Translational and Clinical Cancer Research Awards  
Request for Applications (RFA)  
Deadline: Friday, April 6, 2018 @ 5 PM (PST)

PURPOSE: Internal funding is available to faculty members of the UC San Diego Moores Cancer Center to stimulate scientific collaboration and translational research projects related to the prevention, diagnosis, or treatment of cancer. The Translational Cancer Research Award requires TWO co-Principal Investigators, either: (1) a basic and clinical scientist; (2) a clinical and cancer prevention scientist; or (3) a basic and cancer prevention scientist. Priority will be given to proposals that have a high likelihood of leading to new prevention practices or treatment therapies and extramural funding.

FFUNDS AVAILABLE: Up to three (3) collaborative translational research awards of up to $50,000.

... and San Diego Breath of Hope Foundation Pilot Grant

One additional award (up to $50,000) will be available for a project focusing on lung cancer. The lung cancer award must propose a pilot investigator-initiated therapeutic (IIT) or diagnostic/biomarker trial and must involve lung cancer patients. The proposed trial should be completed within one year of IRB approval and lead to a larger IIT trial. The lung cancer trial does not require a Co-PI.

PROPOSAL REQUIREMENTS: Proposed studies can translate from bench to bedside or bedside to bench. The project will not have been previously funded. Duration of the award is one (1) year.

APPLICATION GUIDELINES: DEADLINE is Friday, April 6, 2018 @ 5 PM (PST). All applications must be submitted electronically through WebGAAS: http://moores.ucsd.edu/Admin/grants-in-aid.asp. The application form package can be downloaded from WebGAAS. In addition to the research plan, the application must include a Face Page, Budget, Budget Justification, and an NIH-style Biosketch for each PI. Each PI may submit only one application. Awards are anticipated to begin in June 2018, and will be financially managed by the Cancer Center Business Office.

The following page limitations apply:
- Specific Aims (1 page)
- Research Strategy (3 pages total) – Background/Significance, Approach, Figures, and Preliminary Results
- Biosketches – NIH biosketch including relevant recent publications and current support
- Budget and Budget Justification (up to 2 pages) – for Translational Award applications, explain the role of each co-investigator to achieve the proposed goals

BUDGETARY GUIDELINES: The budget may include partial salary support for faculty investigators, graduate students, post-docs, and technicians. Also included: shared resources, publication fees, and supplies. Funds cannot be used for travel, professional meeting fees, or equipment. No IDC allowed.

EVALUATION CRITERIA: The Review Committee will conduct an NIH-style internal peer review of applications. The goal of the RFA is to advance our understanding of cancer and foster the development of new team science approaches toward cancer prevention, control, and treatment. Reviewers will discuss the following aspects of each application:

- Fulfillment of the requirements and eligibility criteria of this RFA
- Significance: Does the proposal address an important problem? Will the proposal provide a better understanding of the disease, influence SOC, develop a new prevention or therapy?
- Investigators: Are investigators qualified to conduct project?
- Approach: Are the conceptual framework, design, methods, and analyses adequately developed, well integrated, and appropriate to the aims of the project? Are the aims original and innovative?
- Feasibility: Do the research design and methods appear appropriate and reasonable, and can the aims be achieved within one (1) year? Is the project likely to lead to external grant funding?
- Human Subjects: Are there any major ethical concerns surrounding human subjects?

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