



FOUNDATION FUNDING OPPORTUNITIES: AUGUST 27, 2021

Please contact Corporate & Foundation Relations in the Office of Development at devcfr@mgh.harvard.edu if you wish to submit a proposal in response to any of these opportunities. Note that proposals are still routed through the standard InfoEd/Research Management process.

Please be aware that any grant that brings in less than **15% in indirect costs (IDC)** will need to be supplemented up to the 15% equivalent by existing investigator or departmental sundry funds. Resolution of this issue must occur prior to submitting a proposal. Training fellowships from foundations, public charity, and non-profit organizations are excluded from this minimum IDC requirement.

The MGB **Proposal Deadline Policy** establishes internal deadlines for sponsored research proposals to ensure that submissions meet sponsor criteria and institutional/regulatory requirements. Deadlines are:

- The complete Administrative Components are due to Research Management (RM) on or before the **8th Business Day** by 5 PM.
- The Final (Science) Components are due to RM on or before the **3rd Business Day**.

**Have you updated your MGH Researcher profile?
Go to <https://researchers.mgh.harvard.edu/> today!**

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Do you want to learn more about identifying external funding opportunities? Please [click here](#) to request a research consultation with **Amy Robb** or see ECOR's website for information on the [Pivot database](#).

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1. In-Cycle Grant Opportunities: Pilot and Feasibility Grant, Alpha-1 Foundation (A1F)

The objective of this grant is to provide funds to encourage the development and testing of new hypotheses and/or new methods in research areas relevant to AAT Deficiency. Proposed work must be hypothesis generating or hypothesis testing, reflecting innovative approaches to important questions in AAT research or development of novel methods, and providing sufficient preliminary data to justify the Foundation's support. Results from Pilot and Feasibility Grants should lead to the submission of applications for funding from other agencies (i.e. NIH). At the conclusion of the funding term, applicants are expected to apply for further funding by other mechanisms or from outside agencies. The award is not intended to support continuation of programs begun under other granting mechanisms.

Citizenship: Unspecified

Award Amount: \$75,000 for 1 year

Indirect Costs: None

LOI Deadline: September 24, 2021

Research Management Deadline: February 8, 2022

(Invited) Proposal Deadline: February 18, 2022

Website: <https://www.alpha1.org/Investigators/Grants/Grant-Opportunities>

2. In-Cycle Grant Opportunities: Postdoctoral Research Fellowship Grant, Alpha-1 Foundation (A1F)

The objective of this grant is to provide support for postdoctoral research fellows who are starting their research careers and are working in the laboratories of established researchers or conducting research with the mentorship of established researchers. In addition, this grant

category is intended to provide support for postdoctoral research fellows who intend to pursue a career in AAT research. Applications will be accepted from candidates who are interested in conducting basic science, clinical research, or ethic, legal, social issues studies related to AAT Deficiency. Applicants must indicate a commitment to AAT-related research by focusing 50% of their time to AAT Deficiency research or clinical practice.

Citizenship: Unspecified

Award Amount: \$150,000 paid over 2 years

Indirect Costs: None

LOI Deadline: September 24, 2021

Research Management Deadline: February 8, 2022

(Invited) Proposal Deadline: February 18, 2022

Website: <https://www.alpha1.org/Investigators/Grants/Grant-Opportunities>

3. In-Cycle Grant Opportunities: Research Grant, Alpha-1 Foundation (A1F)

The objective of this grant is to provide funds to encourage the development of new information that contributes to the understanding of the basic biology of alpha-1 antitrypsin expression, and the pathogenesis/management of AAT Deficiency. In addition, consideration will be given to those projects that provide insight into the development of information that may contribute to new therapies for AAT Deficiency. All proposals must be hypothesis generating or hypothesis testing and provide sufficient preliminary data to justify the Alpha-1 Foundation's support.

Citizenship: Unspecified

Award Amount: \$200,000 paid over 2 years

Indirect Costs: None

LOI Deadline: September 24, 2021

Research Management Deadline: February 8, 2022

(Invited) Proposal Deadline: February 18, 2022

Website: <https://www.alpha1.org/Investigators/Grants/Grant-Opportunities>

4. Clinical and Scientific Research Grant, American College of Foot and Ankle Surgeons

The ACFAS Clinical and Scientific Research Grant provides financial assistance to members studying topics in the foot and ankle surgery arena. The program seeks to educate members in the implementation of evidence-based medicine for the advancement of their clinical practice in areas related to the betterment of foot and ankle surgery for the patients they serve. The research must be clinical or laboratory based, with clearly defined research goals meeting all the criteria for grant submission. Projects capable of obtaining EBM Levels of Evidence 1, 2 or 3 will be given preference, but cadaveric, animal or bench-top in nature will also be considered.

