#### Research Funding Opportunities – Deadlines MAY 2016

*Listed in alphabetical order, the following private organizations are offering one or more funding opportunities. For details on a specific opportunity click on the corresponding hyperlink below:* 

Alex's Lemonade Stand Foundation for Cancer Research Alzheimer's Association Alzheimer's Drug Discovery Foundation (ADDF) American Association for Cancer Research (AACR) American Society of Hematology amfAR Association for Frontotemporal Degeneration **Basser Center for BRCA Breakthrough Prize Foundation Craig H. Neilsen Foundation** Crohn's & Colitis Foundation of America's (CCFA) CureSearch for Children's Cancer Rising Tide Foundation for Clinical Cancer Research **Doctors Cancer Foundation Focused Ultrasound Surgery Foundation** Friedrich's Ataxia Research Alliance Harrington Discovery Institute at University Hospitals Case Medical Center Howard and Georgeanna Jones Foundation for Reproductive Medicine Huntington's Disease Society of America (HDSA) International Association for the Study of Pain **International Rett Syndrome Foundation** John Merck Fund Developmental John Templeton Foundation King Faisal Foundation (KFF) **Lalor Foundation** Michael J. Fox Foundation National Center for Responsible Gaming (NCRG) National Niemann-Pick Disease Foundation **Ovarian Cancer Research Fund** Paralyzed Veterans of America Research Foundation Pfizer, Inc **Rheumatology Research Foundation** W.M. Keck Foundation William T. Grant Foundation

\*\*Dates not confirmed by the funding organization at the time of compiling this information. Always check foundation website for updated RFP.

# Alex's Lemonade Stand Foundation for Cancer Research "A" Award

'A' Awards are designed for the early independent career scientist who wants to establish a career in pediatric oncology research and proposes an original project that is not currently funded. Demonstration of a future commitment to pediatric cancer research as well as institutional support for the career development of the investigator are key components of a successful application. The grant is open to MD, MD/PhD and PhD investigators

Amount: \$200,000 per year for 4 years

#### Deadline: May 27, 2016

http://nocache.alexslemonade.org/sites/default/files/2016\_a-award\_guidelines\_final.pdf

#### **Reach Grants**

The purpose of the Reach Grant is to advance ALSF's mission to find cures and better treatments for childhood cancers by providing support to move hypothesis-driven research into the clinic. Significant barriers exist that impede the translation of innovative and important ideas to the clinic. The Reach Grant seeks to remove one of these barriers by providing support for important pre-clinical projects that are necessary to move a study from the pre-clinical arena into a clinical trial. Thus, the goal of this award is to support selected "late translational" studies needed to ultimately initiate a clinical trial. Preference will be given to those research projects which, if funded, will likely result in the initiation of a clinical trial two to three years from the start of the project.

#### Amount: \$125,000 per year for 2 years

Deadline: May 27, 2016

http://nocache.alexslemonade.org/sites/default/files/2015\_REACH\_Guidelines\_FINAL\_3-3.pdf

# **Alzheimer's Association**

**Mechanisms of cellular death in NeuroDegeneration – MCDN:** A Global Funding Collaboration of the Alzheimer's Association, Alzheimer's Research UK and the Weston Brain Institute. The "Mechanisms of cellular death in NeuroDegeneration" (MCDN) funding program's overall goal is to discover and understand the mechanisms and pathophysiological processes by which brain cell loss is mediated in disease and thereby seek insights and potential targets for therapeutic interventions that would sustain healthy brain function.

# Amount: \$100,000 to \$1,25M over 3 years Deadline: LOI May 2016\*\*

http://www.alz.org/research/alzheimers\_grants/MCDN.asp http://www.alzdiscovery.org/assets/content/static/2016 Preclinical Drug Discovery RFP.pdf



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# **Alzheimer's Drug Discovery Foundation (ADDF)**

**Preclinical Drug Discovery Program:** The Alzheimer's Drug Discovery Foundation (ADDF) seeks to fill the critical translational funding gap between basic research and later stage drug development by funding

promising preclinical drug discovery and biomarker development programs relevant to Alzheimer's disease, other dementias and cognitive aging.

Amount: \$150,000 - \$600,000

Deadline: LOI May 13, 2016

Invited Full Proposal June 3, 2016

http://www.alzdiscovery.org/assets/content/static/addf\_preclinical\_drug\_discovery\_rfp\_2016.pdf

**Alzheimer's Combination Therapy Opportunities (ACTO) Program:** Jointly funded by the ADDF, Alzheimer's Association, and the UK's Alzheimer's Society, the ACTO program supports biomarker-based combination trials testing repurposed drug combinations from Phase 1 through Phase 2 proof of concept. **Amount: \$2,000,000** 

Deadline: LOI May 20, 2016 – Full Application August 10, 2016 https://www.alzdiscovery.org/research-and-grants/request-for-proposal

**Program to Accelerate Clinical Trials (PACT):** Designed to increase the number of novel and repurposed treatments tested in humans for Alzheimer's disease, related dementias and cognitive aging. It funds biomarker-based, proof-of-concept pilot clinical trials for Alzheimer's, as well as Phase 1 safety testing and IND-enabling studies to accelerate new drugs into trials.

