Goal: To assist IEM faculty in enhancing the position to compete for federal funding in areas related to engineering in medicine. Proposals can be in any area of engineering that is related to biomedicine and health. Proposals in Cardiovascular Engineering, Neuroengineering, Cellular and Molecular Bioengineering, Medical and Biological Imaging, and Medical Devices research are particularly encouraged.

Who may submit: IEM members who: 1) Have submitted federal grant applications that were recently reviewed within the past 12 months and received good scores and 2) Plan to enhance the grant applications for resubmissions as a revised or new application by October 2016. Applications that involve multiple IEM faculty members from both AHC and CSE are preferred but not required. The PI must be an IEM member and may submit 1 application for consideration.

What to submit: 1) Specific Aim (Project Summary) and the total proposed amount of the submitted/reviewed federal grant application; 2) Reviewer comments and scores of the previous submission; 3) One-page statement on how you plan to revise and resubmit the federal grant proposals and how additional seed funding would enhance your position to compete for federal funding; 4) Statement confirming that there has/will been no resubmission of the reviewed federal grant application by March 30, 2016; 5) Brief budget (no more than $10,000–$25,000 total) and justification; 6) NIH (or other agency) format biosketch of the PI; 7) List of all active “other supports” including project title, sponsor, duration, total amount, and role of the PI in the project.

Deadline: Applications should be submitted in a single pdf to iem@umn.edu during the period of March 15, 2016 - March 30, 2016.

Project Period: The project period will be from April – October 2016.

Questions and application submissions may be directed to: iem@umn.edu or Katherine Lindsay at 612-624-8483.