Eligibility requirements (partial list):

- The principal investigator (PI) must be a member of ACFAS in good standing. Fellows and residents may not serve as PI.
- New researchers must satisfy each of the following requirements:
 - No prior ACFAS research grant award serving as PI
 - Prior research funding (if any) does not total more than \$25K
 - Current faculty rank (if any) is not greater than Assistant Professor
 - Publication H-factor is not greater than 8

Citizenship: Canada or United States

Award Amount:

- Established Investigator: Up to \$75,000 paid over 1-2 years
- New Researcher: \$25,000 paid over 1-2 years

Indirect Costs: 5%

LOI Deadline: September 15, 2021

Research Management Deadline: October 5, 2021

Application Deadline: October 15, 2021

Website: <https://www.acfas.org/Research-and-Publications/ACFAS-Research-Grant/ACFAS-Clinical--Scientific-Research-Grant/>

5. Allergic Respiratory Diseases Award (AAAAI), American Lung Association (ALA)

Research is crucial to a future where lung disease no longer threatens the health of our families and friends. The American Lung Association and the American Academy of Allergy, Asthma & Immunology (AAAAI) Allergic Respiratory Diseases Research Award represents a joint effort to encourage and support applicants holding a primary faculty appointment in an allergy/immunology division conducting research into advancing the understanding of allergic respiratory disease. One of goals of this collaboration is to fund researchers at important crossroads of their careers.

Eligibility requirements (partial list):

- Applicants may be at any level of research experience but priority will be given to applicants below the rank of associate professor who have not received more than one R award. An individual can be awarded this grant only once.

Citizenship: United States or eligible to work in the U.S.

Award Amount: \$75,000-\$150,000 paid over 1-2 years

Indirect Costs: None

Research Management Deadline: December 6, 2021

Application Deadline: December 16, 2021

Website: <https://www.lung.org/research/awards-and-grants-opportunities>

6. Catalyst Award, American Lung Association (ALA)

The American Lung Association Catalyst Award is a mentored award meant to support outstanding investigators on the path to independence for research into the mechanisms of lung disease and general lung biology. Preference is given to projects that are novel; innovative in design/approach; utilize modern technologies; and incorporate a multidisciplinary collaborative training plan.

Eligibility requirements (partial list):

- Successful applicants are early career faculty, on-track to pursue a career in lung health research with a mentor who has a demonstrated history of lung disease research and mentorship.

Citizenship: United States or eligible to work in the U.S.

Award Amount: \$50,000-\$100,000 paid over 1-2 years

Indirect Costs: None

Research Management Deadline: December 6, 2021

Application Deadline: December 16, 2021

Website: <https://www.lung.org/research/awards-and-grants-opportunities>

7. COVID-19 and Emerging Respiratory Viruses Research Award, American Lung Association (ALA) **NEW! COVID!**

There is an urgent need to better understand the pathobiology and both long term and immediate clinical implications of severe acute respiratory syndrome coronavirus 2 (SARSCoV-2) viral infection that leads to the morbidity and mortality seen with COVID-19, as well as increase knowledge about the potential emerging threat of other novel respiratory viruses. We are looking for proposals to advance research against emerging respiratory pathogens like SARS-CoV-2.

The Lung Association is interested in applications that address the following types of clinical, basic, translational, and population health questions:

- A new understanding of the basic biology of respiratory viruses that could lead to better treatment and prevention
- Understanding host factors that alter response to these infections
- Understanding individual, regional, or social factors increasing or decreasing community spread of COVID-19 and other respiratory viruses
- Case tracking and epidemiological approaches to understanding COVID-19 and other respiratory viruses

Eligibility requirements (partial list):

- This funding opportunity does not limit the applicants based on academic rank or discipline. It requires only evidence of faculty status at a nonprofit academic institution, and independence beyond the fellowship/training stage.

- The institution must commit that the applicant is eligible to be continuously employed throughout the duration of the grant term and should state so in the Department Chair's Letter of Support.