Amount: Up to \$3million <u>Deadline: LOI May 12, 2016 – Invited Full Proposal June 3, 2016</u> <u>https://www.alzdiscovery.org/research-and-grants/request-for-proposal</u>



# American Association for Cancer Research (AACR)

**SU2C-Cancer Research UK-Lustgarten Foundation Pancreatic Cancer Dream Team Translational Research Grant:** We invite the submission of ideas for a translational cancer research project that will address critical problems in pancreatic cancer and positively impact patients in the near future. The project should include interventions in prevention, diagnosis, or treatment of pancreatic cancer, and deliver near-term patient benefit through investigation by a multidisciplinary, multi-institutional, transatlantic, synergistic Dream Team of expert investigators. The project must be designed to accelerate therapeutic application to the clinic (i.e., lead to patient involvement within 2-3 years from the beginning of the grant). Proposals for this Dream Team research project must present plans indicating how the work will be translated into the clinic. The ideas should be based on perceived opportunities for success as well as high-priority areas with a critical need for rapid progress beyond current medical care.

#### Amount: \$12,000,000 over 3 years

Deadlines: LOI May and by invitation only full Proposal due August \*\* http://www.aacr.org/Funding/Pages/Funding-Detail.aspx?ItemID=47#.VqkV3k3bLoo



# **American Society of Hematology**

#### Scholar Awards

The ASH Scholar Awards are designed to support hematologists who have chosen a career in basic or translational or clinical research by providing partial salary or other support during that critical period required for completion of training and achievement of status as an independent investigator.

Amount: \$100,000-\$150,000 over 2 to 3 years

DEADLINES: LOI MAY 2, 2016, Application due August 1, 2016

http://www.hematology.org/Awards/Career-Training/463.aspx



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## amfAR

**Mathilde Krim Fellowships in Basic Biomedical Research:** amfAR plays a vital role in AIDS research, identifying critical gaps in our knowledge of HIV and AIDS, and supporting groundbreaking studies that often lack the preliminary data required by more traditional funders. The goal of amfAR's Mathilde Krim Fellowships in Basic Biomedical Research is to facilitate the exceptional postdoctoral researcher's transition to a productive and independent long-term career in HIV/AIDS research Support two years of postdoctoral basic biomedical research (phase I). Provide the possibility of one additional year of research funding during the first year of an independent research position (phase II).

Amount: \$150,000
DEADLINE: LOI MAY \*\*

http://www.amfar.org/Krim51514/

# **Association for Frontotemporal Degeneration**

Accelerating DRUG DISCOVERY for Frontotemporal Degeneration: One-year award for innovative approaches to drug discovery and biomarker development, with possible follow-up funding. Extended timelines/larger budgets may be considered on an individual basis. Eligibility Requirements: Investigators at non-profit academic institutions OR for-profit biotechnology companies (public and private) worldwide.

Amount: \$150,000 - \$200,000 for 1 year DEADLINE: Next RFP available in May of 2016.

http://www.theaftd.org/research/funding-opportunities

# **Basser Center for BRCA**

**External Funding:** The Basser Center for BRCA at Penn Medicine's Abramson Cancer Center announces the 2015 Basser External Research Grant Program, which focuses on projects that have the potential to advance the care of individuals living with BRCA1 and BRCA2 mutations. Research grant applications in basic science, prevention, early detection, or targeted therapeutics and relevant to the study of BRCA1/2

will be considered. Basser Innovation Awards include three \$100,000 one-year high-risk idea projects. Grants that demonstrate a potential for translation into clinical practice will be prioritized for funding.

Amount Available: \$100,000 1 year

**DEADLINE: Spring\*\*** 

https://cancer.pennmedicine.org/navigating-cancer-care/programs-and-centers/basser-center-forbrca/for-investigators-and-clinicians/basser-grants-program

# **Breakthrough Prize Foundation**

#### **Breakthrough Prize in Life Sciences**

The Breakthrough Prize in Life Sciences honors transformative advances toward understanding living systems and extending human life. The prizes are awarded to individuals who have made transformative advances in understanding living systems and extending human life. Each year, one prize in this category will be earmarked for work contributing to the understanding of Parkinson's & Neurodegenerative Disorders. New Faculty/New Investigator/Ph.D./M.D./Other Professional

Amount: \$3,000,000USD

Deadline: Spring of 2016 date to be determined\*\* https://breakthroughprize.org

# Craig H. Neilsen Foundation

**SPINAL CORD INJURY RESEARCH ON THE TRANSLATIONAL SPECTRUM:** The mission of the Craig H. Neilsen Foundation is to improve the quality of life for those living with SCI and support scientific exploration for effective therapies and treatments leading to a cure. With this vision for the future, the Neilsen Foundation funds SCI projects that will: Lead to key discoveries through innovative and collaborative mechanistic, translational, preclinical and clinical research. Establish standards for the delivery of care, particularly in the area of rehabilitation. Empower individuals living with SCI to live independently in the community and enjoy improved emotional and physical well-being.

