



AMERICAN CHEMICAL SOCIETY PETROLEUM RESEARCH FUND

BRAIN & BRAIN BEHAVIOR RSRCH FDN

AMERICAN SOCIETY OF CLINICAL ONCOLOGY

NCMRR EARLY CAREER RESEARCH AWARD

THRASHER RESEARCH FUND

OFFICE OF SCI EARLY CAREER RSRCH PROG

MARK FDN FOR CANCER RSRCH

ONR YOUNG INVESTIGATOR PROGRAM

EARLY CAREER FACULTY PROGRAM

CATALYST AWARD FOR ESIs PURSUING RESEARCH ON HIV COMORBIDITIES, COINFECTIONS, & COMPLICATIONS

RESEARCH OPPs FOR NEW & "AT-RISK" INVESTIGATORS TO PROMOTE WORKFORCE DIVERSITY

KATZ EARLY STAGE INVESTIGATOR RESEARCH PROJECT GRANT

NIAID & NIDDK RSRCH OPPs FOR NEW & "AT-RISK" INVESTGTRs TO PROMOTE WORKFORCE DIVERSITY

MOSAIC POSTDOC CAREER TRANSITION AWARD TO PROMOTE DIVERSITY

MENTORED CAREER DEV AWARDS (K-SERIES)

MENTORED CAREER DEV AWARDS FOR ESIs USING NONHUMAN PRIMATE RESEARCH MODELS

NIDCR SMALL GRANT PROG FOR NEW INVSTGTRs

SMALL GRANTS FOR NEW INVSTGTRs TO PROMOTE DIVERSITY IN HLTH-RELATED RSRCH

TRAILBLAZER AWARD FOR NEW & EARLY STAGE INVESTIGATORS

NIDCD EARLY CAREER RESEARCH AWARD

NCMRR EARLY CAREER RESEARCH AWARD

FACULTY EARLY CAREER DEV PROGRAM (CAREER)

AIR FORCE YOUNG INVESTGTR RESEARCH PROGRAM

CISE RESEARCH INITIATION INITIATIVE

ROSES 2024: HELIOPHYSICS EARLY CAREER INVESTIGATOR PROGRAM

JOSIAH MACY JR FDN

ENGINEERING RESEARCH INITIATION (ERI)

