Penn Center for Musculoskeletal Disorders Pilot and Feasibility Grant Program

The Penn Center for Musculoskeletal Disorders is once again accepting applications for its Pilot and Feasibility Grant Program. Submissions should be related to musculoskeletal tissue injury and repair which is the broad focus of the Center and Grants are only eligible for Full Members (if you are not a member but would like to become one, please visit: www.med.upenn.edu/pcmd/memberinfo.shtml for instructions on joining).

Pilot grants will be due on Thursday, February 21, 2019 at 5pm with a planned start date of July 1, 2019 and we are expecting to award 3-4 new grants in this round. <u>Specific funding is available for a CHOP-based</u> <u>faculty member for the upcoming cycle of the PCMD Pilot Grant program</u>. If you have any questions please feel free to contact us.

Potential applicants are encouraged to send me a short e-mail, with your name, a rough title of your proposed project, a sentence or two (at most) describing the global hypothesis or objective, and a note as to which of the 3 Research Cores (Biomechanics, Histology and MicroCT) you would use (core use is required for pilot funding). I would appreciate receiving this e-mail asap, so I can advise and guide you on the appropriateness of your application idea within the framework of the overall Center. For more information on our Cores and Center in general, please see our web site at www.med.upenn.edu/pcmd.

<u>Eligibility</u>

• Only Full Members are eligible. If you are not currently a member, please visit our website at https://www.med.upenn.edu/pcmd/become-a-member.html

• Categories of applicants include: 1) Established investigators with a proposal to test the feasibility of a new or innovative idea in musculoskeletal tissue injury and repair representing a clear and distinct departure from their ongoing research, 2) Established investigators with no previous work in musculoskeletal tissue injury and repair interested in testing the applicability of their expertise on a problem in this area, and 3) New investigators without significant extramural grant support as a Principal Investigator to develop a new project.

• Pilot and Feasibility Grants must use at least one of the Center's Research Cores.

• Pilot project awardees are eligible for one year, with a second year to be considered. The second year of funding, the dollar amount of which would only be for up to half the year one budget, will be considered based on the progress report submitted after the first year of funding and funding availability in the Center. Please note that second year funding will most often not be awarded, and when awarded, will be done so primarily to new investigators; second year funding to senior investigators will be quite rare.

• Budgets will be for \$25-50,000 per year and timelines should be for one or two years.

• It is expected that these Pilot grants will lead to funding through other independent, extramural mechanisms. Therefore, the likelihood of future extramural funding will enter into the evaluation of these proposals explicitly.

<u>Format</u>

• Applications should be formatted loosely in the style of an NIH R03 grant (http://grants.nih.gov/grants/guide/pa-files/PAR-12-045.html). The main body of the application (Specific Aims through Approach: sections 4-7 below) should be no more than 5 pages total. The format is:

1) Cover Page (not NIH face page) with grant title, PI name, affiliation, contact information

- 2) Budget and brief budget justification (Please use form PHS398, Page 4)
- 3) NIH Biosketch of PI (in the new <u>NIH format</u>)
- 4) Specific Aims
- 5) Significance
- 6) Innovation
- 7) Approach
- 8) Brief Statement of Category of Investigator per guidelines above
- 9) Brief Statement of How this Funding will lead to other Extramural Funding
- 10) Human Subjects and/or Vertebrate Animals Subjects (if applicable)
- 11) Consultants (if applicable)
- 12) Literature Cited
- 13) Certification of Patient Oriented Research (if applicable)

The completed application should be uploaded on the PCMD website as a single PDF 5pm on Thursday, February 21, 2019. Please visit the PCMD website to upload file. Please do not hesitate to contact me with any questions or comments.

Thanks, Lou Soslowsky