Office of Advancement
New Private Funding Opportunities
June 16, 2023 | Vol. 13, 2023; No. 12

The Corporate and Foundation Relations (CFR) team within the Office of Advancement circulates this bi-weekly digest of private philanthropic funding opportunities. Please contact the CFR team to strategize on any of these requests for proposals (RFPs) or get additional information.

AUTISM

Simons Foundation:
- Summer Pilot Award; for faculty; PhD, MD; $150K/yr x 2yrs; https://www.sfari.org/grant/pilot-awards-request-for-applications/; 9/14/2023

BASIC SCIENCE

Arnold and Mabel Beckman Foundation:
- Arnold O. Beckman Postdoctoral Fellows Award; for post-doctoral; early; PhD, MD/PhD; Current graduate student anticipated to complete a PhD in the chemical sciences by May 1, 2024, or current postdoctoral researcher with a granted/confirmed PhD in the chemical sciences with no more than 18 months cumulative postdoctoral research experience (at the time of application due date); $112K/yr x 2yrs; http://www.beckman-foundation.org/programs/beckman-postdoctoral-fellows; 9/6/2023 LOI; UMass Recipients: 2016 Andrew Olive, PhD

Camille and Henry Dreyfus Foundation, Inc.:
- Camille Dreyfus Teacher-Scholar Awards Program; Must contact CFR if interested in applying; for faculty; early; Hold a full-time tenure-track academic appointment, and are normally expected to have been appointed no earlier than mid-year 2017; $15K/yr x 5yrs; http://dreyfus.org/awards/camille_dreyfus_teacher_award.shtml; 8/3/2023

Searle Scholars Program:
- Searle Scholars Program Grants **Limited Submission**; for faculty; Assistant Professor; Have begun their appointment as an independent investigator at the assistant professor level on or after May 1, 2022; $100K/yr x 3yrs; 15 awards/yr; https://searlescholars.org/; 9/29/2023; The internal deadline from the Office of Research is forthcoming; Contact CFR if interested in applying; UMass Recipients: 2023 Jessica P. Spinelli, PhD; 2019 Paul Greer, PhD; 2015 Jun Huh, PhD; 2013 Eduardo M. Torres, PhD; 2008 Eric S. Huseby, PhD

COMMUNITY PROGRAMS

Health Foundation of Central Massachusetts:
- Synergy Initiative; $400K/yr x 5yrs; https://hfcm.org/grantmaking/; 7/12/2023 LOI (CFR coordinates submissions; please contact CFR if interested in applying)

DERMATOLOGY

American Society for Dermatologic Surgery:
- ASDS Research Grants; Multiple applications from the same institution/practice may be submitted, however, ONLY ONE application per institution/practice may potentially be accepted, principal investigator must be an ASDS member; $50K/yr x 1yr; https://www.asds.net/medical-professionals/members-
National Eczema Association:
- Catalyst Research Grant; for faculty; post-doctoral, staff; Assistant Professors (or equivalent), Post-doctoral fellows, Medical Residents or Fellows, Research Associates, Nurse Practitioners; early; $50K/yr x 1yr; [https://nationaleczema.org/research/research-we-fund/for-researchers/](https://nationaleczema.org/research/research-we-fund/for-researchers/); 7/31/2023
- Childhood Eczema Challenge Grant (co-funded with the Pediatric Dermatology Research Alliance); for faculty; up to and including Associate Professor; early to mid; MD and/or PhD; Within 15 years of finishing training; $50K/yr x 1yr; [https://nationaleczema.org/research/research-we-fund/for-researchers/](https://nationaleczema.org/research/research-we-fund/for-researchers/); 7/31/2023
- Eczema Champion Research Grant; for faculty; Associate Professor and above; established; $100K/yr x 1yr; [https://nationaleczema.org/research/research-we-fund/for-researchers/](https://nationaleczema.org/research/research-we-fund/for-researchers/); 7/31/2023
- Impact Research Grant; for faculty; Associate Professor and above; $150K/yr x 1yr; [https://nationaleczema.org/research/research-we-fund/for-researchers/](https://nationaleczema.org/research/research-we-fund/for-researchers/); 7/31/2023
- Spotlight Research Grant; for faculty, post-doctoral, staff; Assistant Professors (or equivalent) and above, post-doctoral fellows, Medical Residents or Fellows, Research Associates, Nurse Practitioners; $60K/yr x 1yr; [https://nationaleczema.org/research/research-we-fund/for-researchers/](https://nationaleczema.org/research/research-we-fund/for-researchers/); 7/31/2023