Citizenship: United States or eligible to work in the U.S.

Award Amount: \$200,000 paid over 2 years

Indirect Costs: None

LOI Deadline: September 23, 2021

Research Management Deadline: December 6, 2021

(Invited) Application Deadline: December 16, 2021

Website: <https://www.lung.org/research/awards-and-grants-opportunities>

8. Dalsemer Research Grant, American Lung Association (ALA)

The American Lung Association Dalsemer Research Grant is a mentored award meant to provide seed monies to junior investigators on the path to independence for researching the mechanisms and biology of interstitial lung disease.

Citizenship: United States or eligible to work in the U.S.

Award Amount: \$50,000-\$100,000 paid over 1-2 years

Indirect Costs: None

Research Management Deadline: December 6, 2021

Application Deadline: December 16, 2021

Website: <https://www.lung.org/our-initiatives/research/awards-and-grant-funding/>

9. Innovation Award, American Lung Association (ALA)

The award is intended to support highly promising investigators with stellar track records of accomplishment, who have the potential to advance the field of lung disease science.

Eligibility requirements (partial list):

- Successful applicants are investigators with evidence of prior excellence and productivity in the early stages of their careers; applicants must have held a K or R type award within three years prior to applying for this Lung Association award.

Citizenship: United States or eligible to work in the U.S.

Award Amount: \$75,000-\$150,000 paid over 1-2 years

Indirect Costs: None

Research Management Deadline: December 6, 2021

Application Deadline: December 16, 2021

Website: <https://www.lung.org/research/awards-and-grants-opportunities>

10. Lung Cancer Discovery Award, American Lung Association (ALA)

The American Lung Association nationwide research program is building on over a century of success as we continue to invest in the brightest, pioneering minds with immense potential to drive innovation, discover the unknown, and improve the lives of those living with lung cancer.

The Lung Cancer Discovery Award is for highly meritorious research projects with the potential to:

- Significantly improve and transform diagnostic and therapeutic paradigms;
- Foster innovation, use novel approaches; and/or
- Accelerate progress in lung cancer research that improves patient care and helps save lives.

Eligibility requirements (partial list):

- At the time of application, an applicant must hold a doctoral degree, have a faculty appointment at an academic institution (including research institutions not formally associated with a university), and have completed a training fellowship.
- Applicants may be at any level of research experience; must be independent, self-directed researchers for whom their institution must provide space and other resources customary for independent investigators.

Citizenship: United States or eligible to work in the U.S.

Award Amount: \$200,000 paid over 2 years

Indirect Costs: None

LOI Deadline: September 23, 2021

Research Management Deadline: December 6, 2021

(Invited) Application Deadline: December 16, 2021

Website: <https://www.lung.org/research/awards-and-grants-opportunities>

11. Public Policy Research Award, American Lung Association (ALA)

The Public Policy Research Award was created to help stimulate and inform important public policy debates around healthy air and lung disease. This award supports research on and evaluation of existing public policy and programs, as well as projects that inject innovative ideas into public policies impacting lung health.

The American Lung Association Public Policy Research Award is intended to support research on and evaluation of existing public policy and programs, as well as pilot and demonstration projects that inject innovative ideas and provide evidence for the development of new public policies impacting lung health. This grant is not intended to support events, lobbying efforts, legislative meetings or briefings.

Eligibility requirements (partial list):

- At the time of application, the applicant must hold a doctoral degree or relevant terminal professional degree such as an MPH and have a faculty appointment or equivalent with demonstrated institutional commitment (salary support, research space), access to computers and software, in a recognized academic institution or established not for profit research entity.
- Applicants should be on-track to pursue a career in public policy research. The application is open to researchers in public policy, economics, political science, sociology, law, and related disciplines.

Citizenship: United States or eligible to work in the U.S.

