

Annual Wallace H. Coulter Translational Research Grant Program

CALL FOR PROPOSALS

Deadline: Monday, February 22, 2010

- Program:** The proceeds of an endowment from The Wallace H. Coulter Foundation (www.whcf.org) will be used to support collaborative translational research projects that involve a faculty investigator whose salaried appointment (full or partial) is in The Wallace H. Coulter Department of Biomedical Engineering at Georgia Tech and Emory University and a faculty clinician investigator in a clinical department in the Emory University School of Medicine. The overall goal of this program is to stimulate improvements in health care. A more specific objective is the improved diagnosis and treatment of human disease. Outcomes often required to achieve this goal include follow-on funding, inventions, patent applications, licenses and commercial products.
- Eligibility:** Only permanent, fulltime faculty in the professorial ranks (assistant, associate, full) may apply. *To identify eligible BME Faculty collaborators, please visit the BME website: <http://www.bme.gatech.edu/people/faculty.php>*
- Criteria:** Each proposal must have co-investigators, at least one from The Wallace H. Coulter Department of Biomedical Engineering at Georgia Tech and Emory University and at least one from a clinical department in the Emory School of Medicine. The research must relate directly to applications in health care, and the objectives of the project should include an outcome that will benefit patients. Evaluation of each proposal will be on the basis of scientific merit, potential health care impact and significance, and the potential for commercialization and for successfully obtaining further financial support.
- Submission:** Please let Greg Dane, Coulter Project Director, know if you are planning to submit a proposal (404/385-5036, greg.dane@bme.gatech.edu). **Proposals must be submitted by 5 pm on Monday, February 22, 2010.** The Coulter Translational Research Oversight Committee will review the proposals and select candidates to give presentations. These candidates will be asked to give a presentation to the committee in late April or early May, after which time final selections will be made.

There is a **5 page limit** for the body of the proposal. In addition, you must include a cover page, a budget page and a two-page NIH format CV of co-investigators. The cover page must contain the project title, names of the co-investigators, amount requested, a one-paragraph abstract, and the approval/signature of the department chair of the co-investigator who is not in the BME Department.

The body of the proposal **must** include:

- Description of the unmet clinical need and business/market opportunity
- Goals and expected outcomes
- Expected specific milestones (per quarter) and plan for achieving them
- Intellectual property status and plan, including initial results of patent searches (URL for patent search is www.uspto.gov)
- List of current funding and pending proposals for each co-investigator (including dollar amount)
- If needed, approval status for animal and human subjects
- Plan for funding after Coulter award expires

- Duration:** Grants will be for a one-year period. We will consider the possibility of extending the funding period or a renewal for additional funding, depending upon progress toward specified translational research goals. Requests for extensions or renewals must have a comparison of milestones achieved vs. those planned in the original submission. Requests for funding renewals will be evaluated on a competitive basis.
- Budgets:** Funds may be used for salary and fringe benefit support of faculty, graduate students and other research staff, but may not be used for general staff or administrative support. Operating supplies, minor equipment items, and travel directly associated with the research activity are eligible for support. Indirect costs and publication expenses will not be supported. **Grants are expected to range from \$75,000 – \$100,000 for a one-year period.** Investigators should submit a separate budget for Georgia Tech and Emory. Award recipients will be required to prepare and submit brief written quarterly progress reports. An Oversight Committee meeting will be convened at the mid-point of the funding year at which time award recipients will be asked to update the status of their projects.