January 2024 Member Highlights

Mentoring for the Formation of Research Careers in Engineering (M-FORCE)

M-FORCE is a new inclusive mentoring hub geared toward underrepresented minority graduate and undergraduate STEM students thinking about research-riented careers. We are looking for students, industry professionals, and faculty mentors to participate in our 2024 programming. If you are interested, please email Rhonda Franklin or review the program details on the UMN website.

Three IEM members join UMN’s Academies for Excellence

Each year, UMN’s Academies for Excellence identifies the most distinguished scientists, educators, and clinicians within its ranks. Members are elected to lifetime membership in one of four academies. Read about all of the 2023 Academies of Excellence awards here.

Four Minnesota Partnership grants awarded to IEM members

Since 2003, the state of Minnesota, UMN, and Mayo Clinic have worked together through the Minnesota Partnership for Biotechnology and Medical Genomics (MPB) to promote UMN-Mayo partnerships and further establish Minnesota as a world biotech leader. The Partnership has become a globally recognized model of innovation in the biomedical field, attracting over $336 million in new NIH grant funding since its inception. Read about all of the new awards here.

Alexander Herman discusses pros and cons of “MAOI” antidepressants

Read the article here.

Upcoming Events & Opportunities

- **Volunteer opportunity - February 3:** Join IEM members on Saturday, February 3 at the Harvest Best Academy 8:00 am - 2:00 pm to help facilitate health-based STEM activities for 100+ K-12 students. Please email iem@umn.edu if you are interested in participating.
- **SAVE THE DATES! IEM Innovation Week, April 8-12:**
  - Emerging Valuation Competition - submissions due January 19
  - Student Design Competition - submissions due January 19
- **Advanced Cardiac Physiology and Anatomy Short Course (PHSL 5510), January 8-12**
- **MnDRIVE Fellowships in Neuroimodulation - applications due January 19**
- **New Online Bioethics Course - register by January 29**
- **Medical Device Clerkship (ANES 7601)**
- **Visible Heart! Lab searching for a new director**
- **T32 Translational Neuroimodulation Training Program Fellowship - now accepting applications**
  - Scott D. and Susan D. Augustine MD/MBS Biomedical Engineering Research Fellowship - applications due March 31. This fellowship prepares medical students for clinical and research careers that bridge medicine and technology
- **Walter Barnes Lang Travel Fellowship - now accepting applications from graduate students to support travel for research presentations**

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