

Children's Discovery Institute Call for Proposals

The Children's Discovery Institute requests applications from all Washington University faculty and postdocs for broad, interdisciplinary research initiatives and postdoctoral fellowships focused on child health. Letters of Intent must be submitted by August 2, 2010. Funding objectives include:

- Preference will be given to faculty members prior to achieving tenure and to teams of investigators from multiple disciplines.
- Potential for acquisition of new knowledge/translational impact and scientific excellence.
- Programs synergistic with Washington University and St. Louis Children's Hospital.
- Immediate relevance to goals of the CDI Centers.
 - McDonnell Pediatric Cancer Center focuses on the etiology and treatment of pediatric cancer with special emphasis on brain cancer and genetic and genomic approaches to discovery.
 - Center for Musculoskeletal and Metabolic Diseases focuses on the genetic basis of musculoskeletal birth defects, childhood arthritis, metabolic diseases, and related disorders.
 - Center for Pediatric Pulmonary Disease focuses on the biology of the pulmonary system and genetic mechanisms associated with lung diseases.
 - Congenital Heart Disease Center focuses on the environmental and genetic etiology of congenital heart disease and related birth defects.

Funding Mechanisms:

1. Interdisciplinary research initiatives: up to \$150,000/yr for up to three years is available for salary support, equipment and other research costs. These initiatives may be submitted by any Washington University faculty seeking to embark on novel projects in need of initial start-up funding to enable procurement of other independent support. Projects must be relevant to one or all of the CDI Centers.
2. Postdoctoral fellowships: up to \$30,000/yr for up to two years is available primarily for salary/stipend support. These proposals may be initiated by anyone in a postdoctoral trainee role at Washington University who is seeking funding to undertake innovative research relevant to one or all of the CDI Centers.

The Letter of Intent Submission Guidelines and CDI submission forms can be found on the CDI website (<http://www.childrensdiscovery.org/content/apply.htm>). Note that all letters and accompanying materials must be submitted online at <http://www.childrensdiscovery-application.org/login.php>.

Following internal review, selected investigators will be invited to submit a complete proposal that will be due on October 15, 2010. All investigators receiving CDI funding will be expected to participate in the activities of the Center relevant to their proposed work.

Please contact Angela Mayer at (314) 286-2711 or cdi@kids.wustl.edu with any questions or concerns.