UC Davis CTSC Pilot Translational and Clinical Studies Program
-Joint Call for Pilot Projects-

The UC Davis Clinical and Translational Science Center (CTSC) in collaboration with the Center for Molecular and Genomic Imaging (CMGI) requests submission of proposals in response to this call for projects to be conducted during the 2012 academic year. These awards are intended to support short-term projects focused on in vivo imaging that have the potential for high impact and will provide crucial preliminary data for new extramural grant submissions. The review process will emphasize the potential of the project, if successful, to have a significant impact on an important research problem.

Applications are requested with a budget of up to $10,000 in total costs, of which 50% must be for CMGI services (e.g., in vivo imaging, radionuclide production, contrast agents). Funds will be provided for competitive proposals beginning January 9, 2012 and ending June 30, 2012. Support may be included for in vivo imaging, radionuclide production, and contrast agents, as well as related supplies and other research-related expenses. Funds may not be used to purchase equipment or for travel expenses, and P.I. (and other co-investigator/faculty) salary support is not permissible. The proposal must include at least one trainee at the predoctoral or postdoctoral/clinical fellow level and the role of the trainee in the project must be very clearly defined, and with a mentoring plan.

Purpose: The UC Davis CTSC provides an academic home for clinical and translational research and is focused on speeding improvements in human health by reducing barriers in health-relevant research. The goal of the CTSC Pilot Translational and Clinical Studies Program is to enhance and augment research areas crucial to translational research by providing support for novel research projects, the development of new teams and partnerships, high risk/high impact research, and proposals that include trainees. In addition, the Program fosters new multidisciplinary collaborations that will enhance the integration of new technologies. The goal of the CMGI Pilot Program is to provide funding to investigators to acquire preliminary data in support of new research directions that can lead to extramural funding that incorporates in vivo imaging techniques. The CTSC teams with the CMGI for this call for proposals specifically focused on translational in vivo imaging using CMGI services and facilities.

Eligibility: All full-time members of the UC Davis faculty, including faculty in the adjunct or research series.

Application Procedure: Proposals are requested using the 5-page form that can be downloaded from the CTSC website (http://www.ucdmc.ucdavis.edu/ctsc/area/pilot/documents/submission form CMGI.doc) The submission must include an NIH biographical sketch for each participating investigator including predoctoral or postdoctoral (Ph.D. or clinical fellow) trainees. Deadline date for receipt is January 3, 2012.

Submitted proposals must use the following format and adhere to the requirements of the form:
- Specific Aims and Hypotheses
- Background and Significance
- Plan
- Rationale for Requested Funding
- Role of Trainee(s) and Mentoring Plans
- If prior funding from the CTSC or CMGI how this application represents a new and unique research direction

Additional Requirements: The names of all investigators funded through the CTSC Pilot Translational and Clinical Studies Program will be posted on the CTSC website. In addition, all investigators and their trainees must participate in the annual CTSC retreat and/or associated workshops and symposia, acknowledge the CTSC base- operating grant and CMGI support in any abstracts or publications resulting from funded studies, and provide a progress report and final report.

Application receipt deadline: January 3, 2012
Earliest funding start date: January 9, 2012 (funds must be expended by June 30, 2012)

Each P.I. may submit 1 proposal only. Please send a PDF of the application to: aftarantal@ucdavis.edu

For questions, please contact:
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