**DIGITAL HEALTH**

PhRMA Foundation:

**EDUCATION**

Josiah Macy Jr. Foundation:
- Macy Faculty Scholars Program **Limited Submission for each the Schools of Medicine and Nursing**; See email dated 6/9/23 from the Office of Research for more information; Please contact the CFR group before submitting a LOI as we have a relationship with this foundation and work with applicants prior to submissions; for faculty; Assistant Professor; early; MD, PhD, DNP, EdD; Three to eight years of experience as a faculty member, one nomination per school; $125K/yr x 2yrs; 5 awards/yr; [https://macyfoundation.org/macy-scholars/apply](https://macyfoundation.org/macy-scholars/apply); Internal deadline 8/4/2023

National Board of Medical Examiners:
- The Edward J. Stemmler, M.D. Medical Education Research Fund of NBME®; for faculty; $75K/yr x 2yrs; 3 awards/yr; [https://contributions.nbme.org/contribution/applying-stemmler-fund](https://contributions.nbme.org/contribution/applying-stemmler-fund); 7/28/2023 LOI; **UMass Recipients**: 2002 Michele P. Pugnaire, MD

The Spencer Foundation:
- Research Grants on Education: Small; for faculty; $50K/yr x 1yr; [http://www.spencer.org/small-research-grants](http://www.spencer.org/small-research-grants); 8/9/2023

**GASTROENTEROLOGY**

Crohn’s and Colitis Foundation of America (CCFA):
- IBD Ventures; $500K/yr x 1yr; [https://www.crohnscolitisfoundation.org/research/grants-fellowships/entrepreneurial-investing](https://www.crohnscolitisfoundation.org/research/grants-fellowships/entrepreneurial-investing); 9/4/2023 LOI

Springer Nature Limited:
- The Gut Microbiome and Long COVID; PhD, MD, PharmD; At least five years postdoctoral research experience; $100K/yr x 1yr; [https://www.guthealth-grants.com/pages/about-the-grants](https://www.guthealth-grants.com/pages/about-the-grants); 9/13/2023
**GENETICS**

The CHARGE Syndrome Foundation:
- Clinical Research Grant Program; early to established; $25K/yr x 1yr; [https://www.chargesyndrome.org/research/foundation-supported-research/](https://www.chargesyndrome.org/research/foundation-supported-research/); rolling
- Scientific Research Grant Program; early to established; $50K/yr x 1yr; [https://www.chargesyndrome.org/research/foundation-supported-research/](https://www.chargesyndrome.org/research/foundation-supported-research/); rolling

Foundation for Angelman Syndrome Therapeutics (FAST):
- FAST Targeted Research to Advance a Cure (FAST TRAC) Program; PhD, MD; $300K/yr x 2yrs; [https://cureangelman.org/apply-for-grants](https://cureangelman.org/apply-for-grants); rolling LOI
- Impact Grant Program; PhD, MD; Applicants are encouraged to submit a LOI; $1M/yr x 1yr; [https://cureangelman.org/apply-for-grants](https://cureangelman.org/apply-for-grants); rolling LOI
- New Investigator Award; for faculty; PhD, MD; Within first five years of an academic position, applicants are encouraged to submit a LOI; $250K/yr x 2yrs; [https://cureangelman.org/apply-for-grants](https://cureangelman.org/apply-for-grants); rolling LOI
- Postdoctoral Fellowships; for postdoctoral; PhD, MD; $50K/yr x 2yrs; [https://cureangelman.org/apply-for-grants](https://cureangelman.org/apply-for-grants); rolling LOI