#### Amount: \$150,000 over 2 years

Deadline: LOI Spring 2016\*\*

www.chnfoundation.org

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# Crohn's & Colitis Foundation of America's (CCFA)

Senior Research Awards: To provide established researchers with funds to generate sufficient preliminary data to become competitive for funds from other sources such as the National Institutes of Health (NIH).Proposal must be relevant to Inflammatory Bowel Disease (Crohn's disease and/or ulcerative colitis). Only one application is allowed per applicant per submission date. Simultaneous submission of a Senior Research Award and a Training Award is not permitted. Applicant Eligibility: Applicant must hold an MD

and/or PhD (or equivalent degree) and must be employed by an institution (public non-profit, private non-profit, or government) that is engaged in health care and/or health-related research. He/she must have attained independence from his/her mentor.

#### Amount: Max of \$115,830 per year duration of 1-3 years

#### DEADLINES: LOI November 1 and May 1

http://www.ccfa.org/science-and-professionals/research/grants-fellowships/career-developmentawards.html

#### **Career Development Awards**

Career Development Awards are intended to encourage the development of individuals with research potential to help them prepare for a career of independent basic and/or clinical investigation in the area of Inflammatory Bowel Disease (IBD). Individuals who are already well established in the field of IBD research are not considered eligible for this award. Proposal MUST be relevant to IBD (Crohn's disease and/or ulcerative colitis). Applicant Eligibility: Candidates holding MD degrees must have five years of post-doctoral experience—two years of which must be documented research experience relevant to IBD... Applicants holding PhDs must have at least two years of documented post-doctoral research relevant to IBD. Generally, the candidates must not be in excess of ten years beyond the attainments of the doctoral degree.

#### Amount: Max of \$90,000 per year duration of 1-3 years

DEADLINES: LOI November 1 and May 1 and Application January 14 and July 1. http://www.ccfa.org/science-and-professionals/research/grants-fellowships/career-developmentawards.html

# **Research Fellowship Awards**

Research Fellowship Awards are intended to encourage the development of individuals with research potential to help them prepare for a career of independent basic and/or clinical investigation in the area of Crohn's disease and ulcerative colitis. Applicant Eligibility: Individuals who are already well established in the field of Inflammatory Bowel Disease (IBD) research are not considered eligible for this award. At the time of application, applicants must be employed by an institution (public non-profit, private non-profit, or government) engaged in health care and/or health related research within the United States. Research is not restricted by citizenship; however, proof of legal work status is required. Applicants must hold an MD and/or PhD (or equivalent degree). Candidates holding MD degrees must have two years of post-doctoral experience—one year of which must be documented research experience relevant to IBD. Applicants holding PhDs must have at least one year of documented post-doctoral research relevant to IBD. **Amount: Max of \$58,250 per year duration of 1-3 years** 

DEADLINES: Letter of Intent November 1 and May 1 and Application January 14 and July 1. http://www.ccfa.org/science-and-professionals/research/grants-fellowships/career-developmentawards.html



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# **CureSearch for Children's Cancer Rising Tide Foundation for Clinical Cancer Research**

#### Young Investigator Grant

Young Investigator Program – CureSearch's Young Investigator Program reduces the loss of promising scientists from the field by providing significant financial support to investigators early in their research career. Early-career investigators are the most vulnerable to federal funding shortages, and they rely more than ever on the support of private foundations like CureSearch in order to continue their research. These grants are limited to truly transformational science designed to deliver the next generation of cancer treatment.

#### Amount: \$225,000 over 3 years

Application Deadline: Spring\*\*

http://curesearch.org/Our-Approach-to-Research-Funding



**Community Impact Awards (CCIA):**The CCIA-CT grant, co-funded by Gateway for Cancer Research Foundation, supports small, clinical trial programs and US-based hospitals enrolling patients in pilot or early phase (Phase Zero, I, II) clinical trials within a single hospital or medical institution. The grants are intended to augment institutional efforts to administer clinical trials.

The CCIA-CT grants to fund small initiatives between \$2,000-\$20,000 were open to applicants from hospitals and medical institutions engaging in pediatric oncology clinical trials.

**DEADLINE: Opens in May and award will be announced in October.**\*\* http://curesearch.org/CureSearch-Community-Impact-Awards

**CureSearch Community Impact Awards (CCIA):** In recognition of the importance of community-based programs and innovative research in addressing the immediate needs of childhood cancer patients and finding cures, CureSearch has launched the Community Impact Awards (CCIA). These awards are divided into two initiatives — the CCIA-CT, focused on funding clinical trial programs, and the CCIA, focused on funding psycho-social and caregiver resources

Amount: \$2,000 - \$20,000 <u>DEADLINE: Opens in May and award will be announced in October.\*\*</u> <u>http://curesearch.org/CureSearch-Community-Impact-Awards</u>



# **Doctors Cancer Foundation**

**Grant:**There will be a \$50,000 grant for the best program for the management of cancer. We are particularly interested in promoting the best of the young scientists, currently under the radar screen. We are NOT looking at studies that show that drug A is 3% better than drug B. The project should be innovative, sound and be able to lead to clinical trials. All such projects will get equal consideration. PhDs are welcome to submit grant applications and several have won grants.

