

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

> **MCKNIGHT** FDN

WHITEHALL FDN ▶

LAUNCHING EARLY-CAREER ACADEMIC **PATHWAYS IN THE** MATHEMATICAL AND PHYSICAL SCIENCES

STEPHEN I. KATZ EARLY STAGE **INVESTIGATOR** RESEARCH PROJECT GRANT (R01)

ADV RESEARCH CAREERS (ARC) INSTITUTIONALLY-FOCUSED RESEARCH ED AWARD TO PROMOTE **DIVERSITY (UE5)**

> NATL PSORIASIS FDN

> > JAN

MAXIMIZING INVESTIGATORS RESEARCH AWARD (MIRA) FOR EARLY STAGE INVESTIGATORS (R35) ▶

DAMON RUNYAN CANCER RSRCH FDN

NIAID & NIDDK RSRCH OPPs FOR NEW & "AT-RISK" INVESTGTRs TO PROMOTE WORKFORCE DIVERSITY (R01) ▶

NATL KIDNEY FDN

FACULTY AWARD

MOSAIC **POSTDOC** CAREER TRANSITION **AWARD TO** PROMOTE DIVERSITY (K99/R00)

NIDCR SMALL GRANT PROG FOR NEW INVSTGTRs (R03)

NIDCD (R21) & NCMRR (R03) EARLY CAREER RESEARCH AWARDs

ST. BALDRICK'S **FDN**

DARPA YOUNG

MENTORED CAREER DEV AWARDS (K-SERIES) ▶

> **TRAILBLAZER AWARD FOR NEW & EARLY** STAGE INVESTIGATORS (R21)

EHR CORE RESEARCH: BUILDING CAPACITY IN STEM ED RESEARCH

RESEARCH TRAINING PROGRAMS IN THE EDUCATION **SCIENCES**

AMERICAN CHEMICAL SOCIETY **PETROLEUM** RESEARCH FUND

INTL RESEARCH **SCIENTIST DEV** AWARD (IRSDA) (K01)

> THRASHER RESEARCH **FUND**

REHABILITATION RESEARCH **CAREER DEV** PROGRAMS (K12)

BRAIN & BRAIN BEHAVIOR RSRCH FDN

ONR YOUNG INVESTIGATOR PROGRAM *

OFFICE OF SCI **EARLY** CAREER * **RSRCH PROG**

COMORBIDITIES, **COINFECTIONS, &** COMPLICATIONS

BUILDING IN WOMEN'S (K12)

LTD COMPETITION: MENTORED RSRCH CAREER DET V PROGRAM AWARD IN CLINICAL & **TRANSLATIONAL SCIENCE AWARDS** (CTSA) (K12)

EARLY CAREER **FACULTY PROGRAM**

CATALYST AWARD FOR ESIs PURSUING **RESEARCH ON HIV**

INTERDISCIPLINARY RESEARCH CAREERS **HEALTH (BIRCWH)**

> AIR FORCE YOUNG * INVESTGTR RESEARCH **PROGRAM**

WILLIAM T. ★ **GRANT FDN**

FUNDERS

NSF

NIH

DOD

NASA

DOE IES

FDN

FACULTY EARLY CAREER DEV PROGRAM (CAREER)

ARMY RESEARCH OFFICE BAA FOR **FUNDAMENTAL** RESEARCH - 📆 EARLY CAREER PROGRAM (ECP)

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UPDATED: NOV 2024





FUNDER PROGRAM

DEADLINES

NIH	Research Opportunities for New and "At-Risk" Investigators to Promote Workforce Diversity (R01 Clinical Trial Optional)	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.	Jan. 8, May 5, 2025 (new)
FDN	McKnight Foundation	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.	Jan. 13, 2025
FDN	Whitehall Foundation	Provides life sciences grants-in-aid (\$30,000 over one year) to early-career researchers.	Jan. 15, Apr. 15 Oct. 1 (LOIs); Feb. 15, Jun. 1, Sep. 1 (Full)
NSF	Launching Early-Career Academic Pathways in the Mathematical and Physical Sciences	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
NIH	Stephen I. Katz Early Stage Investigator Research Project Grant (R01 Clinical Trial Not Allowed)	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.	Jan. 28, May 28, Sep. 26 (new)
NIH	Advancing Research Careers (ARC) Institutionally- Focused Research Education Award to Promote Diversity (UE5 - Clinical Trial Not Allowed)	Seeks to support educational activities that encourage individuals from diverse backgrounds, for example those from groups underrepresented in the biomedical and behavioral sciences to pursue further studies or careers in research.	Jan. 29, 2025
FDN	National Psoriasis Foundation	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.	Jan. 31, 2025
FDN	Damon Runyon Cancer Research Foundation	The Damon Runyon Clinical Investigator Award supports early career physician-scientists conducting patient- oriented research.	Feb. 3, 2024
NIH	Maximizing Investigators Research Award (MIRA) for Early Stage Investigators (R35 - Clinical Trial Optional)	Provides support for a program of research in an early stage investigator's laboratory that falls within the mission of NIGMS.	Feb. 3, Oct. 3, 2025
DOD	DARPA Young Faculty Award	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. 5, 2025
NIH	NIAID and NIDDK Research Opportunities for New and "At-Risk" Investigators to Promote Workforce Diversity (R01 Clinical Trial Optional)	Encourages researchers from diverse backgrounds to work with their institutions to submit applications for research projects within the mission of either NIAID or NIDDK.	Feb. 5, Jun. 5, Oct. 5, 2025 (new)
FDN	National Kidney Foundation	Young Investigator Research Grant program to supports clinical research studies addressing important issues for patients with kidney disease.	Feb. 10, 2025