AMERICAN ASSOCIATION FOR CANCER RESEARCH

IES RESEARCH TRAINING PROGS IN THE SPEC ED

HBCU-UP RESEARCH INITIATION AWARDS

BEESON EMERGING LDERS CAREER DEV AWD IN AGING

MIRA FOR MAXIMIZING INVESTIGATORS' RESEARCH AWARD FOR ESIs

BURROUGHS WELCOME FUND

LEUKEMIA & LYMPHOMA SOCIETY

FUNDERS

- NSF
- NIH
- DOD
- NASA
- DOE
- USDA
- ED
- FDN

ROSE 2024: PLANETARY SCI EARLY CAREER AWARD

NATIONAL PSORIASIS FDN

AFRI NEW INVESTIGATOR GRANTS

MAR APR MAY JUN JUL AUG SEP OCT LATE 2024



| FUNDER | PROGRAM | DESCRIPTION | DEADLINES |
|--------|---|---|---|
| FDN | <u>American Chemical Society Petroleum Research Fund</u> | Doctoral New Investigator (DNI) grants provide start-up funding for scientists and engineers in the United States who are within the first three years of their first academic appointment at the level of Assistant Professor or the equivalent. | Mar. 8, 2024; Sep. 6, 2024 |
| FDN | <u>Brain & Brain Behavior Research Foundation</u> | BBRF Young Investigator Grants provide each scientist with up to \$35,000 per year for two years totaling \$70,000 to enable promising investigators to either extend research fellowship training or begin careers as independent research faculty. | Mar. 12, 2024 |
| FDN | <u>American Society of Clinical Oncology</u> | The Young Investigator Award (YIA) provides funding to promising investigators to encourage and promote quality research in clinical oncology. | Mar. 14, 2024 |
| NIH | <u>NCMRR Early Career Research Award (R03 Clinical Trial Optional)</u> | Supports basic and clinical research from rehabilitation scientists who are establishing independent research careers; research must be focused on one or more of the areas within the biomedical and behavioral mission of NCMRR. | Mar. 16, 2024; Jun. 16, 2024 (new) |
| FDN | <u>Thrasher Research Fund</u> | Early Career Awards encourage the development of medical research in child health by awarding small grants to new researchers. | Mar. 19, 2024 (Concept); May 7, 2024 (Full) |
| FDN | <u>Whitehall Foundation</u> | Provides life sciences grants-in-aid (\$30,000 over one year) to early-career researchers. | Apr. 15; Oct. 1; Jan. 15 (LOIs); Jun. 1, Sep. 1, Feb. 15 (Full) |
| DOE | <u>Office of Science Early Career Research Program</u> | Invites early career applications in core Department of Energy research focus areas, including: Advanced Scientific Computing Research; Biological and Environmental Research; Basic Energy Sciences; Fusion Energy Sciences; High Energy Physics; Nuclear Physics; Accelerator R&D and Production; and Isotope R&D and Production. | Apr. 25, 2024 |
| FDN | <u>Mark Foundation for Cancer Research</u> | Emerging Leader Awards are \$750,000 over three years for high-impact, high-risk cancer research. Letters of Intent will open in March 2021. | Apr. 29, 2024 |
| DOD | <u>ONR Young Investigator Program</u> | Supports early career scientists and engineers showing exceptional ability and promise for conducting basic research. Seeks to: foster creative basic research in science and engineering; enhance early career development of outstanding young investigators; and increase opportunities for the young investigator to recognize the Air Force and Space Force mission and related challenges in science and engineering. | Apr. 30, 2024 |
| NASA | <u>Early Career Faculty Program</u> | Challenges early career faculty to examine the theoretical feasibility of ideas and approaches that are critical to making science, space travel, and exploration more effective, affordable, and sustainable. Awards result from successful proposals to the ECF Appendix to the SpaceTech-REDDI NASA Research Announcement. | *Spring 2024 (Last: Apr. 14, 2023) |
| NIH | <u>Catalyst Award for Early-Stage Investigators (ESIs) Pursuing Research on HIV Comorbidities, Coinfections, and Complications (DP1- Clinical Trial Optional)</u> | Supports research from creative early stage investigators who propose highly innovative, pioneering studies with potential to open new areas of HIV/AIDS research related to coinfections, comorbidities, and complications. | May 1, 2024; May 1, 2025 |
| NIH | <u>Research Opportunities for New and "At-Risk" Investigators to Promote Workforce Diversity (R01 Clinical Trial Optional)</u> | Supports New Investigators and At-Risk Investigators from diverse backgrounds, including those from groups underrepresented in the health-related sciences, proposing independent research projects that are within the scientific mission areas of NINDS, NIDA, NIHM, NINR, NIAAA, NHGRI, NIBIB, NCCIH, NEI, and NIA. | May 6, 2024, Sep 6, 2024 (New) |



