Do you want to learn more about identifying external funding opportunities? See ECOR’s website for information on the funding opps database, Pivot or contact Amy Robb <arobb@mgh.harvard.edu> to schedule an individual consultation or group training session.
include, but are not limited to, those that utilize novel theoretical concepts, approaches or methodologies, instrumentation, or interventions agency are encouraged. Proposals for innovative projects that lay the groundwork necessary to prepare and submit a competitive research grant application to a major funding agency are encouraged.

Eligibility requirements (partial list):

- Applicant must have a medical and/or doctoral degree (including PhD, MD, DO, DDS, DVM, PharmD, ScD, DNS or equivalent doctoral degree) in the biomedical sciences or in a field applicable to health science research.
- Applicant must be an independent investigator employed by a non-profit academic, medical or research institution within the United States or Canada.
- Any individual who currently holds an active BCAN Young Investigator Award or BCAN Bladder Cancer Research Innovation Award may not apply.
- Investigators may submit only one Letter of Intent for a Bladder Cancer Research Innovation Award and may not apply both for this Award and for a BCAN Young Investigator Award.

Citizenship: Unrestricted

Award Amount: $300,000 paid over 2 years
Indirect Costs: None
LOI Deadline: Jan 15, 2020
(Invited) Proposal Deadline: Apr 15, 2020
Website: https://bcan.org/2020-bladder-cancer-innovation-award/

3. CURE Epilepsy Award, CURE, Citizens United for Research in Epilepsy
The CURE Epilepsy Award reflects CURE's continued focus on scientific advances that have the potential to truly transform the lives of those affected by epilepsy, with prevention and disease modification as critical goals. Key priority areas for the award include:

- Basic mechanisms of epilepsy
- Acquired epilepsies
- Pediatric epilepsies
- SUDEP
- Treatment-resistant epilepsies
- Sleep & epilepsy

Citizenship: Unrestricted

Award Amount: $250,000 paid over 2 years
Indirect Costs: None
LOI Deadline: Jan 8, 2020
(Invited) Application Deadline: Mar 31, 2020
Website: https://www.cureepilepsy.org/our-research/for-researchers/grant-opportunities
4. CURE Taking Flight Award, CURE, Citizens United for Research in Epilepsy
CURE awards grants for novel research projects that address finding the cures for epilepsy and address the goal of "no seizures, no side-effects."

The Taking Flight Award seeks to promote the careers of young epilepsy investigators to allow them to develop a research focus independent of their mentor(s).

Eligibility requirements (partial list):
• Applicants must fall into one of the following categories to be eligible for the Taking Flight Award:
  o A senior postdoctoral fellow who has a minimum of 3 years postdoctoral experience
  o A clinical fellow who is a Neurology Resident in her/his Neurology training and considering Epilepsy Fellowships
  o Newly appointed faculty within one year of having completed postdoctoral training

Citizenship: Unrestricted

Award Amount: $100,000 for 1 year
Indirect Costs: None
LOI Deadline: Jan 8, 2020
(Invited) Application Deadline: Mar 31, 2020
Website: https://www.cureepilepsy.org/our-research/for-researchers/grant-opportunities

5. Gilead Sciences Research Scholars Cardiovascular Comorbidities Program, Gilead Sciences, Inc./Gilead Sciences Pty Ltd
The program is designed to support basic and clinical research in the fields of cardiovascular disease or pulmonary arterial hypertension and one of the following areas: HIV, liver disease, rheumatic autoimmune disease, or inflammatory bowel disease.

Eligibility requirements (partial list):
• This award is intended for junior faculty who are in the early stages of their career; specifically, the applicant may be the recipient of a career development (K) award or other mentored research award, but not a funded R01 grant or equivalent at time of application.

Citizenship: United States

Award Amount: $130,000 paid over 2 years
Indirect Costs: 10%
Application Deadline: Jan 31, 2020
Website: http://researchscholars.gilead.com/en/cardiovascular_disease_portal/program-overview
6. Diversity in Innovation QuickFire Challenge, Johnson & Johnson Innovation

Our vision at Johnson & Johnson is for every person to use their unique experiences and backgrounds together – to spark solutions that create a better, healthier world.

By seeking out and encouraging diverse ideas and promoting collaborative thinking among inclusive teams, we believe the world can bring innovative healthcare solutions to patients and consumers that will improve health for humanity.

The Diversity in Innovation QuickFire Challenge offers an opportunity for U.S.-based innovators who are Black/ African American, Hispanic/ Latino, and American Indian or Alaska Native to receive funding and mentorship to advance their science.

We encourage innovators to submit potentially ground-breaking ideas in all aspects of human healthcare, including a particular interest in the following areas:

- Pharmaceuticals
- Consumer Healthcare
- Health Technologies
- Medical Devices
- Cross-sector Initiatives

Citizenship: Unspecified

Award Amount: $250,000
Indirect Costs: Unspecified
Application Deadline: Jan 9, 2020
Website: https://jlabs.jnjinnovation.com/quickfire-challenges/diversity-innovation-quickfire-challenge


The Klingenstein-Simons Fellowship Awards in Neuroscience supports, in the early stages of their careers, young investigators engaged in basic or clinical research that may lead to a better understanding of neurological and psychiatric disorders.

