



PRIVATE FUNDING OPPORTUNITIES: JUN 15, 2018

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.

1. Research Grants in Prematurity & Preeclampsia, AMAG Pharmaceuticals

AMAG Pharmaceuticals, Inc. is committed to funding research aimed at reducing the risk of premature birth and preeclampsia in order to improve the health of neonates and infants in the United States through its Prematurity and Preeclampsia Research Grants Program.

Consideration will be given to basic or clinical research in maternal, fetal and neonatal/infant health.

Citizenship or Residency: United States

Award Amount: \$75,000

Indirect Costs: None

Application Deadline: Jun 30, 2018

Website: <http://www.amagpharma.com/research-and-growth/grants/research-grants-prematurity/>

2. Sloan Research Fellowships, Alfred P. Sloan Foundation

The Sloan Research Fellowships seek to stimulate fundamental research by early-career scientists and scholars of outstanding promise. These fellowships are awarded yearly to researchers in recognition of distinguished performance and a unique potential to make substantial contributions to their field. Winners represent the best young scholars across eight fields: chemistry, computational and evolutionary molecular biology, computer science, economics, mathematics, neuroscience, ocean sciences, physics.



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> to schedule an individual consultation or group training session.

Candidate must have a letter of nomination from a department head or other senior researcher.

Internal coordination: More than one candidate from a department may be nominated, but no more than three.

Citizenship or Residency: United States or Canada

Award Amount: \$70,000 paid over 2 years

Indirect Costs: None

Nomination Deadline: Sep 17, 2018

Website: <https://sloan.org/fellowships>

3. Arnold O. Beckman Postdoctoral Fellows Award Program, Arnold and Mabel Beckman Foundation

The Arnold O. Beckman Postdoctoral Fellowship in Chemical Sciences or Chemical Instrumentation Award Program supports advanced research by postdoctoral scholars within the core areas of fundamental chemistry or the development and build of chemical instrumentation; research must be innovative in method, speed or process, or represent new instrument technology. This fellowship will be a catalyst from "mentored yet independent" postdocs to outstanding, independent researchers in academic or industry/governmental labs.

The Fellowships will be in two tracks (applicants will choose one):

- Postdoctoral Fellowship in Chemical Sciences
- Postdoctoral Fellowship in Chemical Instrumentation

Citizenship or Residency: United States

Award Amount: \$160,000-\$340,000

Fellows will be appointed for two years, with possibility for third year by renewal. The award amount is \$160,000 over 2 years for salary, fringe benefits and research expenditures; instrumentation fellowships will receive an additional one-time amount of up to \$100,000.

Fellows receiving year 3 renewal award will receive additional \$80,000.

Indirect Costs: None

Application Deadline: Sep 6, 2018

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

4. Treatment Research Grants, Autism Speaks (AS) New

Autism Speaks invites Treatment Research Grant applications to conduct innovative studies of novel treatments and interventions for people with autism spectrum disorder (ASD) throughout the life span. These may include medical approaches such as pharmacological treatments and complementary and alternative forms of health care, as well as behavioral and/or psychosocial

interventions. Successful applications will focus on evaluation of the efficacy, effectiveness or other therapeutic benefits of the targeted intervention.

The Treatment Research Grant award mechanism directly addresses Goal #3 in the Autism Speaks Science Strategic Plan for 2018-2020: Facilitate the clinical testing of promising life-enhancing interventions. Specifically, this mechanism focuses on efficacy or comparative effectiveness research using rigorous methodologies. The expectation is that funded investigations will produce evidence that guides future practice or key results that motivate future large-scale investigations. Safety and cost-effectiveness can, and often should, be included elements but should not be the sole or primary focus of the study. Open-label or purely observational studies are not recommended. Animal model pre-clinical studies will not be considered for this mechanism.

Citizenship or Residency: United States

Award Amount: \$750,000 paid over 3 years

Indirect Costs: 10%

LOI Deadline: Jul 18, 2018

Website: <https://www.autismspeaks.org/science/grants-program>

5. Career Development Grants, Cerebral Palsy Alliance/Research Foundation of Cerebral Palsy Alliance

These are unrestricted grants to be used by the award recipient for any of the activities as listed below to assist in the recipient's career pursuits including:

- Fellowships or PhD scholarships - part-time and full-time applications will be accepted
- travel associated with conducting research or presenting research findings
- presenting or attending a relevant research conference
- employment of research personnel to support the recipient's research project
- the purchase of research materials and consumables related to the recipient's research project.

