Office of Advancement
New Private Funding Opportunities
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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.

BASIC SCIENCE

The Shaw Prize Foundation:
- The Prize in Life Science and Medicine; for faculty; $1.2M/yr x 1yr;
  https://www.shawprize.org/nomination; 11/30/2023

BIOLOGY

March of Dimes:
- Richard B. Johnston, Jr., MD Prize in Developmental Biology; established; No self-nominations accepted; unspecified $/yr x 1yr; 1 award/yr;
  https://www.marchofdimes.org/our-work/research; 10/6/2023; UMass
Recipients: 2016 Victor Ambros, PhD

BIOMEDICAL

Broad Institute:
- Richard N. Merkin Prize in Biomedical Technology; mid to established; self-nominations not permitted; $400K/yr x 1yr; 1 award/yr; https://merkinprize.org/; 12/6/2023

CIFAR (formerly the Canadian Institute for Advanced Research):
- CIFAR Azrieli Global Scholars (For Exceptional Early-career Researchers); for faculty; PhD; Within the first 5 years of starting a full-time research position; 50,000 CAD/yr x 2yrs; 12 awards/yr; https://www.cifar.ca/next-gen/global-scholars; 10/30/2023

New York Academy of Sciences:
- Blavatnik National Awards for Young Scientists **Limited Submission**; for faculty; PhD, DPhil, MD, DDS, DVM; Born in or after 1982; $250K/yr x 1yr; 3 awards/yr; The internal deadline from the Office of Research is forthcoming; Contact CFR if interested in applying; http://blavatnikawards.org/awards/national-awards/nomination-guidelines/; 11/29/2023

CARDIOLOGY

American Heart Association (AHA):
- AHA and Additional Ventures Collaborative Science Awards in Single Ventricle Heart Disease; for faculty; AHA member; $750K/yr x 3yrs; 5 awards/yr; https://professional.heart.org/en/research-programs/aha-funding-opportunities/aha_additional-ventures; 12/19/2023 LOI
- Food is Medicine Initiative (collaborating with The Rockefeller Foundation); for faculty; AHA member; $400K/yr x 1yr; 7 awards/yr; https://professional.heart.org/en/research-programs/aha-funding-opportunities; 11/6/2023
- Strategically Focused Research Network (SFRN) on Inflammation in Cardiac and Neurovascular Disease; for faculty; AHA member; $1.1M/yr x 4yrs; https://professional.heart.org/en/research-programs/aha-funding-opportunities/sfrn-on-inflammation-in-cardiac-and-neurovascular-disease; 11/28/2023 LOI
CHEMISTRY

Camille and Henry Dreyfus Foundation, Inc.:
- Dreyfus Prize in the Chemical Sciences; for faculty; Self-nominations are not accepted; $250K/yr x 1yr; 1 award/yr; https://www.dreyfus.org/dreyfus-prize/; 12/5/2024

COMMUNITY PROGRAMS

The Clowes Fund:
- Introductory Grant - Immigrant Services and Workforce Development; $20K/yr x 2yrs; https://www.clowesfund.org/grant-application-process; 11/1/2023 LOI

Multiple Sclerosis Foundation:
- MS Center Quality of Life Grants; $40K/yr x 1yr; https://msfocus.org/Healthcare-Professionals/Grants-and-Endowments.aspx; 11/1/2023; UMass Recipients: 2019 Christopher Hemond, MD

DERMATOLOGY

Pfizer:
- Alopecia Areata Education for Pediatric Dermatologists, Dermatologists, and Advanced Practice Providers; $200K/yr x 1yr; 3 awards/yr; https://cdn.pfizer.com/pfizercom/2023-09/GMG_2023-I%26I-US_AAEducationPedDermKG_0.pdf?Tc10tRHfcPpFdLTcXrxNoAJQIMRaZEc; 10/12/2023

ENDOCRINOLOGY

JDRF:
- Diabetes Psychology Fellowship Program; early; PhD, PsyD, MD; Most recent doctoral degree will have been received no more than 5 years prior to the application submission; $65K/yr x 2yrs; https://grantcenter.jdrf.org/rfa/; 11/7/2023