| FUNDER | PROGRAM | DESCRIPTION | DEADLINES |
|--------|--|---|---|
| NIH | <u>Stephen I. Katz Early Stage Investigator Research Project Grant (R01 Clinical Trial Not Allowed)</u> | Provides a new pathway for Early Stage Investigators (ESIs) who wish to propose research projects in a new direction for which preliminary data do not exist. Proposed projects must represent a change in research direction for the ESI and should be innovative and unique. | May 29, Sep. 26, 2024 (new) |
| NIH | <u>NIAID and NIDDK Research Opportunities for New and "At-Risk" Investigators to Promote Workforce Diversity (R01 Clinical Trial Optional)</u> | Encourages researchers from diverse backgrounds to work with their institutions to submit applications for research projects within the mission of either NIAID or NIDDK. | Jun. 5, Oct. 5, Feb. 5 (New) |
| NIH | <u>Maximizing Opportunities for Scientific and Academic Independent Careers (MOSAIC) Postdoctoral Career Transition Award to Promote Diversity (K99/R00)</u> | Aims to support diverse postdocs to develop their independent research skills through a two-phase program: an initial mentored research experience followed by a period of independent research; Separate RFAs for Independent Basic Experimental Studies with Humans, Independent Clinical Trial Required, Independent Clinical Not Allowed. | Jun. 12, Oct. 12, Feb. 12 (new) |
| NIH | <u>Mentored Career Development Awards (K-Series)</u> | Funding to provide individual and institutional research training opportunities (including international) to trainees at the undergraduate, graduate, and postdoctoral levels. | Jun. 12, Oct. 12, Feb. 12 (new) |
| NIH | <u>Mentored Career Development Program for Early Stage Investigators Using Nonhuman Primate Research Models (K01 Independent Clinical Trial Not Allowed)</u> | Seeks to increase the number of highly skilled scientists using NHP models to address complex translational biomedical research designed to foster translation of outcomes into the clinic. | Jun. 12, Oct. 12, Feb. 12 (new) |
| NIH | <u>Mentored Research Scientist Development Award (Parent K01 - Independent Clinical Trial Not Allowed)</u> | Provides support and "protected time" (three to five years) for an intensive, supervised career development experience in the biomedical, behavioral, or clinical sciences leading to research independence. | Jun. 12, Oct. 12, Feb. 12 (new) |
| NIH | <u>NIDCR Small Grant Program for New Investigators (R03 Clinical Trial Not Allowed)</u> | Supports basic and clinical research conducted by scientists who are in the early stages of establishing an independent research career in oral, dental and craniofacial research. | Jun. 16 (new) |
| NIH | <u>Small Grants for New Investigators to Promote Diversity in Health-Related Research (R21 Clinical Trial Optional)</u> | Support for New Investigators from diverse backgrounds, including from groups nationally underrepresented in biomedical and behavioral research, to conduct small research projects in the scientific mission areas of the NIDDK and NHGRI. | Jun. 16, 2024 (new) |
| NIH | <u>Trailblazer Award for New and Early Stage Investigators (R21 Clinical Trial Optional)</u> | An opportunity for NIH-defined New and Early Stage Investigators to pursue research programs of high interest to the NIBIB that integrate engineering and the physical sciences with the life and/or biomedical sciences. | Jun. 16, Oct. 16, Feb. 16 (new) |
| NIH | <u>NCMRR Early Career Research Award (R03 Clinical Trial Optional)</u> | Intended to support both basic and clinical research from rehabilitation scientists who are establishing independent research careers; research must be focused on one or more of the areas within the mission of NCMRR. | Jun. 16, Oct. 16, Feb. 16 (new) |
| NIH | <u>NIDCD Early Career Research (ECR) Award (R21 Clinical Trial Optional)</u> | Supports both basic and clinical research from scientists who are beginning to establish an independent research career; research must be focused on one or more of the areas within the biomedical and behavioral scientific mission of the NIDCD: hearing, balance, smell, taste, voice, speech, or language. | Jun. 18, 2024; Oct. 17, 2024, Feb. 19, 2025 (new) |