Applicants must ensure their project addresses the Research Foundation's priorities:

- Aetiology, causal pathways
- Prevention
- Early identification, early intervention
- Novel interventions, novel treatments
- Cure

Citizenship or Residency: Unrestricted

Award Amount: \$180,000 USD

Indirect Costs: None

Application Deadline: Aug 31, 2018

Website: <https://research.cerebralpalsy.org.au/funding/how-to-apply/>

6. Research Project Grants, Cerebral Palsy Alliance/Research Foundation of Cerebral Palsy Alliance

The Research Foundation has a strong on-going commitment to funding high quality research in cerebral palsy. The project should address the Research Foundation's priorities:

- Aetiology, causal pathways
- Prevention
- Early identification, early intervention
- Novel interventions, novel treatments
- Cure

Citizenship or Residency: Unrestricted

Award Amount: Unspecified

Indirect Costs: None

Application Deadline: Aug 31, 2018

Website: <https://research.cerebralpalsy.org.au/funding/how-to-apply/>

7. Spectrum Digital Education Grant Program, Charter Communications

The supported program should:

- Focus on families or seniors.
- Be able to report to Spectrum the following metrics: number of people impacted, population served, and demographics.
- Partner with diverse, minority-based communities.
- Be an existing program, already working with a diverse population.
- Meet the unique needs of its community and align with the nonprofit's current mission.
- Have a lasting, meaningful and tangible impact (e.g. development of a new digital site or app, expansion of the capacity of a digital learning center, creation of a mobile computer lab, etc.).

Citizenship or Residency: United States

Award Amount: \$2,500-\$50,000

Indirect Costs: 10%

Application Deadline: Aug 31, 2018

Website: <https://responsibility.spectrum.com/digitaledgrant/>

8. New Therapy Commercialization Grant, Epilepsy Foundation

These grants support the development of more effective therapies by serving as a catalyst for moving innovative therapies from the laboratory to the patient. Note that preference will be given to proposals that already have a commercial partner engaged to assist with development and to proposals that have committed or matched funding from the sponsoring institution, commercial partner or other third-party source. For the New Therapy Commercialization

Grants, applicants must demonstrate background work beyond the proof of concept/basic science discovery stage.

We support projects spanning diagnostics and devices to small molecules and biologics. For programs that seek to develop diagnostics and/or devices, projects must be in later stage feasibility testing or in the proof of value stage (i.e. there should be a minimal viable product (MVP) prototype with a product IFU (instructions for use) to be competitive. For programs that seek to develop potential drugs through small molecules and biologics, there must be at least one lead compound identified, which may be at the pre-IND (Investigational New Drug application) to be competitive for a New Therapy Commercialization Grant. Investigators of drugs are strongly advised to have their compounds screened, as appropriate, by the NINDS ETSP Program prior to applying.

Citizenship or Residency: Unrestricted

Award Amount: Up to \$350,000 paid over 1-2 years

Indirect Costs: None

LOI Deadline: Jul 20, 2018

Full Proposal Deadline: Oct 1, 2018

Website: <https://www.epilepsy.com/make-difference/research-and-new-therapies/innovation/epilepsy-therapy-project/new-therapy>

9. Making a Difference in Real-World Bioethics Dilemmas, Greenwall Foundation

The Greenwall Foundation is requesting proposals for the Fall 2018 cycle of its bioethics grants program, Making a Difference in Real-World Bioethics Dilemmas, to support research to help resolve an important emerging or unanswered bioethics problem in clinical care, biomedical research, public health practice, or public policy. Our aim is to fund innovative bioethics projects that will have a real-world, practical impact.

While we welcome all innovative proposals that will have a real-world impact, we are particularly interested in proposals that address the ethical and policy issues raised by the following priority topics:

- Developments in artificial intelligence;
- Responses to the opioid epidemic;
- Bias and discrimination in clinical care against patients or clinicians, based on a broad range of characteristics;
- Advances in biomedical and clinical research and their translation into clinical practice; and
- Healthcare access, costs, and resource allocation

Citizenship or Residency: United States

Award Amount: Unspecified

Indirect Costs: 10% for salary and benefits only

LOI Deadline: Jul 2, 2018

Invited Full Proposal Deadline: Aug 28, 2018

Website: <http://greenwall.org/making-a-difference-current-request-for-proposals.php>

10. Postdoctoral Fellowship Grants, Lymphoma Research Foundation (LRF)

The Lymphoma Research Foundation (LRF) maintains a strong commitment to supporting young investigators and ensuring they can build a successful career in the field of lymphoma research. The LRF Postdoctoral Fellowship Grant is designed to support investigators at the level of advanced fellow or postdoctoral researcher in laboratory or clinic based research with results and conclusions that must be clearly relevant to the treatment, diagnosis or prevention of Hodgkin and/or non-Hodgkin lymphoma, including chronic lymphocytic leukemia.

Citizenship or Residency: Unrestricted

Award Amount: \$105,000 paid over 2 years

Indirect Costs: None

Application Deadline: Sep 6, 2018

Website: <https://www.lymphoma.org/researchers/grants/>

11. Collaborative MS Research Center Awards, National Multiple Sclerosis Society (NMSS)

The National MS Society invests in promising research to drive breakthroughs that will stop MS, restore function and end MS forever. To do this, we support collaborations and innovation, convene thought leaders, leverage new technologies and data, invest in training to ensure a robust future workforce, and learn from other diseases, funders and people living with MS. The following focus areas are critical to advancing breakthroughs that will identify solutions for people living with MS today and ultimately lead to prevention and a cure.

