Galvanizing Engineering in Medicine INclusion Initiative (GEMINI) Faculty Mentor Award

The Institute of Engineering in Medicine (IEM) is committed to promoting inclusion and diversity. The GEMINI Faculty Mentor Award is motivated by IEM’s commitment to the principle that the contributions of researchers from diverse backgrounds improves the quality and impact of interdisciplinary research and research training. GEMINI Faculty Mentor Awards are intended to recognize, encourage, and support the mentoring activities of early career faculty, research and project scientists that promote diversity, inclusion and access in research and research training at the interfaces of engineering and biomedical sciences at UC San Diego.

Award Amount: $15,000. One annual award to support the interdisciplinary research, research training, mentoring and outreach activities of early career faculty and research series mentors, who have demonstrated a commitment to promoting diversity and inclusion in research training at the interfaces of engineering and biomedical sciences.

Eligibility

- Candidates must be an Assistant Professor, Assistant Research Scientist or Assistant Project Scientist at UC San Diego conducting mentored research training at the interfaces of engineering and biomedical sciences.

Application Instructions

- Due April 1, 2022
- Please upload your application on this web page including the following documents in PDF format:
  - NIH Biosketch (2-5 pages).
  - A letter of recommendation from a senior faculty member or research scientist explaining the interdisciplinary nature of the applicant’s research and their effectiveness as a mentor who promotes diversity and inclusion.
  - A one- to two-page cover letter from the applicant describing: their interdisciplinary research training and mentorship at the interfaces of engineering and biomedical sciences; their track record of commitment to diversity and inclusion; and their plans to promote diversity and inclusion as a GEMINI fellow.

Selection

- An independent faculty review committee of up to five members of the IEM from Engineering and Health Sciences will evaluate applications and select an awardee.
- The committee will prioritize applications based on: (a) whether the research training area is appropriately interdisciplinary at the interfaces of engineering and biomedical sciences; (b) the track record of the applicant in demonstrating a commitment to increasing diversity and inclusion interdisciplinary research training and mentorship; and (c) how the supplement would promote diversity and inclusion.

Award

- IEM will provide up to $15,000 to support research expenses including travel to scholarly meetings, trainee support, research supplies and equipment, outreach events.
• The research award should be utilized within the first 24 months. Any balance remaining will be retained by IEM.

• GEMINI Faculty Mentor Award recipients can also request that funds be used for other approved activities that advance the recipient’s career or promote diversity and inclusion at the interfaces of engineering and biomedical science.