



HOPKINS CONTE DIGESTIVE DISEASES  
BASIC & TRANSLATIONAL RESEARCH  
CORE CENTER

***SPECIAL PILOT/FEASIBILITY FUNDING OPPORTUNITY (10/1/15-9/30/2016)***  
**For Hopkins Faculty conducting GI-related research**  
**which makes extensive use of Core Center Imaging Facility**

The funding for the pilot/feasibility project is available from the Hopkins Conte Digestive Diseases Basic and Translational Research Core Center. The amount of this P/F is up to \$25,000. The main goal is to perform GI-related research involving advanced imaging that uses instrumentation provided in Olympus Demonstration Unit on Ross 9 floor. There is no requirement for permanent residence status or US citizenship, preference is given to young investigators (see criteria of eligibility below). Funding is for one year. The investigators who are interested in applying for this P/F are encouraged to attend the orientation session by Olympus representative beginning at 12:00pm on Tuesday, October 6<sup>th</sup> on the 9<sup>th</sup> floor of Ross Research Building.

**BACKGROUND**

The Hopkins Conte Digestive Diseases Basic and Translational Research Core Center (<http://www.jhugicc.org/>) was established in June of 2011 to advance fundamental and translational gastrointestinal research at Hopkins. The Core mission is to bring together GI investigators and encourage others in the community to enter this area of research.

***Eligibility:***

Three groups of JHUSOM investigators are encouraged to apply, with priority given in descending order:

1. New investigators who have never held extramural NIH support other than a K or R03 award and have not been PIs on R, P or U grants are the preferred group for funding. Those with MD, PhD or MD/PhD are eligible, junior faculty or will be junior faculty at start of this funding
2. Established investigators who have not worked in GI in the past and are interested in entering the GI field and initiate GI-related projects.
3. GI investigators who are starting a new, innovative project that represents a significant departure from their on-going, funded research.

***Pilot Project applications are due on November 1, 2015. Funding begins ~ December 1, 2015.***

Investigators are generally eligible to receive P/F support only once in any 5-year period. Consideration can be given for a second year upon submission of a formal application, which must include a progress report.

**REQUIREMENTS OF P/F PROJECTS**

1. The proposed research must be related to a GI topic.
2. The project proposes to use the Olympus Demonstration Uni.
1. The P/FP awardees are expected to provide a written summary of scientific achievements, publications, funding applied for and achieved at the end of P/F funding period.
2. The P/FPs awardees are expected to participate and present their research at a Center's work-in-progress meetings.



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## PROPOSAL DETAILS

1. Applications are submitted electronically (by-e-mail) by October 1, 2015 to Ms. K. DeSantis ([kdesant5@jhmi.edu](mailto:kdesant5@jhmi.edu)) **and** Dr. S. Lutsenko ([lutsenko@jhmi.edu](mailto:lutsenko@jhmi.edu)). Only fully completed applications that follow the format described below will be considered.
2. The funding is for one year can be used to cover expenses for salary (technician, postdoctoral fellow, NOT faculty), supplies, animals.
3. Format:
  - a. **Cover page** (Please use form on next page), which includes title, abstract up to 250 words (can be Arial 10) and pending/approved IACUC/IRB protocols.
  - b. **NIH Biosketch** of applicant and mentor (if applicable).
  - c. **Applicant's other support** (salary source, etc).
  - d. **Budget and Justification** for funds requested.
  - e. **Specific Aims, Background, Preliminary Results, Research Plan, Future Directions:** total 3 pages, font size Arial 11.
  - f. **Plans** to apply for extramural funding: topic and time frame: 1 page
  - g. **References:** 1 page.
  - h. **Letter from PI, mentor(s), Department Chair or Division Chief** stating how this project will allow you to advance independence and further your career, with emphasis on establishing independence.

## REVIEW PROCESS

The Center's Internal Scientific Advisory Committee will review the proposals based on the eligibility criteria. An interview may be offered. Funding to start ~ October 1, 2015.

For additional information please contact: K. DeSantis ([kdesant5@jhmi.edu](mailto:kdesant5@jhmi.edu)) or Dr. Svetlana Lutsenko ([lutsenko@jhmi.edu](mailto:lutsenko@jhmi.edu)).



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**For Hopkins Faculty conducting GI-related research  
which makes extensive use of Core Center Imaging Facility  
(*please use this form*)**

**Project Title:**

**Name:**

**Title:**

**Department:**

**Campus Address:**

**Phone:**

**Email:**

**IACUC/IRB protocol title, number, approval / expiration date:  
(If approval is pending, list submission date)**

**Abstract (up to 250 words, can be Arial 10):**