**HEALTH CARE**

The Greenwall Foundation:
- Making a Difference in Real-World Bioethics Dilemmas Program; $200K/yr x 1yr; 4-10 awards/yr; [https://greenwall.org/making-a-difference-grants/request-for-proposals-MAD-fall-2023](https://greenwall.org/making-a-difference-grants/request-for-proposals-MAD-fall-2023); 6/26/2023 LOI

**HEMATOLOGY**

Pfizer:
- Evaluating and Addressing the Cerebrovascular and Neurologic Impact of Sickle Cell Disease; $250K/yr x 1yr; 1 award/yr; [https://cdn.pfizer.com/pfizercom/2023-06/GMG_2023%20RD%20US%20Sickle%20Cell%20Disease%20Pathophysiology%20IME.pdf?RQv.8jbhBCY6n4BeBBpPXYCpgH05g5HW](https://cdn.pfizer.com/pfizercom/2023-06/GMG_2023%20RD%20US%20Sickle%20Cell%20Disease%20Pathophysiology%20IME.pdf?RQv.8jbhBCY6n4BeBBpPXYCpgH05g5HW); 7/13/2023
- Increasing Understanding of the Evolving Hemophilia Treatment Landscape; $100K/yr x 1yr; 1 award/yr; [https://cdn.pfizer.com/pfizercom/2023-06/2023%20RD%20US%20Hemophilia%20IME.pdf?50D06s6O9OjCdieXLMNxbGeo_2s8otpt](https://cdn.pfizer.com/pfizercom/2023-06/2023%20RD%20US%20Hemophilia%20IME.pdf?50D06s6O9OjCdieXLMNxbGeo_2s8otpt); 8/29/2023

**IMAGING**

Chan Zuckerberg Initiative:
- Cryo-CLEM Labels; for faculty; early; PhD, MD; Have been in an independent faculty role for less than six years at the time of application; $165K/yr x 1yr; [https://chanzuckerberg.com/science/science-funding/](https://chanzuckerberg.com/science/science-funding/); 7/20/2023

**IMMUNOLOGY**

American Academy of Allergy Asthma and Immunology (AAAAI):
- Drug Hypersensitivity Research Grant; for faculty; up to Associate Professor; MD, MD/PhD, DO, DO/PhD; AAAAI member; [https://www.aaaai.org/Professional-Education/grants-awards](https://www.aaaai.org/Professional-Education/grants-awards); 8/24/2023 LOI
- Foundation Faculty Development Award; for faculty; MD, MD/PhD, DO, DO/PhD; AAAAI member; $100K/yr x 3yrs; 3 awards/yr; [https://www.aaaai.org/Professional-Education/grants-awards](https://www.aaaai.org/Professional-Education/grants-awards); 8/31/2023 LOI
- Honorary Awards; [https://www.aaaai.org/Professional-Education/grants-awards](https://www.aaaai.org/Professional-Education/grants-awards); 1/15/2024
- The AAAAI/Hope APFED Grant; $70K/yr x 2yrs; [https://www.aaaai.org/Professional-Education/grants-awards](https://www.aaaai.org/Professional-Education/grants-awards); 10/26/2023

Pfizer:
- Addressing Educational Barriers to Equitable Care for Patients with Immune Inflammatory Diseases; $150K/yr x 1yr; [https://cdn.pfizer.com/pfizercom/2023-06/GMG_2023-I&I-Global-PatientEquityIME.pdf](https://cdn.pfizer.com/pfizercom/2023-06/GMG_2023-I&I-Global-PatientEquityIME.pdf); 10/26/2023
INFECTIONOUS DISEASE

Gilead Sciences:
- Research Scholars Program in HIV; for faculty; Instructor, Assistant Professor, Associate Professor, Assistant Researcher, Lecturer, Assistant Project Scientist; early; MD, DO, PhD; Received initial faculty appointment within the last 5 years at the time of application; $90K/yr x 2yrs; https://researchscholars.gilead.com/en/hiv_portal; 9/16/2023

