Engineering at the University of the District of Columbia. [CLICK HERE TO REGISTER.](#)

### Waterman Lecture: Trends in U.S. faculty hiring and retention from ten years of data

Wed | 28 Sept 2022 | 2:00 PM CT | Virtual

Speaker: [Dr. Daniel Larremore, University of Colorado - Boulder](#)

Dr. Larremore will present his lab's research using mathematical methods and network analyses to examine the academic employment and doctoral education of all tenure-track faculty (nearly 300,000) at all Ph.D.-granting U.S. universities from 2011 to 2020. The results reveal inequalities in faculty production, prestige, retention and gender, exacerbated by recurring patterns of attrition. By integrating our statistical study of retention with a broad social survey, we also show that work-related stress experienced by researchers is reflected in faculty retention rates, particularly for women. [CLICK HERE TO REGISTER.](#)

## ADVANCE DEPARTMENTS

### STEM

1. Biological Sciences
2. Biomedical Engineering
3. Biomedical Sciences
4. Civil, Construction & Environmental Engineering
5. Chemistry
6. Computer Science
7. Electrical & Computer Engineering
8. Mathematical & Statistical Sciences
9. Mechanical Engineering
10. Physics

### SBE

1. Counselor Education & Counseling Psychology
2. Economics
3. Educational Policy & Leadership
4. Political Science
5. Psychology
6. Social & Cultural Sciences



Supporting women & underrepresented faculty in STEM/SBE

## WE LOVE FEEDBACK!

SUBMIT YOUR FEEDBACK TO US BY COMPLETING THIS [ANONYMOUS ONLINE FORM](#). THANK YOU!

Please contact us if you have any questions, suggestions or concerns.

ADVANCE Coordinator: Sara Spragg  
[sara.spragg@marquette.edu](mailto:sara.spragg@marquette.edu)  
(414) 288-5740



**BE THE DIFFERENCE.**