The Wallace H. Coulter Translational Partnership at The University of Virginia

Pre-Proposal Deadline: April 16, 2013
Proposal Deadline: April 23, 2013

Program: The Wallace H. Coulter Foundation Translational Partners Program supports collaborative translational research projects in the field of Biomedical Engineering. The goal of this program is to provide funding to develop translational research projects that address unmet clinical needs and lead to improvements in health care.

Examples of desirable outcomes include improved diagnosis and treatment of disease through new medical devices, new biomarkers or diagnostics, new therapeutic targets, or new clinical adoption of existing tools. Although not required, most projects will result in commercial partnerships, new intellectual property and start-up companies. Both short-term and long-term/high-risk projects are eligible. On average, the Program supports 6-8 projects and invests over $800,000 of project funds every year.

Eligibility: Permanent, full-time, tenure-track faculty in the professorial ranks (assistant, associate, full).

Criteria: Each proposal must have at least two co-investigators, one whose primary or secondary appointment is in the Department of Biomedical Engineering at the University of Virginia and one clinical investigator.

The research must directly relate to topics in health care and the objectives of the project should include an outcome that will benefit patients. Evaluation of each proposal will be based on technical feasibility, clinical merit, health care impact and significance, experience of the team, the potential for commercialization and ability to successfully obtaining follow-on funding (extramural grants, foundation grants, as well as investor capital).

Submission: Prior to completing a full application, teams must make a 5-minute presentation to David Chen and a subset of the Oversight Board. The format should include the project’s clinical need (1 slide), the current standard of care (1 slide), technical proposal (1 slide), 12-month milestones (1 slide), and desired outcomes (1 slide). The meeting will include one or two Board members (via video or teleconference). Potential projects will be evaluated and applicants will receive feedback on their projects prior to submitting a full proposal.

Presentations must be scheduled and completed before April 16, 2013. Please contact David Chen or Angel Thompson regarding logistics.

Full proposals format can be obtained from David Chen and cannot exceed 5-pages, excluding cover page, budget, and CV’s from co-investigators. Final proposals will be due to David Chen (davidchen@virginia.edu) and Angel Thompson (angelt@virginia.edu) in the BME Office by close of business on Tuesday April 23.