



PRIVATE FUNDING OPPORTUNITIES: JUL 1, 2016

Please contact Corporate & Foundation Relations in the Office of Development at devcfr@mgh.harvard.edu if you wish to submit a proposal in response to any of these opportunities. Note that proposals are still routed through the standard InfoEd/Research Management process.

1. Research Grant Program: A-T Post Doctoral Fellowship Award, A-T Children's Project

Ataxia-telangiectasia, or A-T, is a rare genetic disease that attacks children, causing progressive loss of muscle control, immune system problems, and a high rate of cancer. A-T affects a large variety of systems in the body, causing symptoms that affect health and daily living.

The A-T Children's Project strives to assist respected scientists around the world in developing a clearer understanding of A-T. The A-T Children's Project is determined to find a timely cure, or life-improving treatments, for this serious disease. Postdoctoral fellowships are available.

The A-T Children's Project is currently focusing its funding efforts on proposals that apply innovative and novel strategies for suggesting, developing and evaluating specific disease-modifying and symptomatic interventions with an emphasis on:

- translational (bench to bedside) research
- clinical studies

Applicants should also be aware that meritorious proposals may be rejected if:

- The proposed research is too far from being relevant to a therapeutic intervention
- The sponsor's Scientific Advisory Board finds the research redundant and in no need of validation
- The proposed research is likely to happen anyway, without the sponsor's support
- The research cannot realistically be achieved with the proposed budget

Award Amount: Up to \$80,000 paid over 2 years

LOI Deadline: Aug 1, 2016

Website: <http://www.communityatcp.org/FellowshipAward>

2. Nurse Researcher Grants: Discovery Grant: Independent Nurse Researcher, Alex's Lemonade Stand Foundation for Childhood Cancer (ALSF)

The ALSF Nursing Grant Program is designed to encourage nursing research at various levels of practice. The Discovery Grant category aims to support independent and experienced nurse researchers and must include plans to disseminate and share findings to improve nursing care

Do you want to learn more about identifying external funding opportunities?

See [ECOR's website](#) for information on the funding opps database, *COS Pivot* or contact Amy Robb arobb@mgh.harvard.edu for a research consultation.

for children with cancer. These applications are expected to be from experienced investigators to investigate topics and issues related to the quality of nursing care and the quality of life for children with cancer. Demonstration of a career that shows commitment to pediatric cancer nursing is a critical component of a successful application. Awards may not be used to supplement other support in a large project. Preliminary data are not required but the application must demonstrate feasibility to conduct proposed study.

Award Amount: \$100,000 paid over 2 years

Application Deadline: Aug 24, 2016

Website: <http://www.alexlemonade.org/grants/program-areas/quality-life-and-care#program-141>

3. Beckman Young Investigators (BYI) Program, Arnold and Mabel Beckman Foundation

The BYI program funds promising young scientists early in their careers who have not yet received a major award from another organization.

Projects proposed for this program should be truly innovative, high-risk, and show promise for contributing to significant advances in chemistry and the life sciences. They should represent a departure from current research directions rather than an extension or expansion of existing programs. Proposed research that cuts across traditional boundaries of scientific disciplines is encouraged. Proposals that open up new avenues of research in chemistry and the life sciences by fostering the invention of methods, instruments and materials will be given additional consideration.

Award Amount: \$750,000 paid over 4 years

LOI Deadline: Aug 15, 2016

Website: <http://www.beckman-foundation.org/programs>

4. NARSAD Distinguished Investigator Grants, Brain & Behavior Research Foundation

The NARSAD Distinguished Investigator Grant program supports basic and/or clinical investigators. However, research must be relevant to schizophrenia, mood disorders or other serious mental illnesses including research with anxiety, bipolar disorders, personality disorders or early and or late onset of severe brain and behavior disorders. The NARSAD Distinguished Investigator Grant program is designed to stimulate the development of key personnel and resources, to facilitate the rapid initiation of research in innovative areas, and to enable investigators to create unique scientific opportunities.

The following are illustrative examples, but are not meant to identify priority areas, as innovative research in other areas is encouraged if the work is relevant to the Foundation's mission. Investigators applying for support are encouraged to define any area of scientific promise.