| FUNDER | PROGRAM | DESCRIPTION | DEADLINES |
|--------|--|--|--|
| NSF | <u>Faculty Early Career Development Program (CAREER)</u> | Provides stable support at a sufficient level and duration to enable awardees to develop careers as researchers and educators. | Jul. 24, 2024 |
| USDA | <u>Agriculture and Food Research Initiative (AFRI) New Investigator Grants</u> | Supports New Investigator Grants for individuals beginning their careers (less than five years postgraduate career-track experience) who do not have extensive scientific publication records; Food and Agricultural Science Enhancement (FASE) grants may also apply to any of the three agricultural knowledge components. | Aug. 1 - Nov. 14, 2024 (Varies by Prog. Area) |
| DOD | <u>Air Force Young Investigator Research Program</u> | Seeks to foster creative basic research in science and engineering; enhance early career development of outstanding young investigators; and increase opportunities for the young investigator to recognize the Air Force mission and related challenges in science and engineering. | *Summer 2024 (Last: Aug. 14, 2023) |
| NSF | <u>Computer and Information Science and Engineering (CISE) Research Initiation Initiative (CRII)</u> | Supports research independence among early-career academicians who specifically lack access to adequate organizational or other resources. | Sep. 18, 2024 |
| NASA | <u>ROSES 2024: Heliophysics Early Career Investigator Program</u> | Seeks early career researchers to conduct basic and applied research in space and Earth sciences. | Sep. 18, 2024 |
| NSF | <u>Engineering Research Initiation (ERI)</u> | Support new investigators as they initiate their research programs and advance in their careers as researchers, educators, and innovators; aims to broaden the base of investigators involved in engineering research not affiliated with R1 institutions. | *Fall 2024 (Last: Sep. 15, 2023) |
| FDN | <u>Josiah Macy, Jr. Foundation</u> | Macy's Faculty Scholars Program focuses on identifying and nurturing the careers of promising educational innovators in medicine and nursing. | *Fall 2024 (Last: Sep. 15, 2023) |
| ED | <u>IES Research Training Programs in Special Education</u> | Early Career Development and Mentoring Program provides support for an integrated research and career development plan for investigators in the early stages of their academic careers who have established an interest in special education research. | *Fall 2024 (Last: Sep. 21, 2023) |
| FDN | <u>American Association for Cancer Research</u> | Career Development Award for Cancer Research are intended to provide a deeper understanding of the mechanisms of action of this novel anti-cancer treatment modality and to accelerate the development of new treatment strategies to advance therapeutic options for cancer. | *Fall 2024 (Last: Sep. 6, 2023) |
| NSF | <u>Historically Black Colleges and Universities Undergraduate Program (HBCU-UP) - Research Initiation Awards (RIA)</u> | Provides support for STEM faculty with no prior or recent research funding to pursue research at the home institution, a NSF-funded research center, a research intensive institution, or a national laboratory. | Oct. 1, 2024 |
| NIH | <u>Paul B. Beeson Emerging Leaders Career Development Award in Aging (K76)</u> | Supports early stage clinician-investigators who have begun to establish research programs and demonstrate leadership in the field of aging research. | Oct. 18, 2024 |
| NIH | <u>Maximizing Investigators Research Award (MIRA) for Early Stage Investigators (R35 - Clinical Trial Optional)</u> | Provides support for a program of research in an early stage investigator's laboratory that falls within the mission of NIGMS. | Oct. 3, 2024; Feb. 3, 2025; Oct. 3, 2025 |
| FDN | <u>Burroughs Wellcome Fund</u> | The Career Awards for Medical Scientists (CAMS) is a highly competitive program that provides \$700,000 awards over five years for physician-scientists, who are committed to an academic career, to bridge advanced postdoctoral/fellowship training and the early years of faculty service. | *Fall 2024 (Last: Oct. 17, 2023) |