Amount: \$50,000
DEADLINE: May 31\*\*

http://www.doctorscancerfoundation.org/id4.html



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# **Focused Ultrasound Surgery Foundation**

#### **External Awards Program**

The External Awards Program provides funding for investigator-initiated research projects that fall into either of two categories: (i) Preclinical and pilot clinical studies that promise to lead to the development of a reimbursable clinical indication for focused ultrasound within the next five to seven years, or (ii) High-risk, early-stage, proof-of-concept projects that are unlikely to receive funding from other sources but that, if successful, could have a profound impact on the advancement of the field of focused ultrasound. Abstracts are accepted and reviewed on a rolling basis. Applicants will be notified within ten business days following submission of an abstract as to whether or not they have been invited to submit a full proposal. **Amount: \$100,000** 

Full Proposal DEADLINE: FEBRUARY 1, 2016, May 1, August 1 and November 1 / Abstract to be submitted for invitation for a full proposal.

http://www.fusfoundation.org/for-researchers/research/external-awards-program/apply-for-funding

# Friedrich's Ataxia Research Alliance

**Kyle Bryant Translational Research Award:** FARA accepts LOIs focusing on pre-clinical and clinical investigations that will advance treatments for FA. The specific aims must target one or more of the following: Identification of biomarkers for FA that will elucidate disease variability, severity, and prognosis; facilitate drug screening, and/or optimize selection of patients and clinical endpoints for clinical trials; Development of tools and technologies that can (a) be directly used for therapy development; (b) overcome existing obstacles to treatment and (c) be directly applied to, or adapted for, delivery of potential therapeutics; Pre-clinical development and testing of potential therapeutics, biologics, and devices in cells and animals; Clinical studies of patient outcome measures, potential interventions, or devices.

Amount: \$250,000 per year for up to 2 years <u>DEADLINE: LOI MAY 15 and Application July 15</u> <u>http://www.curefa.org/grant</u>

**Bronya J. Keats Award for International Collaboration in Research on FA:** FARA accepts LOIs focusing on FA research that relies on international collaboration among investigators in at least two different countries. Special consideration will be given to proposals that bring new scientists to the FA community. The rationale for the collaboration needs to be convincing and must clearly demonstrate that the research goals could not be achieved by just one of the participating groups and that the synergy among the groups is essential for the success of the project.

Amount: \$250,000 per year for up to 2 years DEADLINE: LOI MAY 15 and Application July 15

http://www.curefa.org/grant



# Harrington Discovery Institute at University Hospitals Case Medical Center

**The Harrington Scholar-Innovator award:** Selection committee seeks specific types of projects and applicants that are most likely to accelerate medical discoveries that can benefit patients, including: (1) Breakthrough discoveries deemed to have high potential impact or to address unmet medical needs; (2) Early discovery projects (identification of new targets and leads), new drugs, drug-development programs, biologics or drug-device combinations, particularly those supported by highly innovative science;(3) Translational or development-type studies not typically funded by basic science or discovery grants (NIH R01 or similar) (4) Physician-scientists in need of assistance with practical problems related to product development. Eligibility Requirements: Be a physician-scientist, MD or MD/PhD, at an accredited, U.S.-based research institution or medical center

#### Amount: \$700,000 over two years (\$100,000 guaranteed)

Deadlines: LOI May 1, by invitation only full Proposal due August \*\* Application Deadline: August 3 http://www.uhhospitals.org/services/harrington-discovery-institute/programs-and-initiatives/harrington-

scholar-innovator-program/program-details



# Howard and Georgeanna Jones Foundation for Reproductive Medicine

## Young Investigators Achievement Award

This grant will foster the career development of a young research faculty investigator working in the field of reproductive medicine in an accredited medical school in the United States. The applicant must have a strong career goal within the field of reproductive medicine and be dedicated to the furtherance of knowledge concerning assisted reproductive techniques and infertility. The research must be focused on new discoveries in basic and clinical sciences, which should have current or potential impact on the understanding and treatment of infertility. Preference will be given to investigations that target improvement in the efficiency of in vitro fertilization.

#### Amount: The amount of the grant is \$60,000 for one year.

#### DEADLINE: Application May 1, 2016

http://www.jonesfound.org/research-a-awards/apply-for-a-grant/medical-research-grants



# Huntington's Disease Society of America (HDSA)

# HD Human Biology Project Fellowships

The HD Human Biology Project Fellowships are provided for new clinical or translational research projects that are directly related to understanding Huntington's disease in the hope that the results can be used to attract funding from other sources. Support for investigator-initiated research directed to better understand the biology of Huntington's disease (HD) as it occurs in humans. The research projects and observations resulting from them should have the potential to directly impact the lives of patients or help guide future drug development for HD.

#### Amount: \$75,000

#### DEADLINE: LOI May 29 \*\* Application July

http://hdsa.org/hd-research/hd-human-biology-project/

#### International Association for the Study of Pain

John J. Bonica Trainee Fellowship

The John J. Bonica Trainee Fellowship was established in 1998 in memory of the founder of IASP to support training in all aspects of pain research.

