



EMORY  
UNIVERSITY

Integrated Cellular Imaging

## Emory+Children's Pediatric Research Center

An Atlanta-based research alliance



**PILOT PROJECT FUNDING PROGRAM  
FOR THE  
INTEGRATED CELLULAR IMAGING CORE**  
***Extended Deadline: March 1, 2014, at  
midnight***  
***Application Budget: \$2,000***

A new child health related Pilot Project Funding initiative has launched for the Emory Integrated Cellular Imaging (ICI) Core. The goal of this call for applications is to support new pilot projects related to child health research efforts that utilize the microscopes available at the HSRB location:

- The Olympus Fluoview 1000 Confocal Microscope  
([http://ici.emory.edu/microscopes/confocal/olympus\\_fv1000\\_HSRB.html](http://ici.emory.edu/microscopes/confocal/olympus_fv1000_HSRB.html))
- The Olympus Cell<sup>^</sup>R TIRF Microscope  
([http://ici.emory.edu/microscopes/tirf/olympus\\_tirf\\_HSRB.html](http://ici.emory.edu/microscopes/tirf/olympus_tirf_HSRB.html))

Contact [neil.anthony@emory.edu](mailto:neil.anthony@emory.edu) for a free microscope consultation before you prepare your application

We expect to fund up to 5 projects at \$2,000 per project. Awarded funds can only be used for imaging time on the microscopes located at the HSRB location and only hourly fees are permitted in the budget, not microscopy supplies or technical personnel effort. Each award will be funded for up to 9 months and after that period all unused funds will be returned to ICI. Awarded funds are expected to be available for use 5/1/14.

### Eligibility Criteria:

- Applicants must hold a regular Emory faculty appointment
- Proposed research must be child health related
- Proposed research projects must be new in nature and cannot be directly related to other research already being conducted within ICI

To apply, submit a 2 page application (including figures) that describes:

1. The research project proposed specifying the microscopes needed to accomplish the research, including any necessary background information, preliminary data, and methodology. References should be included and are not part of the 2 page limit.
2. An impact statement describing the child health focus of the research proposed.
3. A timeline for implementing these studies on the microscopes and any future plans that will use the imaging data in potential publications and/or extramural grant applications.

4. A brief budget stating and justifying the number of imaging hours needed for this project. Rates can be found at this link: <http://ici.emory.edu/document/ICI%20Base%20Rates%202013-04>

**Applications should be submitted as a single PDF file to Kristen Herzegh at [kcoshau@emory.edu](mailto:kcoshau@emory.edu). The deadline for submission is midnight on 3/1/14. Applicants will receive an e-mail confirming receipt of their application.**

Funding decisions will be made by the ICI Directors and Emory faculty reviewers. Pilot projects will be scored based upon project feasibility and research merit.

Awardees requirements:

1. Formally acknowledge the ICI core and the Emory+Children's Pediatric Research Center on all publications that include data generated from this mechanism.
2. Submit a brief progress report at the completion of the funding period.
3. Submit images from their HSRB projects to use in future ICI communications.