GASTROENTEROLOGY

American Society for Gastrointestinal Endoscopy (ASGE):
- ASGE Diversity and Inclusion Research Grant; MD, DO, PhD; ASGE member; $25K/yr x 2yrs; https://www.asge.org/home/about-asge/grants-awards/asge-awards-and-workshops; 12/8/2023
- ASGE Research Award; MD, DO, PhD; ASGE member; $37,500/yr x 2yrs; https://www.asge.org/home/about-asge/grants-awards/asge-awards-and-workshops; 12/8/2023; UMass Recipients: 2021 Neil Marya, MD

HEALTH CARE

Gordon and Betty Moore Foundation:
- Moore Inventor Fellows **Limited Submission**; for faculty, research scientist, post-doctoral, staff; Must be no more than 10 years past receiving their PhD, MD, MBA, MSc, MPH or other terminal degree in their field from when the award will begin; $225K/yr x 3yrs; 5 awards/yr; See https://umcms.infoready4.com/ for more information; Contact CFR if interested in applying; https://www.moore.org/initiative-strategy-detail?initiativeId=moore-inventor-fellows; 10/20/2023 Internal deadline

HEMATOLOGY

Hemostasis & Thrombosis Research Society:
- HTRS/Novo Nordisk Clinical Scholar Award (CSA); early; MD, DO; Must have completed the first two years of fellowship in an accredited U.S. Hematology, Hematology/Oncology, or Pediatric Hematology/Oncology training program by July 1, 2024; $119,600/yr x 1yr; https://www.htrs.org/HTRS/Grants-Awards/Clinical-Scholar-Awards; 1/26/2024

NEPHROLOGY

PKD Foundation (Polycystic Kidney Disease):
- Fellowship Grants; for post-doctoral; early; MD, PhD; No more than 4 years of research training (excluding clinical training) after completion of MD (or equivalent) or postdoctoral research training after PhD at the time the award
NEUROLOGY

Brain Research Foundation:
- Seed Grant Program **Limited Submission**: for faculty; Assistant Professor, Associate Professor; $40K/yr x 2yrs; See email dated 9/7/23 from the Office of Research or https://umcms.infoready4.com/ for more information; Contact CFR if interested in applying; https://www.thebrf.org/seed-grants/; 10/6/2023 LOI
  Internal deadline

CurePSP:
- Pathway Grants; early; ScD, PhD, MD, MD/PhD, DO, DSW, DVM; $50K/yr x 2yrs; https://www.psp.org/iwanttolearn/grants/; 10/31/2023
- Pipeline Grants; early; ScD, PhD, MD, MD/PhD, DO, DSW, DVM; $50K/yr x 2yrs; https://www.psp.org/iwanttolearn/grants/; 10/31/2023

The Esther A. & Joseph Klingenstein Fund, Inc. - A Klingenstein Philanthropy:
- Klingenstein-Simons Fellowship Awards in the Neuroscience; for faculty; early; $100K/yr x 3yrs; https://klingenstein.org/esther-a-joseph-klingenstein-fund/neuroscience/applying/; 2/15/2024; UMass Recipients: 2022 Eviatar Yemini, PhD; 2002 Fen-Biao Gao, PhD

McKnight Endowment Fund for Neuroscience:
- Neurobiology of Brain Disorders Awards; for faculty; $100K/yr x 3yrs; 4 awards/yr; https://www.mcknight.org/programs/the-mcknight-endowment-fund-for-neuroscience/neurobiology-of-brain-disorders-award/; 11/6/2023 LOI