- Define the contribution of genetics, risk factors and their modifiers to the risk for developing MS and disease course, and develop strategies to prevent, treat and cure all forms of MS.
- Understand MS pathology and pathophysiology
- Understand and treat MS progression
- Identify strategies for neuroprotection and nervous system repair
- Elucidate the cause of MS symptoms, the impact of comorbidities, and identify rehabilitation, wellness behaviors and lifestyle approaches that impact disease course, symptoms and overall health

Citizenship or Residency: Unrestricted

Award Amount: Up to \$750,000 paid over 5 years

Indirect Costs: None

Pre-Application Deadline: Aug 30, 2018

Application Deadline: Sep 5, 2018

Website: <http://www.nationalmssociety.org/For-Professionals/Researchers/Society-Funding/Collaborative-MS-Research-Centers>

12. Research Grants and Fellowships, Paralyzed Veterans of America (PVA)/Paralyzed Veterans of America (PVA) Research Foundation

From transplanting cells to regenerating damaged nerve fibers to designing adaptive canoe seats, the Paralyzed Veterans of America Research Foundation supports innovative research and fellowships that improve the lives of those with spinal cord injury and disease (SCI/D). The Research Foundation, a 501(c)(3) nonprofit, funds the following categories:

- Laboratory research in the basic sciences to find a cure for SCI/D
- Clinical and functional studies of the medical, psychosocial and economic effects of SCI/D, and interventions to alleviate these effects
- Design and development of assistive technology for people with SCI/D, which includes improving the identification, selection and utilization of these devices
- Fellowships for postdoctoral scientists, clinicians and engineers to encourage training and specialization in the field of spinal cord research

The Research Foundation is focused on funding projects grounded in basic laboratory science and the education of scientists working on breakthroughs directed toward a cure for paralysis or the secondary medical conditions, and technologies associated with spinal cord injury or disease (SCI/D). These projects should be designed to find better treatments and cures for paralysis, to support efforts to improve the quality of life of individuals with SCI/D until improved clinical treatments, technologies or cures are discovered, and to train post-doctoral fellow investigators and encourage them to specialize in the area of spinal cord research.

Citizenship or Residency: United States or Canada

Award Amount: The Foundation supports one or two-year grants for five types of projects at varying funding levels.

- Basic Science: Grants funded up to \$75,000 for 1 year or up to \$150,000 for 2 years
- Clinical Applications: Grants funded up to \$75,000 for 1 year or up to \$150,000 for 2 years
- Design and Development: Grants funded up to \$75,000 for one year or up to \$150,000 for 2 years
- Post-doctoral Fellowships: Grants up to \$50,000 for 1 year or up to \$100,000 for 2 years

Indirect Costs: 8%

Application Deadline: Jul 1, 2018

Website: <https://www.pva.org/research-foundation>

13. Individual Research Grant, Wings for Life (WFL) Spinal Cord Research Foundation

Wings for Life is a non-profit research organization with the exclusive aim to support basic and clinical research related to spinal cord injury. Research projects may address all aspects of spinal cord lesions, nerve regeneration, trophic support of injured neurons and functional changes induced by lesions (preferentially in mammals).

Proposals should have a view to translation from the laboratory to the clinical setting and have the potential to provide real benefits to human patients.

Clinical research projects can be situated in the fields of diagnosis, acute lesion management (including surgery), neurology, urology, rehabilitation and other areas related to paraplegia.

This grant is intended only to cover the salary of the applicant: Post-docs, PhDs, and/or technicians. The goals of the individual research grant program are to encourage new investigator's work on regeneration and recovery processes and to encourage researchers to develop new ideas and/or to transfer their efforts of other areas into spinal cord research.

Citizenship or Residency: Unrestricted

Award Amount: Maximum sum (salary + training) per grant is:

- \$57,000€ EUR per year for postdoctoral applicant
- \$34,000€ EUR per year for PhD Student applicant
- \$21,000€ EUR per year for technician applicant

Indirect Costs: None

Executive Summary Deadline: Sep 2, 2018

Invited Application Deadline: Nov 2, 2018

Website: <http://www.wingsforlife.com/en/latest/grant-application-479/>

14. Project Research Grant, Wings for Life (WFL) Spinal Cord Research Foundation

Wings for Life is a non-profit research organization with the exclusive aim to support basic and clinical research related to spinal cord injury. Research projects may address all aspects of spinal cord lesions, nerve regeneration, trophic support of injured neurons and functional changes induced by lesions (preferentially in mammals).

Proposals should have a view to translation from the laboratory to the clinical setting and have the potential to provide real benefits to human patients.

Clinical research projects can be situated in the fields of diagnosis, acute lesion management (including surgery), neurology, urology, rehabilitation and other areas related to paraplegia.

This grant is intended to sustain a full research project. Funds cover personnel, equipment, consumables, etc.

Citizenship or Residency: Unrestricted

Award Amount: \$100,000€ EUR per year

Indirect Costs: 10%

Executive Summary Deadline: Sep 2, 2018

Invited Application Deadline: Nov 2, 2018

Website: <http://www.wingsforlife.com/en/latest/grant-application-479/>