#### Amount: \$100,000

DEADLINE: LOI MAY 31\*\*

http://www.iasp-pain.org/Education/GrantDetail.aspx?ItemNumber=2039

## **International Rett Syndrome Foundation**

#### Translational Research Grant Program

HeART (Help Accelerate RTT Therapeutics) grant awards are designed to promote the development and testing of therapeutics to treat and reverse Rett syndrome (RTT). Awards will be provided for cell-based assay development, early-stage drug discovery and development, early stage medicinal chemistry efforts on high value candidate therapeutics, cell-based screening of candidate therapeutics and follow-on early-stage in vivo testing. Grant applications for exploratory studies towards development of biomarkers or objective clinical outcome measures will also be considered. The goal of this award mechanism is to provide seed funding for early stage drug discovery and development efforts.

#### Amount: \$150,000 for two years

Deadline: LOI May 31, 2016

Full Application by invite June 13, 2016

http://www.rettsyndrome.org/research/funding-opportunities

#### ANGEL (Advanced Neurotherapeutic Grant of Excellence) Grant Program

Grant awards must be comprised of very specific programs that are focused on pre-clinical drug discovery and development or clinical testing of therapeutic candidates. The goal is to provide larger, multi-year awards with a strong emphasis placed on the later stages of translational research. ANGEL awards will be milestone-based and as such are subject to interim review of progress.

## Amount: \$600,000 for two years

Deadline: LOI May 31, 2016 Full Application by invite June 13, 2016 http://www.rettsyndrome.org/research/funding-opportunities

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#### Basic Research Grant Program

Rettsyndrome.org announces the availability of Regular Research grants for international biomedical research to promote the understanding of MeCP2 in the pathogenesis of the neurobehavioral phenotype of Rett syndrome (RTT). We seek to gain a better understanding of the underlying pathology of the disorder leading to an amelioration of the symptoms and a cure for RTT. The two year Regular research grant





awards are meant to (1) provide seed money for research that encompasses innovative therapeutic approaches and cutting-edge diagnostic techniques, (2) design to assist investigators establish careers in fields relevant to Rett syndrome research, and (3) lead to follow-on funding from other agencies.

#### Amount: \$150,000 for two years

Deadline: LOI May 31, 2016

Full Application by invite June 13, 2016

http://www.rettsyndrome.org/research/funding-opportunities

#### Mentored Training Fellowship Program

Rettsyndrome.org announces the availability of Mentored Training Fellowships to support scientists early in their career to in both basic and clinical research in the field of Rett syndrome so that they become successful, independent basic research scientists and clinical investigators. The two year Mentored Training fellowships are designed to assist post-doctoral and clinical scientist researcher in training to establish careers in fields relevant to Rett syndrome research. The Fellowship applicant is considered the Principal Investigator (PI) for the application, and is required to identify a sponsoring mentor.

Amount: \$100,000 for two years

Deadline: LOI May 31, 2016

Full Application by invite June 13, 2016

http://www.rettsyndrome.org/research/funding-opportunities

#### Neuro-Habilitation Research Grant Program

Neuro-Habilitation HeART (Help Accelerate RTT Therapeutics) grant awards are designed to provide funding for research aimed at maximizing function and abilities in the boys and girls with Rett syndrome. The program specificcally targets research for cognitive therapies, physical therapies, occupational therapies and speech therapies, which will directly impact the quality of life for those affected by Rett syndrome. **Amount: \$150,000 for two years** 

Deadline: LOI May 31, 2016

Full Application by invite June 13, 2016http://www.rettsyndrome.org/research/funding-opportunities



# John Merck Fund Developmental

#### **Disabilities Translational Research Program**

The John Merck Fund has had a longstanding interest in people with intellectual and developmental disorders since its inception in 1970. In 2012, JMF launched the Developmental Disabilities Translational Research Program, which supports researchers in developing treatments and improving outcomes for individuals with developmental disabilities, particularly Down syndrome and Fragile X syndrome (and FX associated disorders). The awards are made to the most highly innovative translational research projects that have the greatest potential of investigating rational and effective treatments and interventions for the particular condition being addressed. The program emphasizes interdisciplinary collaborative grant applications focused primarily on FXS and DS, but the program supports studies focused on other

developmental disabilities under special circumstances. The Fund is particularly interested in translational research that is designed to improve the lives of people with developmental disabilities and their families. Investigators from a range of disciplines are encouraged to apply.

Amount: \$250,000 per year for 4 years

Deadline: Proposal May and Full proposal September\*\*

http://www.jmfund.org/development.php

# John Templeton Foundation

Research in genetics was a longstanding interest of Sir John Templeton, who saw the field's extraordinary potential for explaining the deepest principles of life's evolution and for providing large-scale,

transformative breakthroughs in fields like medicine and agriculture. He was particularly interested in how major advances in genetics might serve to empower individuals, leading to spiritually beneficial social and cultural changes.

#### Small Grant Program:

The threshold for small grants was established by the Foundation's Charter and is adjusted periodically for inflation. OFI deadlines for small grant requests occur at the end of February, May, August and November, with decisions communicated no later than the end of March, June, September and December (respectively). Please note that while the Foundation is committed to providing a decision by the specified dates, we may review and decision an OFI early depending upon staff workload.

