

Massachusetts General Hospital Corporate & Foundation Relations Office of Development

FOUNDATION FUNDING OPPORTUNITIES: FEBRUARY 26, 2021

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.

Please be aware that any grant that brings in less than 15% in indirect costs (IDC) will need to be supplemented up to the 15% equivalent by existing investigator or departmental sundry funds. Resolution of this issue must occur prior to submitting a proposal. Training fellowships from foundations, public charity, and non-profit organizations are excluded from this minimum IDC requirement.

Have you updated your MGH Researcher profile? Go to https://researchers.mgh.harvard.edu/ today!

1. ADDF-Harrington Scholar Program, Alzheimer's Drug Discovery Foundation (ADDF)

The ADDF-Harrington Scholar Program is dedicated to advancing academic discoveries into medicines for Alzheimer's disease and related dementias. This unique award provides funding and committed project support by a team of pharmaceutical industry experts through a collaboration with the Alzheimer's Drug Discovery Foundation (ADDF) and Harrington Discovery Institute.

The 2021 ADDF-Harrington Scholar RFP places high priority on targets related to emerging therapeutic areas for dementia, particularly:

- Epigenetics (including nucleosome dynamics, chromatin remodeling, DNA methylation, histone modifications [methylation, acetylation, phosphorylation, ubiquitylation, sumoylation], bromodomain protein modulators, isocitrate dehydrogenase modulators)
- Proteostasis (including autophagy, lysosomal biogenesis, proteasomal degradation, post-translational modification associated with proteostasis, protein folding/misfolding, ER stress, extracellular clearance)

Other novel targets are encouraged. Any therapeutic target that has a clear marker of target engagement or one in development will be considered of high priority.

Eligibility requirements (partial list):

• Proposals should show potential to advance discovery into meaningful therapeutics to treat, prevent, or slow Alzheimer's disease or related dementias.



Do you want to learn more about identifying external funding opportunities? Please <u>click here</u> to request a research consultation with *Amy Robb* or see ECOR's website for information on the <u>Pivot</u> database.

- Team should possess intellectual property (IP) or have potential for novel IP that has not yet been licensed to a for-profit entity.
- Researchers working on drug development programs that are relevant to but not presently focused on the Alzheimer's field are encouraged to apply.

Citizenship: Canada or United Kingdom or United States

Award Amount: \$600,000 paid over 2 years

Indirect Costs: None

LOI Deadline: April 23, 2021

(Invited) Proposal Deadline: July 30, 2021

Website: http://www.alzdiscovery.org/research-and-grants/funding-opportunities/harrington

2. Clinical Research Grant, American Speech-Language-Hearing Foundation (ASHFoundation)

Advances knowledge of treatment efficacy and assessment practices. When applying for a Clinical Research Grant, applicants will be able to choose one of the three support options listed below, depending on the type of research study.

Mentored Research Studies

For new investigators, especially post-docs, who will actively work with a mentor.

Independent Research Studies

For investigators early in their careers who are developing an independent research record or for experienced researchers who are pursuing a new effort.

Collaborative Research Studies

For mid-career investigators, who may have an extensive research history, who will collaborate with other investigators.

Citizenship: Unrestricted

Award Amount: \$50,000-\$75,000 paid over 1-2 years

Indirect Costs: None

Application Deadline: April 19, 2021

Website: https://www.ashfoundation.org/apply/#Grants

3. Open Call for Research Proposals, Angelman Syndrome Foundation, Inc. (ASF)

The Angelman Syndrome Foundation announces biannual calls for research proposals to be awarded in support of Angelman syndrome research.

The ASF Scientific Advisory Committee identified the following areas of unmet need in AS research. Priority will be given to the following topics:

- Projects studying or correcting the heterozygous effect of non-UBE3A genes in deletion.
- Projects studying the potential results of increasing UBE3A after therapies or for some subtypes of AS.
- Projects studying delivery of therapies and potential for improvement.
- Symptomatic therapies that impact the daily life of people with Angelman syndrome and their families.

Proposals that do not address these topics are still welcome and will be given full consideration.

Citizenship: Unrestricted

Award Amount: \$100,000-\$200,000 paid over 1-2 years

Indirect Costs: 10%

Application Deadline: April 15, 2021

Website: http://www.angelman.org/research/call-for-proposals/

4. Research Grants, Biostime Institute for Nutrition and Care (BINC) – Geneva

Through an interdisciplinary scientific approach, Biostime Institute for Nutrition and Care aims to stimulate innovation, collaboration and technology translation in health sciences.