| FUNDER | PROGRAM | DESCRIPTION | DEADLINES |
|--------|---|---|------------------------------------|
| FDN | <u>Leukemia and Lymphoma Society</u> | Career development awards to support the salaries of postdoctoral fellows and instructors, as well as early-career independent investigators, who are engaging in basic, clinical, or translational research to help understand and treat hematologic malignancies and relevant premalignant conditions. | *Fall 2024 (Last: Oct. 27, 2023) |
| NASA | <u>ROSES 2024: Planetary Science Early Career Award</u> | Supports research and professional development of outstanding early-career scientists, and to help stimulate research careers in areas supported by the Planetary Sciences Division. | Dec. 5, 2024 |
| FDN | <u>National Psoriasis Foundation</u> | Supports scientists at this challenging early career stage and to welcome them into the collaborative community of scientists, clinicians, and patients involved with psoriasis research, with particular interest in fostering an increased representation of underrepresented individuals within the research community. | *Late 2024 |
| NSF | <u>Launching Early-Career Academic Pathways in the Mathematical and Physical Sciences</u> | Supports the research of pre-tenure faculty in mathematical and physical sciences at institutions that traditionally do not receive significant NSF funding, such as minority-serving institutions, predominantly undergraduate institutions and R2 universities. | Jan. 25, 2025 |
| ED | <u>IES Research Training Programs in the Education Sciences</u> | The Early Career Development and Mentoring Program for Faculty at Minority-Serving Institutions supports grants that prepare early career faculty at minority-serving institutions (MSIs) to conduct high-quality education research that advances knowledge within the field of education sciences and addresses issues important to education policymakers and practitioners. | *Winter 2025 (Last: Jan. 11, 2024) |
| FDN | <u>McKnight Foundation</u> | Scholar Awards support young scientists who: hold an M.D. and/or Ph.D. degree; have completed formal postdoctoral training; and demonstrate a commitment to neuroscience. | *Early 2025 (Last: Jan. 15, 2024) |
| NSF | <u>EHR Core Research: Building Capacity in STEM Education Research</u> | Seeks to fund STEM research career development activities on topics that are relevant to qualitative and quantitative research methods and design. | Feb. 28, 2025 |
| DOD | <u>DARPA Young Faculty Award</u> | Aims to identify and engage rising stars in junior faculty positions in academia and equivalent positions at non-profit research institutions and expose them to Department of Defense (DoD) and National Security challenges and needs. | *Feb. 2025 (Last: Feb. 22, 2024) |
| FDN | <u>Damon Runyon Cancer Research Foundation</u> | The Damon Runyon Clinical Investigator Award supports early career physician-scientists conducting patient-oriented research. | *Early 2025 (Last: Feb. 1, 2024) |
| FDN | <u>National Kidney Foundation</u> | Young Investigator Research Grant program to supports clinical research studies addressing important issues for patients with kidney disease. | *Early 2025 (Last: Feb. 12, 2024) |
| FDN | <u>St. Baldrick's Foundation</u> | St. Baldrick's Scholar Award is a three year grant (with an option for two additional years based on progress) meant to help develop the independent research of highly qualified individuals still early in their careers. | *Early 2025 (Last: Feb. 23, 2024) |
| DOD | <u>Congressionally Directed Medical Research Programs</u> | CDMRP provides a variety of new investigator / early career tracks for many types of medical research (varies by year). | Varies by Prog. Area |
| DOD | <u>Army Research Office BAA for Fundamental Research - Early Career Program (ECP)</u> | Seeks to attract outstanding early career university faculty members to pursue fundamental research in areas relevant to the Army, to support their research in these areas, and to encourage their teaching and research careers. | Rolling through Nov. 20, 2027 |



ABOUT HANOVER GRANTS

Hanover provides research development, grant writing, and strategic advising support to a wide range of colleges and universities. Our professionals deliver customized proposal review, revision, and production support, while also helping to align strategic priorities to funding trends and opportunities at all levels.

OUR SOLUTIONS

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- Benchmarking & Best Practices
- Grantseeking Strategy

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- Funding Opportunity Analysis
- Prospect Research
- Funding Calendar

PRE-PROPOSAL ACTIVITIES



- Faculty Consult
- Outreach Strategy
- Concept Paper Development

PROPOSAL SUPPORT



- Proposal Review
- Proposal Revision
- Proposal Research
- Proposal Support

PROPOSAL DEVELOPMENT



- LOI/Pre-Proposal Production
- Proposal Production (Foundation)
- Proposal Production (Federal)



Please contact us at info@hanoverresearch.com to learn more.