Award Amount: \$50,000-\$100,000 paid over 1-2 years

Indirect Costs: None

Research Management Deadline: December 6, 2021

Application Deadline: December 16, 2021

Website: <https://www.lung.org/our-initiatives/research/awards-and-grant-funding/>

12. Basic Research Award, Bayer AG

This award will provide funds to undertake a basic research project in the bleeding disorders field. Focus areas for such projects include, but are not limited to:

- Investigating the role of FVIII in coagulation and outside of coagulation, for example, musculoskeletal, cancer, hypertension, angiogenesis and hematopoietic stem cells
- Immunogenicity, inhibitor development and immune tolerance
- Laboratory research, services, applications and genetic diagnosis of hemophilia
- Cell and gene therapy, for example, basic science, tropism, transduction efficiency & tolerability
- Alternative coagulation products

Citizenship: Unrestricted

Award Amount: \$75,000 for 1 year

Indirect Costs: 20%

LOI Deadline: November 30, 2021

(Invited) Full Proposal Deadline: TBD

Website: <https://hemophilia-awards.bayer.com/awards>

13. Clinical Research Award, Bayer AG

This award will provide funds to undertake a clinical research project in the bleeding disorders field. Focus areas for such projects include, but are not limited to:

- Developing evidence to support international and national management guidelines
- Role of tailored, individualized FVIII treatment regimens, for example, for maximizing protection in order to achieve active lifestyles

- Pain management, for example, joint or muscle pain, pain due to chronic hemophilic arthropathy, dental, postoperative pain
- Patient-reported outcomes: Definition, documentation, and clinical implications
- Subclinical / microbleeds: definition, documentation and clinical implications
- Variability of outcomes in hemophilia A subpopulations, including but not limited to, elderly, co-morbid and adolescents
- Joint health and interventions in patients with moderate/mild hemophilia A
- Observational data (RWE) on factor utilization and cost-effectiveness

Citizenship: Unrestricted

Award Amount: \$75,000 for 1 year

Indirect Costs: 20%

LOI Deadline: November 30, 2021

Website: <https://hemophilia-awards.bayer.com/awards>

14. Fellowship Project Award, Bayer AG

This award is intended to facilitate the development of clinical and research expertise in the field of hemophilia for applicants who have completed medical training and have an interest in pursuing a career as a hemophilia clinician. The award will support a mentored physician for one year, who will be expected to undertake a research project as well as clinical training.

Citizenship: Unrestricted

Award Amount: \$80,000 for 1 year

Indirect Costs: 20%

LOI Deadline: November 30, 2021

Website: <https://hemophilia-awards.bayer.com/awards>

15. Patient Engagement Award, Bayer AG NEW!

This award will provide funds to support efforts in the field of patient engagement, education and advocacy within hemophilia. It recognizes the essential role of nurses, allied healthcare professionals and caregivers in the care of patients with hemophilia.

Citizenship: Unrestricted

Award Amount: \$25,000 for 1 year

Indirect Costs: 20%

LOI Deadline: November 30, 2021

Website: <https://hemophilia-awards.bayer.com/awards>

16. Request for Blepharospasm/Meige Research Proposals, Benign Essential Blepharospasm Research Foundation, Inc. (BEBRF)

Funds are available for support of research directly related to the cause of, treatment for, and complications derived from treatments for benign essential blepharospasm or Meige's Syndrome, both forms of cranial dystonia.

Proposals for improvement of existing treatments and for new treatments (such as medical marijuana and neuroplasticity training for blepharospasm) are welcome. Novel therapies for apraxia of eyelid opening, dry eye, and photophobia will also be considered for funding.

Citizenship: Unrestricted

Award Amount: \$50,000 for 1 year

Indirect Costs: None

Research Management Deadline: September 20, 2021

Application Deadline: September 30, 2021

Website: <http://www.blepharospasm.org/research-request.html>

17. Technology Impact Award, Cancer Research Institute (CRI)

The Cancer Research Institute Technology Impact Award provides seed funding to be used to address the gap between technology development and clinical application of cancer immunotherapies. These grants aim to encourage collaboration between technology developers and clinical cancer immunologists and to generate the proof-of-principle of a novel platform technology in bioinformatics, ex vivo or in silico modeling systems, immunological or tumor profiling instrumentation, methods, reagents and assays, or other relevant technologies that can enable clinician scientists to generate deeper insights into the mechanisms of action of effective or ineffective cancer immunotherapies.

