



EMORY

WINSHIP
CANCER
INSTITUTE

A Cancer Center Designated by
the National Cancer Institute

Multi-Investigator Research Seed Grants

Winship Cancer Institute is pleased to announce the availability of three one-year grants to support multi-investigator research pilot projects for Winship members. The purpose of these grants is to:

- 1) Generate preliminary data necessary to obtain program/project funding for multi-investigator type grants from national, federal and private organizations.
- 2) Support the creation of integrated programs of interdisciplinary and transdisciplinary research among two or more investigators.
- 3) Promote greater inter-programmatic interactions within Winship.

Each award will provide \$50,000 each for a total of one year. Each award will facilitate an environment in which multiple investigators across multiple research programs can unite to create collaborative efforts to address an important aspect of cancer research. Applications can focus on research topics or issues related to cancer biology, cancer genomics, causation, prevention, detection or screening, treatment or cure. Investigators are expected to work together to develop a research plan, determine the management structure and determine a strategy for submission of a program project-type grant from the work proposed in this grant.

A progress report is expected at the 6-month mark with a final report detailing any outcomes from your research including detailed use of all funds at the end of the project period. Funds not utilized within the one-year period will be returned to Winship. Investigators will be expected to notify the Winship grants office of any publications or grants obtained as a result of this work.

Eligibility Criteria:

To be eligible for this award mechanism, the Principal Investigators must meet the following criteria:

- At least two PIs **must** apply for the award
- All PIs must be current active members of Winship
- One PI **must** be a current Core Winship member
- More than one of Winship's four scientific research programs* **must** be represented in the proposal

Key Dates

Letter of Intent Submitted by Applicant:	February 25, 2011
Invitation to submit application to selected applicants:	March 18, 2011
Application receipt date:	April 15, 2011
Anticipated Start Date:	May 2011

Letter of Intent (LOI) from Applicant (three-page limit)

The letter should describe:

1. Explain the applicant's intent for consideration for a Multi Investigator Research Seed Grant.
2. Briefly describe the team's research plan, including a brief statement on the contemplated approaches to methodology and data.
3. Describe how the aims of the proposed research plan fit within the themes of the represented Winship research program(s).
3. The team's potential for a significant observation in one realm of cancer research.
4. The team members' research experience, committed resources, and current effort on current research projects.

The letter of intent should be submitted on Emory or Winship letterhead, saved as a PDF and emailed to **Traci Cobbs-Palmer** at tcobbsp@emory.edu or hand delivered to Traci in the Winship Cancer Institute administrative office, C4014 **February 15, 2011 - no later than 5:00pm**. Please direct any questions you have regarding this funding opportunity to Ms. Cobbs-Palmer.

Review Process:

The Executive Committee and research program leaders and co-leaders of Winship will review and rank the LOI's based on the strength of the proposal's potential.. The highest rated nominees will then be invited to submit a full application.

Format of Application (if selected):

1. Completed Seed Grant Application

2. Cover Letter from the applicant – describe the team's goal and how this proposal will impact cancer research

3. Project Narrative (5-page limit) – describe the proposed project in detail. Specific instructions will be provided upon receiving invitation to apply. 1 inch margins no smaller than 11 font (The 5-page limit does not include references, but does include any tables or figures)

4. Detailed Budget

5. Budget Justification

6. Other Support

7. Bio sketch for the 2 Principal Investigators

Any publications and/or Presentations resulting from this research should mention this support from the Winship Cancer Institute of Emory University.

Winship Funding Announcements: <http://winshipcancer.emory.edu/rfp>

***Winship's four scientific research programs are:**

1. Cancer Genetics and Epigenetics

The goal of the Cancer Genetics and Epigenetics Program (CGE) is to decrease human cancer mortality through a better understanding of the fundamental mechanisms underlying genetic and epigenetic instability and their contribution to the initiation and progression of human tumors.

2. Cancer Cell Biology

The Winship Cancer Cell Biology Program (CCB) brings together investigators who study aspects of cell biology as they pertain to the development and treatment of cancer. A main area of focus is energy control as cancer cells utilize metabolic pathways differently than their normal counterparts, which often results in aerobic glycolysis.

3. Discovery and Developmental Therapeutics

The primary mission of the Winship Cancer Institute Discovery and Developmental Therapeutics (DDT) Program is to foster a collaborative team research environment to promote molecular target interrogation for cancer drug discovery and to facilitate translational clinical trials for effective therapeutic development.

4. Cancer Prevention and Control

(previously named Cancer Control and Population Sciences)

The Winship Cancer Prevention and Control Program (CPC) organizes all of the cancer prevention-related research activities of the Winship Cancer Institute, which span the cancer prevention continuum from primary to secondary to tertiary prevention at the individual, select population, and societal levels.