The aim is that the research will lead to a publication in a peer-reviewed Journal to diffuse the outcomes of this research to the broader scientific community

Our 5 Research Areas:

- Microbiota
- Infant brain development
- Child nutrition and obesity
- Allergy
- Women's health around pregnancy

Citizenship: Unrestricted

Award Amount:

- Preclinical Research Project: €50,000 EUR (approx. \$54,000)
- Clinical Research Project: €100,000 EUR (approx. \$109,000)
- A bonus of €5,000 EUR (approx. \$5,400) will be granted for publication of research in Journals with an Impact factor > 2.5

Indirect Costs: Unspecified

Abstract Deadline: March 31, 2021

(Invited) Application Deadline: May 31, 2021

Website: https://binc-geneva.org/en/our-grants-for-research-scientists/

5. Research Proposals and Postdoctoral Research Fellowships, Cystinosis Research Foundation

The ultimate goal of the Cystinosis Research Foundation is to find better treatments and a cure for cystinosis. Research and fellowship applications must take into consideration the mission and goals of the foundation in order to be considered.

The Cystinosis Research Foundation is pleased to announce its SPRING 2020 Call for Research Proposals and Fellowships. The Cystinosis Research Foundation is prepared to fund proposals to improve the immediate care of children and adults with cystinosis and to develop a new understanding and treatment of cystinosis in an effort to help these patients in the future.

The Cystinosis Research Foundation has launched a postdoctoral research fellowship program to attract qualified, promising investigators to establish careers in cystinosis research.

Eligibility requirements (partial list):

• First priority will be given to "named" postdoctoral trainees. However, investigators who are already studying cystinosis can apply for a fellowship position with the expectation of attracting a suitable postdoctoral fellow within a year. Pre-doctoral students, who are already studying cystinosis, will be considered if funding is available.

Citizenship: Unspecified

Award Amount:

- Research Grants: The number of awards and their value will depend on the number of outstanding proposals and the funds available at the time.
- Postdoctoral Fellowships: The fellow's stipend should be the usual amount for such a trainee at that institution. The total award cannot exceed \$75,000 per year including overhead.

Indirect Costs: 10%

Application Deadline: April 19, 2021

Website: http://www.cystinosisresearch.org/research/for-researchers/

6. Grants, Fondation Jérôme Lejeune

If you are a researcher investigating on Down syndrome and other intellectual disabilities from genetic origin appearing in early childhood, the Scientific Advisory Board of the Jerome Lejeune Foundation invites you to submit research projects on patients with Down syndrome (Research on Down syndrome should globally represent more than 50 percent of the overall annual amount) or more basic research on human chromosome 21; or research on patients with rare intellectual deficit from genetic origin.

- Autumn calls for proposals will be exclusively dedicated to Down syndrome research;
- Spring calls for proposals will be dedicated to both Down syndrome and other rare intellectual disabilities from genetic origin such as Fragile X, cri du chat, Rett, Williams-

Beuren, Prader-Willi, Angelman, Smith-Magenis and other syndromes, and will not exceed 50 percent of the total amount of the annual global grant. Autism not linked to above diseases is out of this call for grants.

Both calls applications could cover fundamental, translational, epidemiological, clinical research, neurobiology, and pharmacology including animal pharmacology, genetic, genomic, iPSCs, and neuropsychology techniques or data analysis. Priority will be given to clinical research projects.

Two types of research projects may be submitted and will be separately evaluated by the scientific board experts or external reviewers if needed for each call:

- 1. <u>Pilot or exploratory grants</u> will be dedicated to initial early stage experiments built on preliminary data, or to ancillary projects to primary larger projects.
- 2. <u>Advanced grants</u> will be dedicated to larger breakthrough projects with preliminary data.

Citizenship: Unrestricted

Award Amount: €80,000 EUR (approx. \$89,000) paid over 2 years

Indirect Costs: Unspecified Proposal Deadline: March 8, 2021

Website: https://www.fondationlejeune.org/recherche-deficience-intellectuelle-

genetique/espace-chercheurs/appel-a-projets/

7. Fauci Fellowships, National Italian American Foundation (NIAF) NEW!

In recognition of Dr. Anthony S. Fauci's life saving work, the National Italian American Foundation (NIAF) has established the Fauci Fellowships. Through this program, the Foundation is offering post-doctoral research grants that will be awarded to an Italian researcher working in Italy and an Italian American researcher working in the United States to support research in infectious diseases and help establish both recipients' independent careers.

NIAF's funding will be used to finance both the researcher and a specific research program that will be performed in a U.S. or Italian laboratory at a pre-defined hosting institution.