The most competitive applicants will address areas where technological innovation stands to benefit the field and cancer patients most, and that will ultimately lead to effective next generation cancer immunotherapies. These technologies may include but are not limited to:

- New bioinformatics methods or technologies that speed collection and analysis of large sets of patient-derived biological data
- Computer simulations for modeling biological systems and responses to immunotherapy
- Tools and methods that improve profiling of tumors to inform therapeutic strategies
- Real-time visualizations of molecular and cellular activity to improve tracking of responses to immunotherapy
- In vitro tissue culture systems that recapitulate the interactions between primary tumor cells and the immune system

Citizenship: Unrestricted

Award Amount: \$200,000 paid over 2 years

Indirect Costs: None

LOI Deadline: November 15, 2021

Research Management Deadline: March 3, 2022

(Invited) Application Deadline: March 15, 2022

Website: <http://cancerresearch.org/scientists/fellowships-grants/impact-grants/technology-impact-award>

18. Global Oncology Young Investigator Award (GO YIA), American Society of Clinical Oncology (ASCO)/Conquer Cancer Foundation

The Global Oncology Young Investigator Award (GO YIA) provides research funding to early-career investigators to encourage and promote quality research in global oncology and to develop the next generation of researchers to address global health needs. Global oncology is a general term that refers to the application of the concepts of global health to cancer, and implies an approach to the practice of oncology that acknowledges the reality of limited resources in most parts of the world.

The Global Oncology Young Investigator Award is intended to support:

1. Research by investigators in low resource settings on scientific questions specific to those settings. This research has potential to offer “reverse innovation” insights that could influence practice in a wide range of practice settings.
2. Research by investigators in high resource settings on issues in resource-limited settings.
3. Collaborative research (high and low resource investigators) on questions of shared concern, such as studying a cancer type that affects a small population in the U.S. but is common in another country.

Applicants are encouraged to be innovative in their research proposal. Proposed research projects could include, but are not limited to:

- Clinical and translational research
- Innovative care delivery
- Prevention and palliative care
- Implementation research
- Health Systems, Outcomes and Economics research related to cancer control and care

Eligibility requirements (partial list):

- In the last year of training or during the first two years of a faculty/staff appointment (if in academic institution) or first two years of employment (if in a non-academic institution) at the time of grant submission.
- Should demonstrate an interest in oncology or a related branch of science and be working in an oncology setting, but are not required to have oncology-specific training
- Be an ASCO member or have submitted a membership application with the grant application.

Citizenship: Unrestricted

Award Amount: \$25,000-\$50,000 for 1 year

Indirect Costs: 10%

Research Management Deadline: September 13, 2021

Application Deadline: September 23, 2021

Website: <https://www.asco.org/research-guidelines/grants-awards/funding-opportunities/global-oncology-young-investigator-award>

19. Research Proposals and Postdoctoral Research Fellowships, Cystinosis Research Foundation

The ultimate goal of the Cystinosis Research Foundation is to find better treatments and a cure for cystinosis. Research and fellowship applications must take into consideration the mission and goals of the foundation in order to be considered.

The Cystinosis Research Foundation is pleased to announce its SPRING 2020 Call for Research Proposals and Fellowships. The Cystinosis Research Foundation is prepared to fund proposals to improve the immediate care of children and adults with cystinosis and to develop a new understanding and treatment of cystinosis in an effort to help these patients in the future.

The Cystinosis Research Foundation has launched a postdoctoral research fellowship program to attract qualified, promising investigators to establish careers in cystinosis research.

Eligibility requirements (partial list):

- First priority will be given to "named" postdoctoral trainees. However, investigators who are already studying cystinosis can apply for a fellowship position with the expectation of attracting a suitable postdoctoral fellow within a year. Pre-doctoral students, who are already studying cystinosis, will be considered if funding is available.

Citizenship: Unspecified

Award Amount:

- Research Grants: The number of awards and their value will depend on the number of outstanding proposals and the funds available at the time.
- Postdoctoral Fellowships: The fellow's stipend should be the usual amount for such a trainee at that institution. The total award cannot exceed \$75,000 per year including overhead.

Indirect Costs: 10%

Research Management Deadline: October 1, 2021

Application Deadline: October 13, 2021

Website: <http://www.cystinosisresearch.org/research/for-researchers/>

20. Research Grants, International Essential Tremor Foundation (IETF)

The International Essential Tremor Foundation invites applications for its research grants.

Applications should focus on studies achieving one or more of the following goals:

- A better understanding of the underlying pathophysiology of ET, including
- independent validation of previous findings.
- A better understanding of the etiology of ET
- Development or further validation of animal models of ET
- Other approaches furthering the understanding of ET, which in turn would
- lead to, enhanced treatment options for patients.