Parkinson's Foundation:
- Impact Awards; for faculty; early to established; $150K/yr x 1yr; https://www.parkinson.org/advancing-research/for-researchers/awards-independent-investigators; 10/27/2023 LOI
- Launch Award; for post-doctoral; PhD, MD; Within 18 months to 6 years of completing the degree or clinical training at the time of application, including resubmission; $100K/yr x 4yrs; https://www.parkinson.org/advancing-research/for-researchers/fellowships-early-career-awards; 10/27/2023 LOI
- Postdoctoral Fellowships for Basic Scientists; for post-doctoral; early; PhD; Must be within five years of receiving their PhD at the time the award starts; $62K/yr x 2yrs; 4 awards/yr; https://www.parkinson.org/advancing-research/for-researchers/fellowships-early-career-awards; 10/27/2023 LOI
- Postdoctoral Fellowships for Clinical Neurologists; for post-doctoral; early; MD; Within three years of having completed a residency in neurology at the time the award starts; $70K/yr x 2yrs; 1-2 awards/yr; https://www.parkinson.org/advancing-research/for-researchers/fellowships-early-career-awards; 10/27/2023 LOI

Rotary International:
- CART Fund (Coins for Alzheimer's Research Trust); for faculty; $150K/yr x 2yrs; http://www.cartfund.org/cart/applying-for-a-grant/; 12/1/2023 LOI; UMass Recipients: 2017 Christelle Anaclet, PhD

OBSTETRICS/GYNECOLOGY

Burroughs Wellcome Fund:
- Next Gen Pregnancy Initiative; for faculty; post-doctoral; $125K/yr x 4yrs; 7-10 awards/yr; https://www.bwfund.org/funding-opportunities/reproductive-sciences/next-gen-pregnancy-initiative/; 12/5/2023

March of Dimes:
- Reproductive Science Development Program; early; MD/DO degree; OB/GYN residents; $125K/yr x 2yrs; https://www.marchofdimes.org/our-work/research; 5/15/2024 LOI

ONCOLOGY

Alex's Lemonade Stand Foundation:
- RUNX1 RARE Grant Program; MD, PhD or MD/PhD (DO, MBBS or equivalent); $125K/yr x 2yrs; http://www.alexslemonade.org/grants/guidelines; 12/4/2023
- Young Investigator Grant; for faculty, postdoctoral; MD, PhD, MD/PhD; $60K/yr x 3yrs; http://www.alexslemonade.org/grants/guidelines; 12/11/2023; UMass Recipients: 2014 John Pulikkkan, PhD
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/](https://www.aacr.org/grants/aacr-clinical-oncology-research-core-training-fellowships/); 11/30/2023
- **AACR-Conquer Cancer, the ASCO Foundation Young Investigator Award for Translational Cancer Research**: for faculty; early; AACR member; $50K/yr x 1yr; 1 award/yr; [https://www.aacr.org/professionals/research-funding/current-funding-opportunities/#.VkI_vNKrS70](https://www.aacr.org/professionals/research-funding/current-funding-opportunities/#.VkI_vNKrS70); 11/8/2023
- **AACR-QUADW Foundation Sarcoma Research Fellowship in Memory of Willie Ticheno**: Completed their most recent doctoral degree within the past five years, AACR member; $50K/yr x 1yr; [https://www.aacr.org/professionals/research-funding/current-funding-opportunities/#.VkI_vNKrS70](https://www.aacr.org/professionals/research-funding/current-funding-opportunities/#.VkI_vNKrS70); 11/8/2023

Leukemia & Lymphoma Society (LLS):
- **Academic Clinical Trials Program**: early to established; MD, OD, PharmD, PhD; $333,333/yr x 3yrs; [https://www.lls.org/research/apply-academic-clinical-trials-program](https://www.lls.org/research/apply-academic-clinical-trials-program); 10/25/2023 LOI

Leukemia & Lymphoma Society of Canada (LLSC):
- **Physician Scientist Fellow Award (formerly Clinician Scientist Fellow Award)**; early; MD; Must have completed or be in their last year of their fellowship in hematology, oncology, hematopathology, pathology, or other related disciplines; $85K/yr x 2yrs; [https://www.bloodcancers.ca/research-grant-opportunities](https://www.bloodcancers.ca/research-grant-opportunities); 10/26/2023 LOI

