



TO: University of Alabama at Birmingham Faculty (*September, 2018*)

FROM: Stuart J. Frank, M.D.
Professor and Director, Division of Endocrinology, Diabetes and Metabolism, Department of Medicine
Director, DRC Pilot and Feasibility Program
Associate Director, UAB Comprehensive Diabetes Center (UCDC)

W. Timothy Garvey, M.D.
Butterworth Professor and Chair, Department of Nutrition Sciences
Director and Principal Investigator, UAB Diabetes Research Center (DRC)
Associate Director, UAB Comprehensive Diabetes Center

SUBJECT: RFA FOR PILOT PROJECT RESEARCH FUNDING FROM THE DRC
The UAB DRC is a NIH-funded research center (P30 DK079626) with Dr. Garvey as PI. The DRC is a component of the UAB Comprehensive Diabetes Center (a University-Wide Interdisciplinary Research Center; Anath Shalev, M.D., Director), which may contribute funding to selected pilot grants responding to this RFA.

Research Focus: The pilot and feasibility program is intended to provide seed support for new and innovative research projects directed at basic, biochemical, translational, clinical, and community-based research questions that broadly pertain to diabetes, diabetes complications, and cardiometabolic disease. Pilot projects should be designed to generate sufficient data as the basis for further extramural funding (e.g., R01 applications) in order to substantially pursue and expand the line of investigation. **In fact, in order to respond to NIH criteria for competitive renewal of the DRC, a key priority for your application should be to focus on subsequent extramural or R01 grant funding.** Thus, your application will be reviewed with this in mind so please provide a short paragraph indicating how the award will facilitate R01 application development and the submission of a proposal. We will entertain 2 year projects if justification for the need is made in order to effectively develop an R01.

Eligibility: Funding will be available to full time UAB faculty members who must meet one of the criteria listed below. Please note that applications from post-doctoral fellows will be considered if there is a clear plan and written documentation for transition to a faculty position at UAB before the initiation date of the pilot grant award. Post-doctoral applicants will be asked to identify a faculty member who will provide research advice, but the work should support independent research and career development for the fellow/junior faculty member.

1. Junior investigators (e.g., Associate Professors or below who have not been PI on a previous NIH R01 grant).
2. Established investigators with no previous work in diabetes who wish to apply their expertise to a problem in this area.
3. Established investigators in diabetes who want to pursue high impact/high risk projects to test truly innovative ideas that represent a clear departure from ongoing research interests.
4. Note: We will also consider multidisciplinary projects that involve both basic and clinical scientists who combine efforts in 'translational' research protocols, which could not be conducted by basic or clinical scientist(s) alone.

Department of Nutrition Sciences	Mailing Address:
616 Webb Nutrition Sciences Building	WEBB
1675 University Boulevard	1720 2 nd AVE S
205.996.7433	BIRMINGHAM AL 35294-3360
Fax 205.975.4065	

FUNDING and REVIEW PROCESS

The P/F program will fund up to five studies at about \$50,000/year. Established investigators whose basic research project is related to the interplay between diabetes and other chronic diseases are encouraged to apply to the specific UCDC seed funding RFA www.uab.edu/medicine/diabetes/research/funding-opportunities.

Criteria: Applications will be selected for funding based on merit using NIH study section criteria. Projects will be favored if consistent with the mission of the DRC (<http://www.uab.edu/shp/drc/about-us>) and likely to lead to future NIH R01 funding. Indeed, a cogent grant writing plan should be noted in the application and will be considered as a component of the priority score. DRC core facilities will be available to assist P/F investigators. Applications will be evaluated by the Pilot & Feasibility Grant Review Committee in two stages. More information can be found at the DRC website <http://www.uab.edu/shp/drc/>.

Application Procedure for Pilot Grant: The competitive process for these proposals is two-tiered:

FIRST LEVEL REVIEW -- All basic and clinical investigators interested in pilot project funding are asked to submit a one page description of the project that includes hypotheses, specific aims, and a research design and methods summary including models systems that will be employed, along with the new NIH formatted biosketch. **Remember to include a description of how the pilot award would be used to develop NIH research grants, particularly R01s, in both first and second level review P&F applications since this will be an important criteria used in award selection.** The project description should not exceed one page. The applications for first level review will be due Monday November 5, 2018. Please send these applications electronically to Ms. Jelisa Moseley(jelisam@uab.edu). Following review by the DRC P&F Review Committee, approximately 7-10 of the top applicants will be asked to complete the second level review process, and these applicants should be notified no later than the 4th week of November, 2018.

SECOND LEVEL REVIEW -- Investigators with the highest rated applications in the first level review will be asked to submit full pilot project applications for review by the committee. This application will use the PHS398 forms, an example of which can be found on our website <http://www.uab.edu/shp/drc/award-programs/pilot-feasibility-program> or on the NIH website <http://grants1.nih.gov/grants/funding/phs398/phs398.html> except that the project description is restricted to 5 pages. The applications must include:

- (i) PHS 398 Face Page
- (ii) PHS 398 Abstract Page
- (iii) Full budget (not modular) using PHS 398 budget pages (first year OR first and second year, as appropriate). The PI can budget up to 10% salary. If the budget allocations do not match the scope of the work, this will be considered as unfavorable in the review process.
- (iv) The new NIH formatted biosketch with the contribution to science section
- (iv) The description of the research, excluding references, is limited to 5 pages. Include development plan for NIH grant application based on this work or other major national funding program.
- (v) A list of three possible outside reviewers for your proposal.

Applications for second level review will be due Friday February 15, 2019. Funding for those selected is anticipated to begin June 1, 2019. Please send these applications electronically to Ms. Jelisa Moseley (jelisam@uab.edu).

Acceptance: Acceptance of the pilot award will require the PI to adhere to a plan for submitting grants to extramural funding agencies, to present a research seminar at or near the time of study completion, and to report research progress to Dr. Frank.

Questions: If you have questions concerning eligibility or the submission of these proposals, please contact Ms. Jelisa Moseley (jelisam@uab.edu); 996-7433) or Dr. Stuart Frank (sifrank@uab.edu; 934-9877).