This program is not appropriate for therapeutic studies.

Eligibility requirements (partial list):

- Researchers or clinicians are eligible.
- Post-doctoral fellows may apply with the designation of an appropriate administrative principal investigator who directs the laboratory where the fellow will conduct the research.

Citizenship: Unrestricted

Award Amount: \$350,000 paid over 3 years

Indirect Costs: None

LOI Deadline: November 30, 2021

Research Management Deadline: March 22, 2022

(Invited) Application Deadline: April 1, 2022

Website: <https://essentialtremor.org/what-we-do/research/>

21. Pilot Award, Melanoma Research Alliance (MRA)

Pilot Awards support senior investigators who propose potentially transformative ideas that do not have extensive preliminary data but articulate a clear hypothesis and translational goals.

Resources for such "high-risk, high-reward" projects are important to establish proof-of-concept, which may then leverage additional funding through more traditional avenues.

Special Opportunity: MRA Pilot Award for Women in Melanoma Research

MRA is proud to offer a Young Investigator Award, a Pilot Award, and a Woman-led Team Science Award with the goal of attracting and supporting female researchers who are conducting cutting-edge melanoma research.

Eligibility requirements (partial list):

- Applicants must be a senior investigator, past the initial four years of their first academic faculty appointment.
- Applicants must hold a full-time faculty appointment at the level of Assistant Professor (or equivalent) or above.

Citizenship: Unrestricted

Award Amount: \$100,000 paid over 2 years

Indirect Costs: None

Research Management Deadline: November 5, 2021

Proposal Deadline: November 17, 2021

Website: <https://www.curemelanoma.org/research/request-for-proposals/>

22. Special Opportunity: Bristol-Myers Squibb-MRA Young Investigator Awards in Immunotherapy, Melanoma Research Alliance (MRA)

Through the generous support of Bristol Myers Squibb (BMS), MRA is offering three awards for Young Investigators to conduct projects supported by preliminary data and focused on advancing immunotherapies in melanoma.

Please see descriptions of and instructions for Young Investigator Awards for specific details on eligibility, award terms, and amount, as well as instructions on how to apply.

Eligibility requirements (partial list):

- Applicants must be within the first four years of their first independent, full time academic faculty appointment at the application deadline, at the level of Assistant Professor (or equivalent position);
- Applicants must designate at least one Mentor who is an established investigator at the same institution who will ensure that adequate support and guidance are provided for successful completion of the proposed research project and provide career mentorship;
- Applicants who have secured an independent full-time faculty position commencing by June 1, 2022 will be considered; in this case, a letter from an institutional official or department chairperson confirming the planned date of faculty appointment is required at the time of application.

Citizenship: Unrestricted

Award Amount: \$255,000 paid over 3 years

Indirect Costs: None

Eligibility Checklist Deadline: November 3, 2021

Research Management Deadline: November 5, 2021

Application Deadline: November 17, 2021

Website: <https://www.curemelanoma.org/research/request-for-proposals/>

23. Team Science Awards, Melanoma Research Alliance (MRA)

Team Science Awards are designed to foster a collaborative research process and promote transformational melanoma research advances with the potential for rapid clinical translation.

Evidence of prior collaboration among team members is encouraged, but not required.

Special Opportunity: Woman-led Team Science Award for Women in Melanoma Research

MRA is proud to offer a Young Investigator Award, a Pilot Award, and a Woman-led Team Science Award with the goal of attracting and supporting female researchers who are conducting cutting-edge melanoma research.

Eligibility requirements (partial list):

- Team must be multidisciplinary, and consist of two or more established Principal Investigators and a Young Investigator with complementary expertise;
- Teams may consist of investigators from the same institution, or different institutions, and may be international

Citizenship: Unrestricted

Award Amount: Up to \$900,000 paid over 3 years

Indirect Costs: None

LOI Deadline: October 6, 2021

Research Management Deadline: January 7, 2022

(Invited) Full Proposal Deadline: January 19, 2022

Website: <https://www.curemelanoma.org/research/request-for-proposals/>

24. Team Science Academic-Industry Partnership Awards, Melanoma Research Alliance (MRA)

The Academic-Industry Partnership Award (for Teams) is designed to enhance translational research by extending academic capabilities to clinical investigations and to facilitate interactions between the academic and industrial research sectors. These awards will be co-funded by MRA and an industry partner whose involvement is essential to the project.