NEUROLOGY

ALS Association:
- Assistive Technology Grants; early to established; $200K/yr x 2yrs; https://www.als.org/research/funding-opportunities/assistive-technology-grants-2023; 7/6/2023 LOI
- Digital Assessment Tools for FTD and ALS (co-funded with The Association for Frontotemporal Degeneration); $200K/yr x 2yrs; https://www.theaftd.org/funding-opportunities/digital-assessment-tools-for-ftd-and-als-awards; 7/14/2023
- In Vivo Target Validation **In-Kind Opportunity**; early to established; https://www.als.org/research/funding-opportunities/vivo-target-validation-2023; 6/26/2023

- Clinical Research Training Scholarship in Lewy Body Diseases; Completed residency or a PhD no more than 5 years prior to the beginning of this award, AAN member; $75K/yr x 2yrs; https://www.aan.com/education-and-research/research/aan-research-program/clinical-research-scholarship-in-lewy-body-diseases; 9/14/2023
- Robert Katzman, MD Clinical Research Training Scholarship in Alzheimer's and Dementia Research; Completed residency or a PhD no more than 5 years prior to the beginning of this award, AAN member; $75K/yr x 2yrs; https://www.aan.com/research/robert-katzman-md-clinical-training-scholarship; 9/14/2023

Chan Zuckerberg Initiative:
- Collaborative Pairs Pilot Project Awards (Cycle 2); for faculty; early to mid; PhD, MD; Early-career investigators are individuals who have been in their independent academic faculty role for zero to six years at the time of the Letter of Intent due date, i.e. have started their first independent position between June 22, 2017 and June 22, 2023 -- Mid-career investigators are defined as in their faculty role for more than six years but not more than 10 years at the time of the Letter of Intent due date, i.e. have started a first independent position between June 22, 2013 and June 21, 2017; $200K/yr x 1yr; https://chanzuckerberg.com/science/science-funding; 6/22/2023 LOI

FSHD Global Research Foundation Ltd.:
- Research Grants; Before applying, please contact the CFR Group in the Office of Advancement if you are interested in this opportunity; https://fshdglobal.org/medical-research/grant-applications; rolling LOI;
- UMass Recipients: 2014 Rossella Tupler, MD, PhD

Jain Foundation:
- Research Grants; $100K/yr x 1yr; http://www.jain-foundation.org/scientific-resources/apply-funding; rolling LOI

Michael J. Fox Foundation for Parkinson's Research (MJFF):
- Alpha-Synuclein Imaging Prize; $2M/yr x 1yr; https://www.michaeljfox.org/research/imaging-prize.html; rolling

Myotonic Dystrophy Foundation:
- Doctoral Research Fellowships in Myotonic Dystrophy; early; Must be enrolled and in good standing in a PhD program; $55K/yr x 1yr; https://www.myotonic.org/myotonic-dystrophy-research-fellows; 9/15/2023
Postdoctoral Research Fellowships in Myotonic Dystrophy; early; PHD, MD, DO; Degree must have been received within no more than three years of the time of the award; $105K/yr x 1yr; https://www.myotonic.org/myotonic-dystrophy-research-fellows; 9/15/2023

National Headache Foundation:
• Research Grants; $100K/yr x 1yr; https://headaches.org/membership/; 6/30/2023

ONCOLOGY

American Association for Cancer Research (AACR):
• AACR Clinical Oncology Research (CORE) Training Fellowships; early; MD, DO, MD/PhD; AACR member; $100K/yr x 1yr; https://www.aacr.org/grants/aacr-clinical-oncology-research-core-training-fellowships/; 8/31/2023

The Andrew McDonough B+ Foundation:
• Childhood Cancer Research Grant; for faculty; Assistant Professor or higher; MD, DO, PhD, PharmD; $75K/yr x 2yrs; 5-10 awards/yr; https://www.bepositive.org/research; 8/15/2023