Osteosarcoma Institute:
- **Clinical Trials**: for faculty; $400K/yr x 2yrs; [https://osinst.org/researchers/#grants](https://osinst.org/researchers/#grants); 11/15/2023 LOI
- **Correlative Science**: for faculty; $250K/yr x 2yrs; [https://osinst.org/researchers/#grants](https://osinst.org/researchers/#grants); 11/15/2023 LOI
- **High Risk/High Impact**: for faculty; $125K/yr x 1yr; [https://osinst.org/researchers/#grants](https://osinst.org/researchers/#grants); 11/15/2023 LOI
- **Preclinical/Translational**: for faculty; $250K/yr x 2yrs; [https://osinst.org/researchers/#grants](https://osinst.org/researchers/#grants); 11/15/2023 LOI

Pfizer:
- **HRRm Testing in Metastatic Prostate Cancer**: $200K/yr x 1yr; 2 awards/yr; [https://cdn.pfizer.com/pfizercom/2023-09/GMG_2023-ONC-G_HRRmTestingProstateCancerIME.pdf?ZysIXrygu7VCl/Qgne9JfsUtpC2pEF6N](https://cdn.pfizer.com/pfizercom/2023-09/GMG_2023-ONC-G_HRRmTestingProstateCancerIME.pdf?ZysIXrygu7VCl/Qgne9JfsUtpC2pEF6N); 10/18/2023
- **Improving Care for Patients with Multiple Myeloma**: $200K/yr x 1yr; 5 awards/yr; [https://cdn.pfizer.com/pfizercom/2023-09/2023%20RRMM%20Education%20RFP%20US%20Sept%2019%202023.pdf?JYFUySyV3PaMypFJOYLXCI9bkEJRfeEh%3D](https://cdn.pfizer.com/pfizercom/2023-09/2023%20RRMM%20Education%20RFP%20US%20Sept%2019%202023.pdf?JYFUySyV3PaMypFJOYLXCI9bkEJRfeEh%3D); 10/16/2023

Rivkin Center:
- **Pilot Study Awards**: for faculty; Assistant Professor, Associate Professor, Professor; $37,500/yr x 2yrs; [https://rivkin.org/research/grants/](https://rivkin.org/research/grants/); 12/1/2023

Thermo Fisher Scientific:
- **Oncomine Clinical Research Grant Program**: $200K/yr x 1yr; [https://www.oncomine.com/grants](https://www.oncomine.com/grants); 10/15/2023

**PHARMACEUTICAL**

Pfizer:

**PSYCH**

Klingenbein Foundation - A Klingenstein Philanthropy:
- **Fellowship Program - Child & Adolescent ADHD & Depression**: for post-doctoral; PhD, MD; Department Chairs may nominate only one investigator for each of the two fellowship areas so interested applicants must gain Chair’s approval; ADHD and depression; $30K/yr x 2yrs; [https://klingenstein.org/klingenstein-third-generation-foundation/fellowship-program/applying/](https://klingenstein.org/klingenstein-third-generation-foundation/fellowship-program/applying/); 1/10/2024
- **Transformation of Mental Health Care Program**: early to established; $100K/yr x 2yrs; 2 awards/yr; [https://klingenstein.org/klingenstein-third-generation-foundation/transformation-of-mental-health-care/applying/](https://klingenstein.org/klingenstein-third-generation-foundation/transformation-of-mental-health-care/applying/); 1/15/2024
PUBLIC POLICY

Commonwealth Fund:
- Advancing Medicare; various $/yr x 1yr; https://www.commonwealthfund.org/grants#all-grants; rolling LOI