#### Amount: \$217,400 or less

DEADLINES: Online Funding Inquiry February 29, 2016 May 31, 2016 August 31, 2016 November 30, 2016 https://www.templeton.org/what-we-fund/grantmaking-calendar



# **King Faisal Foundation (KFF)**

**King Faisal International Prize for Science:** Nomination requirement: An official letter of nomination for each nominee separately, adequately Justifying the nomination and outlining the nominee's achievements in the prize field; A list of nominated works; A general information form filled by the nominee; this form can be duplicated if more than one candidate is nominated.

Amount \$200,000 A certificate written in Arabic calligraphy, describing the work for which the winner is awarded the Prize and Commemorative 24-carat, 200-gram gold medallion <u>Deadline: May 1 \*\*</u>

http://kfip.org/wp-content/uploads/2015/03/150203-Invitation-to-Nominate-to-Science-English-DA.pdf

# **Lalor Foundation**

**Grant Program:** The Anna Lalor Burdick Program seeks to empower young women through education about healthy reproduction in order to broaden and enhance their options in life. The program focuses particularly on young women who have inadequate access to information regarding sexual and reproductive health, including comprehensive and unbiased information on contraception and pregnancy termination.

#### Amount: \$10,000 to \$50,000

Deadline: Concept Paper Deadlines: May 1 and November 1



http://lalorfound.org/?page\_id=221



# Michael J. Fox Foundation

#### Target Advancement Program

The Michael J. Fox Foundation believes that a major hurdle in the development of promising treatments for Parkinson's disease is the need for well-validated targets linked to the disease process. By promoting critical target validation studies within academic and industry laboratories, MJFF investments can help derisk subsequent drug development and ultimately accelerate the creation of innovative therapies for Parkinson's patients. Part of our Edmond J. Safra Core Programs for PD Research, the Target Advancement program seeks to build robust evidence to rationalize biological pathways and targets for further translation into new Parkinson's treatments.

**1)Target Validation Award:** Target Validation awards support research characterizing promising, novel PDrelevant targets or continuing target biology work on established PD targets. These awards are well-suited to projects where hypothetical or experimental rationale for a target is compelling but where limited and study results can make the case for continuing (or discontinuing) a line of research. Target Validation Awards also support projects addressing roadblocks and knowledge gaps in understanding biological mechanisms associated with high-priority PD targets already supported by a strong body of validation data: alpha-synuclein, LRRK2, GBA, Nurr1, parkin and trophic factors. Proposals will be reviewed in the context of existing MJFF investments in these areas.

Amount: \$100,000 1 year <u>DEADLINES: Pre-Proposal - May 18, 2016 & October</u> <u>Full Proposal (by invite only): August 5 and Feb 23</u> <u>https://www.michaeljfox.org/research/grant-detail.php?id=27</u>

#### 2) Target Optimization Awards

Target Optimization Awards support research into promising treatments within MJFF-defined priority biological pathways. For the Fall 2016 round, we invite projects designed to probe the therapeutic potential of targeting mechanisms of dystonia associated with PD. This award is well suited to projects where hypothetical or experimental is compelling but limited and study results can make the case for continuing (or discontinuing) a line of research for eventual PD therapeutic development. Proposals should focus on filling key translational gaps in target validation including characterization and expression studies of cellular targets in human-derived tissues, target manipulation, or neural circuitry modulation in a suitable mammalian preclinical model relevant to Parkinson's disease.

Amount: \$200,000 2 years

DEADLINES: Pre-Proposal - May 18, 2016 & October. Full Proposal (by invite only): August 5 and Feb 23 https://www.michaeljfox.org/research/grant-detail.php?id=27

#### **Therapeutic Pipeline Program**



Part of our Edmond J. Safra Core Programs for PD Research, the Therapeutic Pipeline Program supports Parkinson's disease therapeutic development along the pre-clinical and clinical path (both drug and nonpharmacological therapeutics, including gene therapy, biological, surgical and non-invasive approaches). The Michael J. Fox Foundation seeks applications with potential for fundamentally altering disease course and/or significantly improving treatment of symptoms above and beyond current standards of care. Proposals must have a well-defined plan for moving toward clinical utility for patients. The Therapeutic Pipeline Program is open to industry and academic investigators proposing novel approaches or repositioning approved or clinically safe therapies from non-PD indications.

Amount: MJFF will commit up to \$10 million to The Edmond J. Safra Core Programs for PD Research with the intention to support multiple awards. There is no set budget limit for proposals

DEADLINES: Pre-Proposal - May 18, 2016 & October. Full Proposal (by invite only): August 5 and Feb 23

https://www.michaeljfox.org/research/grant-detail.php?id=27

#### Improved Biomarkers and Clinical Outcome Measures Program

The Michael J. Fox Foundation seeks to support research that will develop improved biomarker tools and clinical outcome measures to assist in clinical trial design, execution and interpretation of results. Funding will be awarded to projects that improve the ability to enrich subject populations in clinical trials and/or determine whether experimental treatments are modifying the course of the disease, its symptoms or its progression. MJFF is also interested in supporting projects to determine target engagement/modulation and pharmacodynamic response, especially for high-priority therapeutic targets like alpha-synuclein, LRRK2, parkin and glucocerebrosidase.