The Klingenstein Fund and the Simons Foundation recognize that to accomplish this goal it is necessary to encourage a variety of new approaches. Several areas within the neurosciences are of particular interest:

- Cellular and molecular neuroscience -- Studies of the mechanisms of neuronal excitability and development, and of the genetic basis of behavior.
- Neural systems -- Studies of the integrative function of the nervous system.
- Translational research -- Studies designed to improve the prevention, diagnosis, treatment and our understanding of the causes of neurological and psychiatric disorders.
Eligibility requirements (partial list):
- The candidate must be an independent investigator at a university, medical center or research institute and be within 4 years of completing postdoctoral training and the start of her/his tenure track or equivalent appointment (between July 1, 2016 and July 1, 2020).

Citizenship: United States

Award Amount: $225,000 paid over 3 years
Indirect Costs: None
Application Deadline: Feb 15, 2020
Website: http://www.klingfund.org/

8. Postdoctoral Fellowship Program, Lalor Foundation
The Lalor Foundation’s Fellowship Program awards fellowships to institutions for basic postdoctoral research in mammalian reproductive biology as related to the regulation of fertility.

Eligibility requirements (partial list):
- The applicant institution may make its nomination of a fellow from among its own personnel or elsewhere, but qualifications being equal, candidates from other than the proposing institution itself may carry modest preference. The application must name the institution’s nominee for fellowship and include his or her performance record.

Citizenship: Unrestricted

Award Amount: $50,000 for 1 year. Renewal for one additional year is possible under special circumstances.
Indirect Costs: 10%
Application Deadline: Jan 15, 2020
Website: http://lalorfound.org/postdoctoral-fellowship-program/

Research grants should focus on basic science, clinical or translational research. Basic research may focus on projects that further our understanding of the mechanisms of disease and developing novel models for prevention and/ or treatment. Clinical research may focus on projects that investigate the epidemiology, prevention, and or treatment of spine disease. Translational research may focus on projects that move findings from the 'bench to bedside'.

NASS research grants provide funding for promising research projects by qualified investigators in the field of spine. Funding amount and number of grants are at the discretion of the NASS Research Project Management Committee based upon merit of applications and amount of funding available each year.
Citizenship: Unrestricted

Award Amount: Up to $50,000 (most awards are $20,000-$40,000)
Indirect Costs: 15%
Preliminary Proposal Deadline: Feb 10, 2020
(Invited) Application Deadline: May 11, 2020
Website:
https://www.spine.org/ResearchClinicalCare/ResearchGrantsFunding/FundingOpportunities.aspx

10. Young Investigator Grants, North American Spine Society (NASS)
NASS supports basic, clinical and translational science performed with integrity. The goal is to improve quality spine care for patients and understanding of underlying disorders.

Eligibility requirements (partial list):
- Principal investigators may be any age. MD applicants must be within five years of completion of training at the time of application; PhD applicants must be within five years of their post-doc training. Applicants may not have received previous grant funding from the NASS Research Project Management Committee.

Citizenship: Unrestricted

Award Amount: Up to $50,000 (most awards are $20,000-$40,000)
Indirect Costs: 15%
Preliminary Proposal Deadline: Feb 10, 2020
(Invited) Application Deadline: May 11, 2020
Website:
https://www.spine.org/ResearchClinicalCare/ResearchGrantsFunding/FundingOpportunities.aspx

11. Movement Disorders Fellowships, Parkinson’s Foundation
Movement Disorders Neurologists are key specialists who provide expert care to those living with Parkinson’s disease and are critical to our efforts to ensure people with Parkinson’s have Better Lives.

However, the number of people with Parkinson’s disease is projected to increase with our aging population; the need for specialized care is greater than ever. Consistent with the Foundation’s goal of making the lives of those with PD better, the Parkinson’s Foundation is widening the reach of our training program for physicians to become experts in Parkinson’s care. Institutions in North America may now apply to the Parkinson’s Foundation Movement Disorders Training Award to support the training of neurologists to become specialists in Movement Disorders.

The award provides an institution with the funds to support the two-year long training of an
incoming movement disorders fellow, covering their salary and associated costs. The institution is responsible for recruiting and selecting the fellow to receive training - this is not an award to an individual.

Eligibility requirements (partial list):

- The award is open to North American institutions with an established movement disorders fellowship program. Potential fellows may be of any nationality and must have completed a residency in neurology. Individuals may not apply.

Citizenship: North America (continent)

Award Amount: $207,500 paid over 2 years
Indirect Costs: None
Application Deadline: Jan 6, 2020
Website: https://www.parkinson.org/research/Grant-Opportunities/Parkinsons-Foundation-Institutional-Movement-Disorders-Training-Award?_ga=2.37008672.1474640254.1541006316-668674371.1541006316