

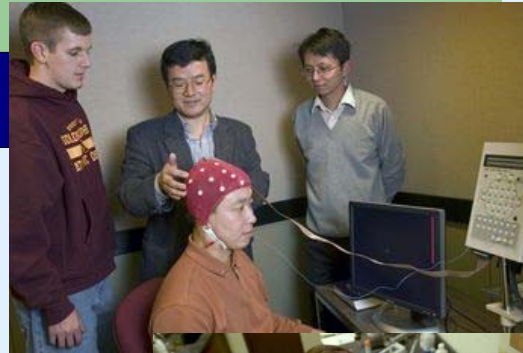
IEM Membership

The **Institute for Engineering in Medicine** (IEM) strives to promote the research collaboration between health sciences and engineering by fostering interdisciplinary research and creating compelling mechanisms to engage physicians and other medical professionals in collaborations with engineers.

The IEM's leadership team invites you to consider membership in the Institute for Engineering in Medicine.



Over the past few years, the IEM has provided several million dollars to support the research and education mission of biomedical engineering here at the University of Minnesota.



Why Become an IEM Member?

A wide range of benefits are available for our members who participate in the University of Minnesota medical engineering activities.

- Connect to a collaborative research network within the University
- Access and participate in interest groups
- Receive reduced rates in IEM core labs
- Connect to industry
- Receive reduced rates for IEM symposia, programs, and outreach courses
- Contribute actively to the direction of the IEM
- Receive assistance with grant preparation
- Benefit from numerous funding opportunities

Funding Opportunities

Large Funding Grants

The IEM has committed significant funding for its thematic areas of research, which include:

- Multimodal Biomedical Imaging
- Cell-Based Cardiac Regeneration and Repair
- Wireless Neural Nanoprobe Development
- Thermal Therapies and Biopreservation
- Wireless Implantable NMR Spectrometer Development
- Restoration of Urinary Bladder Control
- Medical Device Design

Interest Group Grants

IEM members have the opportunity to form collaborations with others who have similar research interests. The IEM awards funding to Interest Groups to provide support for visiting speakers, symposia, and meeting development.

What If Grants

The "What If" Medical Device Idea Campaign was created to encourage faculty in Health Sciences and Institute of Technology to think about new solutions to patient conditions or problems. This campaign gives you the opportunity to receive seed money for the beginning steps in your research process, with the ultimate goal of acquiring NIH, NSF, or other large grants to further pursue marketability and patent potential.

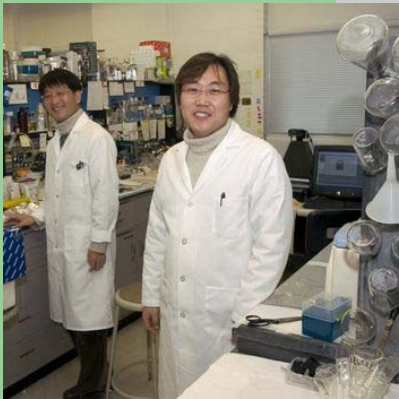
Medical Devices Center Grants

IEM members are eligible to receive funding awards from the Medical Devices Center, as part of the center's promotion of research and collaborative activities in the area of medical device design.

How to Apply

The application form is available on the IEM's website. Please visit:

www.iem.umn.edu



If you have any questions relating to IEM membership, please contact:

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Institute for Engineering in Medicine

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IEM Membership

*Where Medicine Meet Technology
for Tomorrow's Innovation*