Eligibility requirements (partial list):

- The Fauci Fellowships will be awarded to one Italian researcher and one Italian American researcher who have completed all the requirements for a PhD in one of the following subjects: medicine, biological sciences, pharmacy, chemistry, or other scientific disciplines, as well as a strong record of research accomplishments and publications in the biomedical field.
- Previous experience in the virus and cancer fields will be highly regarded.
- Preference will be given to applicants who have earned their PhD in an eligible field in the past eight years.

Citizenship: Italy or United States

Award Amount: \$50,000 Indirect Costs: Unspecified

Application Deadline: April 1, 2021

Website: https://www.niaf.org/programs/fauci-fellowships/

8. Early Identification and Diagnosis of Axial Spondyloarthritis, Pfizer Global Medical Grants (GMG) NEW!

Projects that will be considered for Pfizer support will focus on:

- Improving disease awareness and closing knowledge gaps in early identification and referral of patients with axial spondyloarthritis; specifically targeting non-rheumatologists and other Health Care Practitioners (HCPs)
- Increasing the understanding of the pathophysiology and epidemiology of axial spondyloarthritis, including risk factors and the spectrum of disease.

It is not our intent to support clinical research projects. Projects evaluating the efficacy of therapeutic or diagnostic agents will not be considered.

Citizenship: United States

Award Amount: \$300,000 Indirect Costs: 28%

Application Deadline: March 29, 2021

Website: https://www.pfizer.com/purpose/independent-grants/competitive-grants

9. Systems for Action: Systems and Services Research to Build a Culture of Health, Robert Wood Johnson Foundation (RWJF) NEW!

Achieving racial equity and health equity in American communities requires effective solutions to the "wrong-pocket problem": we invest in systems that are designed to improve social and economic conditions—such as housing, transportation, education, income, and employment assistance; child and family supports; and legal and criminal justice services—but the financial benefits of these often flow elsewhere, in reduced costs for medical care from diseases and injuries prevented. This creates imbalances in power, information, and financial resources that exist across medical, social, and public health systems—a fundamental problem that confronts many attempts at meaningful cross-sector collaboration. Such solutions must allow collaborating organizations to equitably share in the costs and the benefits of multisector collaborative initiatives, and to share in the power and influence that govern these initiatives.

This call for proposals (CFP) will provide funding for new research to rigorously test and evaluate innovative solutions to the wrong-pocket problem that persists across health and social service systems.

Citizenship: United States

Award Amount: \$500,000 paid over 36 months

Indirect Costs: 12%

(Optional) LOI Deadline: April 30, 2021

Proposal Deadline: June 9, 2021

Website: https://www.rwjf.org/en/library/funding-opportunities/2021/systems-for-action-

systems-and-services-research-to-build-a-culture-of-health.html

10. Research Funding Program, Sanfilippo Children's Foundation

In order to achieve our purpose to drive research for a world without Sanfilippo Syndrome, we have a robust funding program in place.

At the centre of this is our annual competitive research grant process, providing three types of grant funding: Translational Research Grants, Incubator Grants, Scholarships & Fellowships.

Our Research Strategy focuses on three priority areas, and our Research Funding Program will consider projects that address the following areas:

- 1. Halt disease progression
- 2. Repair damage
- 3. Improve QoL

Note: future funding focus areas may include: prevention (including pre-conception), diagnosis and prognosis research.

Award Amount:

- Translational Research Grants: \$150,000-\$300,000 AUD (approx. \$119,000-\$239,000 USD) per year for up to three years
- Incubator Grants: \$50,000-\$100,000 AUD (approx. \$40,000-\$80,000 USD)

Indirect Costs: Unspecified

Expression of Interest Deadline: March 24, 2021 (Invited) Application Deadline: May 11, 2021

Website: https://www.sanfilippo.org.au/research/research-funding-program

11. Grants for Research and Development Projects, Stiftelsen Promobilia - Promobilia Foundation

The aim of the Foundation is to promote the development of technical aids so that disabled persons could benefit of a more active life. Our task is to support research and development of technical aids as well as ensure they get into production and reach the needy.

The Foundation mainly gives support for development of tools for mobility handicapped but has also supported research about the comprehension of reading and writing difficulties. The

Foundation has also supported research around diseases that could lead to severe motion problems.

Citizenship: Unrestricted

Award Amount: Up to \$50,000 Indirect Costs: Unspecified

Application Deadline: March 11, 2021

Website: http://www.promobilia.se/?lang=en