ChadTough Defeat DIPG Foundation:
• Fellowship Grant; for pre-doctoral fellows, post-doctoral fellows; early; MD and/or PhD for post-doctoral; Post-doctoral must be MD and/or PhD and must be no more than 6 years post-completion of last degree; $67K-$100K x 3yrs; https://www.chadtough.org/research/grant-application/; 9/15/2023
• Game Changer Grant; MD and/or PhD; $200K/yr x 3yrs; https://www.chadtough.org/research/grant-application/; 2/8/2024
• New Investigator Grant; for faculty; Applicants should be in their faculty role for not more than 6 years at the time of application, applicants who are beyond their first independent faculty position for more than 6 years are eligible if they have no previous research on brain tumors; $135K/yr x 3yrs; https://www.chadtough.org/research/grant-application/; 2/8/2024

Children’s Cancer Research Fund:
• Eliminating Disparities in Childhood Cancer Award; for faculty; $125K/yr x 2yrs; https://childrenscancer.org/awards/; 7/6/2023 LOI
• Healthy After Cancer: Childhood Cancer Survivorship Research Award; for faculty; $125K/yr x 2yrs; 2 awards/yr; https://childrenscancer.org/awards/; 7/6/2023 LOI

Gateway for Cancer Research:
• GFCR Decentralized (DCTI) Grant Program; https://gatewaycr.smapply.org/; 8/31/2023, rolling aggregated four times a year LOI
• GFCR Grant Program; $100K-$300K/yr x 2-5yrs; https://gatewaycr.smapply.org/; 8/31/2023; rolling aggregated four times a year LOI
• GFCR Integrative Program; $100K-$300K/yr x 2-5yrs; https://gatewaycr.smapply.org/; 8/31/2023; rolling aggregated four times a year LOI
• NCI/SPORE Program; $100K-$160K/yr x 2-5yrs; https://gatewaycr.smapply.org/; 8/31/2023; rolling aggregated four times a year LOI
• SIO Integrative Program; $100K-$300K/yr x 2-5yrs; https://gatewaycr.smapply.org/; 8/31/2023; rolling aggregated four times a year LOI

Lung Cancer Research Foundation:
• LCRF-Daiichi Sankyo-AstraZeneca Research Grant on Antibody Drug Conjugates **Deadline Extended**; for faculty; early to mid; Senior investigators with more than 10 years experience since faculty appointment are generally not eligible for funding and are encouraged to mentor a junior team member through the application process, however, exceptions will be made for investigators with more than 10 years experience in other disease areas or topics; $135K/yr x 2yrs; https://www.lungcancerresearchfoundation.org/research/funding-opportunities-2023/; 7/15/2023

OTOLARYNGOLOGY

Lung Cancer Research Foundation:
• LCRF-Daiichi Sankyo-AstraZeneca Research Grant on Antibody Drug Conjugates **Deadline Extended**; for faculty; early to mid; Senior investigators with more than 10 years experience since faculty appointment are generally not eligible for funding and are encouraged to mentor a junior team member through the application process, however, exceptions will be made for investigators with more than 10 years experience in other disease areas or topics; $135K/yr x 2yrs; https://www.lungcancerresearchfoundation.org/research/funding-opportunities-2023/; 7/15/2023
American Hearing Research Foundation:
- AHRF Discovery Grants; for MD, PhD, AuD; $50K/yr x 1yr; [https://www.american-hearing.org/research-grants/grant-process/](https://www.american-hearing.org/research-grants/grant-process/); 8/15/2023
- Discretionary Grants; $75K/yr x 1yr; [https://www.american-hearing.org/research-grants/grant-process/](https://www.american-hearing.org/research-grants/grant-process/); rolling

**PSYCH**

National Alliance for Grieving Children:
- Grief Reach Grants - Capacity Building and Community Expansion (partnered with New York Life Foundation); Two separate grant opportunities, one cannot apply for both the capacity building and community expansion opportunities; $25K-$50K/yr x 2yrs; [https://nacg.org/grants/grief-reach/](https://nacg.org/grants/grief-reach/); 7/17/2023