PULMONOLOGY

Cystic Fibrosis Foundation (CFF):
- CFF/NIH-Unfunded Grant Award (Unfunded Award mechanism to provide bridge funding to support excellent CF-related research projects that have been submitted to and approved by the NIH but cannot be supported by available funds); early to established; Applications must have been submitted to NIH as an R01 and fall within the upper 40th percentile - If an application has been submitted to NIH multiple times, the most recent submission must have been scored in the upper 40th percentile to be considered; $125K/yr x 2yrs; https://www.cff.org/researchers/cffnih-r01-unfunded-award; 12/15/2023
- Elizabeth Nash Memorial Fellowship; for post-doctoral; $65K/yr x 2yrs; 1 award/yr; https://www.cfri.org/research/funding-opportunities/; 11/3/2023 LOI
- New Horizons Research Program; $70K/yr x 2yrs; 2 awards/yr; https://www.cfri.org/research/funding-opportunities/; 11/3/2023 LOI

RADIOLOGY

Radiation Oncology Institute:
- Advancing Care for All: Innovations to Drive Access to Radiotherapy; $50K/yr x 2yrs; https://www.roinstitute.org/Research-and-Education/Grants-and-Awards/Funding-Opportunities; 11/13/2023 LOI

RARE DISEASE

Erdheim-Chester Disease (ECD) Global Alliance:
- Early Career Investigator Grant; $25K/yr x 2yrs; https://erdheim-chester.org/funding-research-2/; 10/2/2023 LOI

National MPS Society:
- Research Grants (Any MPS and ML Research); Note that only one research grant application (Tier I, Tier II, or III, or Fellow-Initiated) is allowed per independent laboratory group, per cycle - Please coordinate with your lab director to ensure only one application is put forth - Not following this rule could jeopardize future applications from specific labs or UMass Chan, so lab coordination is integral; various $/yr x 1-2yrs; https://mpssociety.org/research-grants/; 11/15/2023 LOI

SLEEP

American Sleep Medicine Foundation:
- Strategic Research Award - Category I; early to established; $83,333/yr x 3yrs; https://foundation.aasm.org/strategic-research-award/; 10/23/2023 LOI
- Strategic Research Award - Category II; early to established; $50K/yr x 2yrs; https://foundation.aasm.org/strategic-research-award/; 10/23/2023 LOI
- Strategic Research Award - Category III; early to established; $50K/yr x 1yr; https://foundation.aasm.org/strategic-research-award/; 10/23/2023 LOI

SPEECH PATHOLOGY

National Stuttering Association:
- CASE Research Grant; for post-doctoral; early to established; $25K/yr x 1yr; https://westutter.org/researchers/case-grant/; 9/30/2023

SPINE

Paralyzed Veterans of America (PVA):
- PVA Education Foundation - Education Program; $75K/yr x 1yr; https://pva.org/research-resources/education-foundation/; 12/1/2023

SURGERY

American Society of Transplantation (AST):
- 2024 Immunosuppression, Rejection, and Biomarkers Research Grant; for faculty; Active member of the AST or have submitted a completed membership application by December 1, 2023; $75K/yr x 2yrs; https://www.myast.org/research/research-grant-opportunities; 12/1/2023
The Plastic Surgery Foundation:
- PSF Translational and Innovation Research Grant; MD, DO, PhD, ASPS member; $50K/yr x 1yr; [https://www.thepsf.org/research/grants-program/psf-translational-and-innovation-research-grant](https://www.thepsf.org/research/grants-program/psf-translational-and-innovation-research-grant); 12/1/2023

Society for Vascular Surgery:
- Mentored Research Career Development Awards; MD; Member of the Society for Vascular Surgery (SVS) and a Fellow or Associate Fellow of the American College of Surgeons (ACS); $50K/yr x 5yrs; [https://vascular.org/svs-foundation/programs-and-awards/grants-and-awards](https://vascular.org/svs-foundation/programs-and-awards/grants-and-awards); See website for multiple deadlines

VISION

Foundation Fighting Blindness:
- Research Core Award: Non-rodent Large Animal Award; PhD, MD, DMD, DVM, DO, OD; $166,666/yr x 3yrs; [https://www.fightingblindness.org/grants-and-award-programs](https://www.fightingblindness.org/grants-and-award-programs); 10/26/2023 LOI

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.

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UMass Chan Medical School [BRIDGE](#) Fund

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.

**Next Publication: Thursday, October 5, 2023**