**Imaging Studies:** Proposals may aim to achieve the following, though there are no restrictions on application goals. Develop novel imaging ligands for disease-modifying or symptomatic targets of interest that would assist in dose selection and efficacy studies. Validate an imaging end-point that identifies a specific stage of the disease or enables quantitative assessment of athology/pathophysiology.

Amount: MJFF intends to support multiple projects through this RFA and may fund up to \$4 million for this program. There is no set budget limit for proposals.

DEADLINES: Pre-Proposal - May 18, 2016 & October. Full Proposal (by invite only): August 5 and Feb 23 https://www.michaeljfox.org/research/grant-detail.php?id=29

#### **Clinical/Physiological Studies**

Proposals may aim to achieve the following, though there are no restrictions on application goals.

- Develop or refine practical outcome measures. Proposals may explore:
- Magnetoencephalography
- Functional MRI
- Electroencephalogram
- Optical coherence tomography



- Heart rate variability
- Sleep quality

# Amount: MJFF intends to support multiple projects through this RFA and may fund up to \$4 million for this program. There is no set budget limit for proposals.

DEADLINES: Pre-Proposal - May 18, 2016 & October.

Full Proposal (by invite only): August 5 and Feb 23

https://www.michaeljfox.org/research/grant-detail.php?id=29

#### **Biochemical assays and outcome measures**

Proposals may aim to achieve the following, though there are no restrictions on application goals.

- Develop target-based, biochemical or genetic assays
- Develop new assays or assay platforms to analyze tissues or biofluids
- Refine and validate existing assays

Amount: MJFF intends to support multiple projects through this RFA and may fund up to \$4 million for this program. There is no set budget limit for proposals.

DEADLINES: Pre-Proposal - May 18, 2016 & October. Full Proposal (by invite only): August 5 and Feb 23 https://www.michaelifox.org/research/grant-detail.php?id=29

#### **Data Science**

Proposals may aim to achieve the following, though there are no restrictions on application goals.

- Sharing of clinical data from existing, or proposed studies that will be publically available for research purposes
- Advanced analytics on existing datasets

# Amount: MJFF intends to support multiple projects through this RFA and may fund up to \$4 million for this program. There is no set budget limit for proposals.

DEADLINES: Pre-Proposal - May 18, 2016 & October. Full Proposal (by invite only): August 5 and Feb 23 https://www.michaeljfox.org/research/grant-detail.php?id=29



# National Center for Responsible Gaming (NCRG)

**Research grants for the study of gambling problems and disorder:** NCRG grant funding will focus on investigations of SBIRT (screening, brief intervention, and referral to treatment) in order to improve identification of disordered gamblers, explore the efficacy of brief interventions for this population and increase the rate of disordered gamblers referred to treatment.

Amount: \$75,000 per year for up to 2 years

#### Deadlines: LOI May 1 and Application August 3

http://www.ncrg.org/research-center/apply-ncrg-funding



# **National Niemann-Pick Disease Foundation**

#### Peter G. Pentchev Research Fellowship

The National Niemann-Pick Disease Foundation (NNPDF) invites applications for research fellowships examining the biology of Niemann-Pick Type C (NPC), a lethal neuro-degenerative disease for which there are no effective therapies. Preference will be given to research projects developing new therapies for NPC, and translational research projects that improve our understanding of the biology, pathogenesis and potential treatment of NPC Disease. Those eligible to apply for funding are Predoctoral students with a lab selected and an approved thesis; M.D., Ph.D and D.V.M postdoctoral researchers; Early career investigators.

## Amount: \$50,000 per year for 2 years or \$30,000 per year for 3 years

Deadline: May \*\*

http://www.nnpdf.org/PeterPentchevResearchFellowship.html



# **Ovarian Cancer Research Fund**

**Program Project Development Grant: R**esearch program provides funds for large ovarian cancer research projects that involve several investigators within one institution or collaborations between groups in multiple institutions. The grant is for investigators seeking to develop program project grant applications for submission to peer-review funding agencies (e.g. NCI, RO1, SPORE, DOD).

Amount: Support of \$300,000 annually for three years will be awarded to the institution(s) in which the recipients will conduct the research.

Deadline: LOI May, Full application by invitation only July http://www.ocrf.org/for-grantseekers/application-process

#### Liz Tilberis Early Career Award

Launched in December 2000, the Liz Tilberis Early Career Award (formerly called the Liz Tilberis Scholars Award) is for junior faculty with a strong commitment to an investigative career in ovarian cancer research. These awards support a substantial time commitment to research and academic endeavors in ovarian cancer.

Amount: Each grantee will receive a three-year grant of \$150,000 per year. The program honors OCRF's late president, Liz Tilberis.

Deadline: LOI May, Full application by invitation only July

http://www.ocrf.org/for-grantseekers/application-process



#### Ann Schreiber Mentored Investigator Award

The Ann Schreiber Mentored Investigator Award (formerly the Ann Schreiber Research Training Programs of Excellence Award) provides funding for trainees who are working under the supervision of a mentor who is a recognized leader in the field of ovarian cancer research. Applicants must be clinical fellows (Gynecologic Oncology, Medical Oncology), or post-doctoral fellows. Candidates for this program must have an MD or a PhD degree.