Ruderman Family Foundation:
- White Papers on the Mental Health of Teens and Young Adults; Interested applicants are strongly encouraged to contact the CFR team in advance of applying as we have an existing relationship with the foundation; $75K/yr x 1yr; [https://whitepapers.rudermanfoundation.org/](https://whitepapers.rudermanfoundation.org/); 8/1/2023 LOI

**PULMONOLOGY**

Cystic Fibrosis Foundation (CFF):
- Screening Improvement Program (SIP) Award for Optimizing the Diagnosis of Infants; $75K/yr x 2yrs; [https://www.cff.org/researchers/screening-improvement-program-award](https://www.cff.org/researchers/screening-improvement-program-award); 7/10/2023

**SLEEP**

American Sleep Medicine Foundation:
- Community Sleep Health and Public Awareness Grant; early to established; Scheduled meeting required with program staff, invited applications due the first Monday of each month; $25K/yr x 2yrs; [https://foundation.aasm.org/award-programs/community-sleep-health-award/](https://foundation.aasm.org/award-programs/community-sleep-health-award/); Monthly deadlines

Sleep Research Society:
- Career Development Awards; for faculty, post-doctoral; Instructor, Assistant Professor; early; MD, PhD, DO; Within 10 years of receiving their doctoral degree, SRS member; $50K/yr x 1yr; 4 awards/yr; [https://sleepresearchsociety.org/foundation/srsf-career-development-award/](https://sleepresearchsociety.org/foundation/srsf-career-development-award/); 8/27/2023

**SPINE**

Wings for Life Spinal Cord Research Foundation:

**SURGERY**

American Association for Thoracic Surgery (AATS):
- AATS Foundation Equity Award; for faculty; Instructor, Assistant Professor; early to mid; 3-8 years from initial faculty appointment; $50K/yr x 3yrs; [https://www.aats.org/foundation](https://www.aats.org/foundation); 12/1/2023
- AATS Foundation Research Scholarship; for faculty; early; Applications for the scholarship must be submitted during the candidate’s first two years in an academic position at a U.S. or Canadian institution, candidates must have completed their cardiothoracic residency within 3 years of application; $80K/yr x 2yrs; 1 award/yr; [https://www.aats.org/foundation](https://www.aats.org/foundation); 12/1/2023
- Surgical Investigator Program; early; Completed his/her formal training in cardiothoracic surgery and be certified or in the process of obtaining certification by the appropriate Thoracic Surgery Board in the United States, Canada or
international equivalent, must have a current academic or hospital appointment at a U.S. or Canadian institution, candidates must have completed their cardiothoracic residency within 7 years of application; $50K/yr x 2yrs; https://www.aats.org/foundation; 12/1/2023

VISION

The Association for Research in Vision and Ophthalmology (ARVO):

- ARVO Foundation Research Catalyst Awards; early; An investigator within the first three years of their primary academic appointment or an investigator who is returning to the workforce after at least a year away from an active research career; $30K/yr x 1yr; 1 award/yr; https://www.arvo.org/awards-grants-and-fellowships/awards-and-grants-landing/; 10/1/2023
- Genentech Career Development Award for Underrepresented Minority Emerging Vision Scientists; for faculty; early; Must be within the first four (4) years of a primary academic appointment, minority only; $50K/yr x 2yrs; https://www.arvo.org/awards-grants-and-fellowships/research-awards/genentech-career-development-award-for-URM-emerging-vision-scientists/; 10/1/2023
- Kreissig Award for Excellence in Retinal Surgery; Must be age 55 or younger at the time of nomination, ARVO member; $30K/yr x 1yr; https://www.arvo.org/awards-grants-and-fellowships/awards-and-grants-landing/; 10/1/2023

All proposals that require the Office of Sponsored Programs’ review and approval prior to submission should be submitted at least five (5) business days prior to the deadline for internal routing.

It is important that anyone submitting check with the Office of Sponsored Programs to ensure that any other internal requirements are met before submitting.

If you have any questions or would like to consult on an application, please click “Send an Email” below and a member of the Office of Advancement team will respond. If someone forwarded you this message and you would like to subscribe, please send a blank email.

Send an Email