Eligibility requirements (partial list):

- Team must be multidisciplinary, and consist of two or more established Principal Investigators, one of whom is designated the Administrative PI, a Young Investigator with complementary expertise, and a Mentor for the Young Investigator;
- The Administrative PI and any other Principal Investigators on the team must be senior investigators, past the initial five years of their first academic faculty appointment and must hold a full-time faculty appointment at the level of Assistant Professor (or equivalent) or above.
- Each team must include at least one Young Investigator and a designated Mentor for the Young Investigator (the Mentor is not required to have any additional role within the team), whose work must be integral to one or more of the aims of the proposal (see and comply with all Young Investigator eligibility criteria below);
- Applicants must identify an industry partner at the time of application.
- Industry scientists may serve as Co-investigators or Collaborators, but may not be PIs.

Citizenship: Unrestricted

Award Amount: Up to \$900,000 paid over 3 years

Indirect Costs: None

LOI Deadline: October 6, 2021

Research Management Deadline: January 7, 2022

(Invited) Full Proposal Deadline: January 19, 2022

Website: <https://www.curemelanoma.org/research/request-for-proposals/>

25. Young Investigator Awards, Melanoma Research Alliance (MRA)

Young Investigator Awards aim to attract early career faculty with original ideas into the field of melanoma, thereby recruiting and supporting the next generation of melanoma research leaders. Awardees will be provided funding to accomplish innovative and original, preclinical, translational, and/or early clinical research projects.

Special Opportunity: MRA Young Investigator for Women in Melanoma Research

MRA is proud to offer a Young Investigator Award, a Pilot Award, and a Woman-led Team Science Award with the goal of attracting and supporting female researchers who are conducting cutting-edge melanoma research.

Eligibility requirements (partial list):

- Applicants must be within the first four years of their first independent, full time academic faculty appointment at the application deadline, at the level of Assistant Professor (or equivalent position);
- Applicants must designate at least one Mentor who is an established investigator at the same institution who will ensure that adequate support and guidance are provided for successful completion of the proposed research project and provide career mentorship;
- Applicants who have secured an independent full-time faculty position commencing by June 1, 2022 will be considered; in this case, a letter from an institutional official or department chairperson confirming the planned date of faculty appointment is required at the time of application.

Citizenship: Unrestricted

Award Amount: \$255,000 paid over 3 years

Indirect Costs: None

Eligibility Checklist Deadline: November 3, 2021

Research Management Deadline: November 5, 2021

Application Deadline: November 17, 2021

Website: <https://www.curemelanoma.org/research/request-for-proposals/>

26. Million Dollar Bike Ride Pilot Grant Program, NBIA Disorders Association (NBIA) **NEW!**

The ODC MDBR Pilot Grant Program provides a one-year grant to support research related to a rare disease represented in the 2021 Million Dollar Bike Ride.

Beta-propeller protein-associated neurodegeneration (BPAN)/Neurodegeneration with Brain Iron Accumulation Disorder (NBIA) disorders: One pilot grant is available for clinical and translational research studies related to the detection, diagnosis, or treatment of this rare, X-linked disorder caused by mutations in WDR45. BPAN typically is recognized in early childhood with delayed development and seizures. In adulthood, people with BPAN develop rapidly progressive parkinsonism. At the present time, symptoms may be treated but there are no cures.

Grants are expected to generate essential resources for the scientific community, advance knowledge about BPAN disease processes, and produce preliminary data to enable national and international funding to carry the work forward. Examples of priority topic areas include; developing disease models that complement existing models, identifying biomarkers, delineating the molecular cascade that leads to early cellular changes, developing rational therapeutics, establishing outcome measures to be used in clinical trials, and developing other essential resources to substantially prepare the BPAN community for clinical trials. Natural history studies must have a component that includes participation in the TIRCON International NBIA Patient Registry & Biobank. This grant is made possible by Team NBIA Disorders and BPAN families with the NBIA Disorders Association.

Citizenship: Unrestricted

Award Amount: \$66,366

Indirect Costs: 10%

LOI Deadline: September 16, 2021

Research Management Deadline: October 6, 2021

(Invited) Application Deadline: October 18, 2021

Website: <https://www.nbiadisorders.org/research/grants-program-funding-opportunities>