- Unique Patient Resources

Patient populations with unusual characteristics may prove informative if available as a resource to investigators. An example would be substantial numbers of representative patients who are lifetime drug-naive or a post mortem collection where imaging and neurobehavioral data was collected during life.

- Unique Conceptual Opportunities

There is an explosion of information relevant to the development of the central nervous system and the various influences on this development. Much of this work takes place independent of disease interest. NARSAD Grant funding could facilitate a synthesis of experimental neuroscience and clinical concepts in developing novel and testable theories of schizophrenia and depression. The intent here would be the heuristic and generative influence of new etiologically relevant concepts.

- Genomic/Proteomic

Rapid advances in gene and protein identification present new opportunities for discovery of vulnerability genes and disease-related proteins. Transgenic animal models of severe mental illness based on genetic information may provide new approaches to the neurobiology of schizophrenia and depression. These interests are listed only as examples.

The Foundation seeks any novel and meritorious proposal relevant to the basic and clinical science of serious mental illness such as schizophrenia and affective disorders.

Award Amount: \$100,000 for 1 year

Application Deadline: Jul 20, 2016

Website: <http://bbrfoundation.org/di>

5. Leroy Matthews Physician/Scientist Award, Cystic Fibrosis Foundation (CFF)

This award will provide up to six years of support for outstanding, newly trained pediatricians and internists to complete subspecialty training, develop into independent investigators, and initiate a research program. Institutional and individual grants are available.

Award Amount: Support ranges from \$60,000 (stipend) plus \$10,000 (research and development) for year one, to \$100,000 (stipend) plus \$30,000 (research and development) for year six.

Application Deadline: Sep 14, 2016

Website: <https://www.cff.org/Our-Research/For-Researchers/Career-Development-Awards/LeRoy-Matthews-Physician/Scientist-Award/>

6. Transatlantic Networks of Excellence Program, Fondation Leducq/Leducq Foundation

The principal aim of this program is to bring together teams of researchers with complementary expertise and resources so that they can accomplish together what the members could not do individually. The networks supported by the foundation should advance the science of cardiovascular and neurovascular disease, apply the knowledge gained through research towards the development of technology and therapeutics to improve human health, and support early-career investigators in cardiovascular and neurovascular disease.

With the objective of creating a virtual center of excellence, each network implements a joint program of activities, a research plan that capitalizes on the resources and multidisciplinary expertise in the network by coordinating an integrated, multicentered approach to the thematic research questions. Networks should strive to advance knowledge on a defined theme, by pooling a critical mass of competence and skills. The theme of a network may cover a variety of interrelated topics or subjects. Network activities are oriented towards long-term goals, not at producing pre-defined results

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Collaboration and integration should provide demonstrable benefit for the research program, including:

- Increasing efficiency by promoting the participation of members with complementary specialization and skills;
- Catalysing creativity in a multidisciplinary environment;
- Expanding access to resources, such as genetically modified animals, specialized techniques and equipment, etc.;
- Enhancing information sharing and communication, particularly with regard to virtual and interactive working methods, and access to databases of mutual interest;
- Promoting personnel exchange, especially for young investigators, over the short, medium and long term. Training positions may be made available to researchers from other network member institutions;
- Developing joint research infrastructures and adapting existing equipment for shared use;
- Optimizing the use of support staff, ancillary personnel, and supplies among members of the network.

Structure and organization:

Each network is built around a transatlantic research alliance involving two network coordinators, the European Coordinator and the North American Coordinator. These coordinators are jointly responsible for the design of the research program, the composition of

the network, the execution of the research plan, and the oversight and allocation of the award budget.

Each network includes other member investigators who may participate in the scientific program and in the administration of the network to varying degrees. Members are those whose contribution to the research program is of an importance justifying an independent budget allocation of network grant funds.

Other investigators, such as junior investigators, may participate in the network research program under the supervision or support of the members. Network membership is not fixed.

Network members may be added or removed from the network.

Award Amount: \$6 million paid over 5 years

LOI Deadline: Sep 6, 2016

Website: <http://www.fondationleducq.org/nivel2.aspx?idsec=16>