Amount: The award provides a total of \$75,000 to be used over one or two years, and will encourage the recipient's research career in the field of ovarian cancer. This grant is named in honor of Ann Schreiber, in whose memory OCRF was founded.

Deadline: LOI May, Full application by invitation only July

http://www.ocrf.org/for-grantseekers/application-process



# Paralyzed Veterans of America Research Foundation

#### **PVA Research Foundation Grants**

The PVA Research Foundation is focused on funding projects that are 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.

The Foundation supports one or two-year grants for five types of projects at varying funding levels. **Basic Science:** Laboratory research in the basic sciences related to spinal cord injury or disease (up to \$75,000 for 1 year or up to \$150,000 for 2 years).

**Clinical Applications:** Clinical and functional studies of the medical, psychosocial, and economic effects of spinal cord dysfunction, as well as interventions proposed to alleviate these effects (up to \$75,000 for 1 year or up to \$150,000 for 2 years).

**Design and Development:** Design and development of new or improved rehabilitative and assistive devices for individuals with spinal cord dysfunction (up to \$75,000 for one year or up to \$150,000 for 2 years).

**Post-doctoral Fellowships:** Fellowships for postdoctoral students in basic science, clinical applications, or design and development intended to encourage training and specialization in the field of spinal cord research (up to \$50,000 for 1 year or up to \$100,000 for 2 years).

Deadline: Proposal May and Application September \*\* http://www.pva.org/



# Pfizer, Inc.

**ASPIRE Awards in Hemophilia Research:** The ASPIRE HEMOPHILIA program is designed to support basic science and clinical research in Hemophilia pathogenesis, host response and clinical outcomes in Hemophilia A and Hemophilia as well as translation of the resulting knowledge to bridge the gap between bench and bedside. It is hoped that the results will lead to a better understanding of disease mechanisms and treatment options to enhance the clinical care of patients with Hemophilia A or Hemophilia B. To be

eligible for an ASPIRE Hemophilia award. Applicants must have a doctoral degree (MD, PhD, PharmD, or equivalent); reside and practice in the United States.

Amount: \$250,000

Deadline: May \*\* https://www.aspireresearch.org/ASPIRE-Hemophilia/apply.html

# **Rheumatology Research Foundation**

Establishing a productive research career in rheumatology is largely dependent upon the availability of major research funding. Increasing concerns over the decline in federal funding for rheumatology research have forced many investigators to reconsider their careers, which leads to fewer researchers making important discoveries necessary to advance treatments and find cures.

## Career Development Bridge Funding Award: R Bridge

Career Development Research Awards are designed to encourage early and mid-career investigators to continue vital research into the cause, prevention and treatment of rheumatic diseases. Support for promising investigators who are at risk of running out of research funding and are revising outstanding NIH R01 or VA RCS/ORD award applications.

## Amount: \$200,000 over 2 years

<u>Deadline: May 2, 2016</u> http://www.rheumresearch.org/career-development-research-awards#RBridge

**Career Development Bridge Funding Award: K Bridge:** Support to continue conducting research while reapplying for an NIH or VA career development award; applicants must have a funding decision in order to apply. Encourage junior investigators to continue conducting research into novel ideas while revising outstanding career development award applications

Amount: \$75,000 1 year

Deadline: May 2, 2016 http://www.rheumresearch.org/career-development-research-awards#RBridge



# W.M. Keck Foundation

The Research Program seeks to benefit humanity by supporting projects in two specific areas (1) medical research and (2) science and engineering, that are distinctive and novel in their approach, question the prevailing paradigm, or have the potential to break open new territory in their filed. Past grants have been awarded to major universities, independent research institutions, and medical schools to support pioneering biological and physical science research and engineering, including the development of promising new technologies, instrumentation or methodologies.

#### Amount: \$500,000 to \$2 million

DEADLINE: CONCEPT PAPER: MAY 1 AND NOVEMBER 1. BY INVITATION ONLY FULL PROPOSAL SUBMISSION AUGUST 5 AND FEBRUARY 15.

http://www.wmkeck.org/grant-programs/research/eligibility-and-priorities





# William T. Grant Foundation

#### Research Grant

This grants program supports theory-building and empirical research projects on reducing inequality or understanding the use of research evidence.

#### Amount: \$100,000 - \$600,000 over 2- 3 years

Deadline: LOI January 12, 2016, May 5, 2016 and August 4, 2016 http://wtgrantfoundation.org/Grants#apply

#### William T. Grant Distinguished Fellows Grants

The Distinguished Fellows Program encourages mid-career researchers to submit proposals that offer experiences working within policy and practice settings. Proposed Fellowships must fit the Foundation's focus areas. We are focused on youth ages 5 to 25 in the United States. We fund research that increases our understanding of: programs, policies, and practices that reduce inequality in youth outcomes, and strategies to improve the use of research evidence in ways that benefit youth.

#### Amount: \$175,000

Deadline: LOI January 12, 2016 and May 5, 2016 http://wtgrantfoundation.org/Grants#apply



# This bulletin was prepared by:

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