

CALL FOR PROPOSALS

The Wallace H. Coulter Translational Partners Program The University of Virginia

Application Deadline: Thursday April 25, 2019

PROGRAM: The Wallace H. Coulter Foundation Translational Partners Program supports collaborative translational research projects in the field to 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, new therapeutic targets, and/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 (medical doctor, nurse, or professional who sees patients).

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: Investigators are highly recommended to contact David Chen (davidchen@virginia.edu) if interested in submitting a proposal. Final proposals must be submitted by close of business April 25, 2019. The Advisory Board will review the proposals and make recommendations on funding priority. Final project teams will present to the Advisory Board in July, funding will begin July 2019.

Applications should be submitted as a single PDF and not exceed five pages, excluding a cover page, a budget page, and two-page CVs from the co-investigators. Use Arial font of 11-12 point size. The cover page must contain the project title, names of the co-investigators, amount requested, a one-paragraph summary, and the approval/signature of the department chair of the co-investigator who is not in the BME Department (the signature can be scanned as part of your proposal). An additional format guideline sheet is available upon request; and additional information can be found at <https://engineering.virginia.edu/research/centers-institutes/coulter>.

Submissions should be sent to David Chen (davidchen@virginia.edu) & Hannah Moore (ham2n@virginia.edu) and physically dropped off at MR5 room 2010 (BME Administrative Office).

SPECIFIC ASPECTS OF THE FINAL PROPOSALS SHOULD INCLUDE

- Envisioned product or solution
- Explanation of clinical need including patient population
- Intellectual property status, strategy and plan
- Include IRB & ACUC status
- List of current funding and pending proposals for each co-investigator
- Plan for funding after Coulter award expires