

# UCCCC FUNDING OPPORTUNITY CANCER EPIGENETICS AND EPITRANSCRIPTOMICS PILOT PROJECT GRANT

#### <u>Purpose</u>

The University of Chicago Medicine Comprehensive Cancer Center (UCCCC) is pleased to announce a new funding opportunity to develop research projects characterizing and exploiting the cancer epigenome and epitrascriptome. A major goal of this funding is to engage talented cancer and microbiome researchers who are not currently studying the role of the epigenetics and epitranscriptomics in cancer prevention, diagnosis and treatment, as well as to encourage new ideas from faculty already involved in research in this area. This opportunity is open to all University of Chicago Biological Sciences Division (BSD), Pritzker School of Molecular Engineering (PME) and Physical Sciences Division (PSD) faculty, although PIs must be Comprehensive Cancer Center members. At least one Pilot Project Grant will be awarded in the amount of \$50,000, and these funds are intended to enable investigators to collect sufficient data to submit a proposal to an external funding agency.

Application Due Date: November 15, 2019
Projected Start Date: January 1, 2020

#### Eligibility:

- All levels of full time faculty (Instructor, Assistant Professor, Associate Professor, and Professor) in the BSD, PME and PSD at the University of Chicago are eligible to serve as principal investigator (PI)
- PIs must be Cancer Center members, and Associate Members must submit a short LOI for approval in advance of submission.
- Only one submission is allowed per PI, and faculty can serve as co-PI or collaborator on a maximum of two applications.
- Research Associates, Postdoctoral Fellows and Clinical Fellows are not eligible.

<u>Submission Process</u>: Using the attached template, the application package needs to contain the following, in this order:

- Research Plan (limited to 3 pages) with the following sections:
  - Specific Aims
  - o Background and Rationale
  - Experimental Approach
  - Statement of Cancer Epigenetics and Epitranscriptomics Focus and Relevance
  - Future Directions and Plans for Future Funding
- NIH Biosketch for PI and co-investigator(s) (For collaborators or consultants, only a letter is required)
- NIH-style Budget and Budget Justification
  - Maximum allowable budget is \$50K

- PI or co-investigator salary support is not allowed and there are no indirect costs
- Other Support there is no need to list complete PI/co-investigator support, but PI must indicate if this project has been submitted elsewhere for funding or overlaps with existing funding.
- Upload your proposal:
  - 1. Go to: <a href="http://administration.uccrc.org/">http://administration.uccrc.org/</a>
  - 2. Click on "Submit Projects"
  - 3. Enter your name and password (BSDAD)
  - 4. Click on "Submit a new project" and follow the directions
  - 5. Note: <u>please combine all pieces of the application (budget & justification, biosketch, proposal) into ONE PDF file before you upload it.</u>

#### **Review Process:**

Proposals will be reviewed by a review panel assembled by the UCCCC leadership and be comprised of investigators with relevant expertise. The review will take into consideration the following criteria:

- 1. Scientific merit of the proposal
- 2. Cancer epigenetics and epitranscriptomics focus and relevance
- 3. Potential Impact
- 4. Likelihood that this project will lead to future peer-reviewed funding

#### **Progress Reports:**

Progress reports, summarizing research to date and efforts to secure external funding, will be requested at the end of the funding period. Any publications resulting from this project must acknowledge the philanthropic support.

**Questions:** Please contact Kathy Goss, PhD, in the Cancer Center at 773-702-0738 or kgoss@uchicago.edu



## CANCER EPIGENETICS AND EPITRANSCRIPTOMICS PILOT PROJECT GRANT APPLICATION

### **PROPOSAL TEMPLATE**

Title:		
Project Leaders and Investigators:		
Project Leader/ Investigator	Title	Expertise and Role on Project
Specific Aims:		
Background and Rationale:		
Experimental Plan:		
Statement of Cancer Epigenetics and Epitranscriptomics Focus and Relevance:		
Potential Impact:		
Future Directions and Plans for Future Funding:		
Include Biosketch, NIH-style Budget and Justification and Other Support		