DESCRIPTION





FUNDER	PROGRAM	DESCRIPTION	DEADLINES
NIH	Mentored Career Development Award to Promote Faculty Diversity in Biomedical Research (K01 Independent Clinical Trial Required)	Invites applications to provide career development opportunities for a diverse pool of highly trained investigators by providing eligible faculty members with the opportunity to undertake special study and supervised research under an accomplished investigator in research areas of interest to the NHLBI.	Feb. 11, Oct. 15, 2025 (new)
AHRQ	AHRQ Mentored Career Development Award (K01 & K08)	Aims to help ensure that a diverse pool of highly trained scientists is available in appropriate scientific disciplines to address the Nation's health services research needs. Separate programs for Research Scientist (K01) and Clinical Scientist (K08)	Feb. 12, Jun. 12, Oct. 12
AHRQ	AHRQ Patient-Centered Outcomes Research (PCOR) Mentored Career Development Award (K01 & K08)	Aims to provide support for qualified individuals for an intensive, mentored research career development experience in comparative effectiveness research (CER) methods as applied to patient-centered outcomes research (PCOR). Separate programs for Research Scientist (K01) and Clinical Scientist (K08).	Feb. 12, Jun. 12, Oct. 12
NIH	Mentored Career Development Awards (K-Series)	Funding to provide individual and institutional research training opportunities (including international) to trainees at the undergraduate, graduate, and postdoctoral levels.	Feb. 12, Jun. 12, Oct. 12
NIH	Maximizing Opportunities for Scientific and Academic Independent Careers (MOSAIC) Postdoctoral Career Transition Award to Promote Diversity (K99/R00)	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.	Feb. 12, Jun. 12, Oct. 12 (new)
NIH	Mentored Career Development Program for Early Stage Investigators Using Nonhuman Primate Research Models (K01 Independent Clinical Trial Not Allowed)	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.	Feb. 12, Jun. 12, Oct. 12 (new)
NIH	Mentored Patient-Oriented Research Career Development Award (Parent K23 Independent Basic Experimental Studies with Humans Required)	Provides early-stage investigators with support and protected time (up to five years) for intensive, research-focused career development program activities under the guidance of an experienced mentorship team with expertise in both the preclinical application of nonhuman primate (NHP) models and in translation of the results from such studies to clinical application.	Feb. 12, Jun. 12, Oct. 12 (new)
NIH	Mentored Research Scientist Development Award (Parent K01 - Independent Clinical Trial Not Allowed)	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.	Feb. 12, Jun. 12, Oct. 12 (new)
NIH	NCI Continuing Umbrella of Research Experiences (CURE) Mentored Clinical Scientist Research Career Development Award (K08 Clinical Trial Not Allowed)	NCI-sponsored K08 award is specifically designed to support clinical scientists from diverse backgrounds who bring unique perspectives shaped by their life experiences, geographic location, socioeconomic status, academic training, professional experience, disability status, military service, career stage, institutional affiliation, cultural background, and other factors that contribute to a diverse and inclusive research workforce.	Feb. 12, Jun. 12, Oct. 12 (new)
NIH	NIDCR Mentored Career Development Award to Promote Broad Participation in Research (K01 Independent Clinical Trial Not Allowed)	Aims to strengthen the dental, oral, and craniofacial research workforce by expanding the pool of well-trained postdoctoral fellows and early career faculty engaged in these areas of research.	Feb. 12, Jun. 12, Oct. 12 (new)
NIH	HEAL Initiative: Career Development Awards in Implementation Science for Substance Use Prevention and Treatment (K01/K23)	Supports early career investigators who have foundational clinical training in substance use prevention or treatment and/or co-occurring mental illness, and will provide support and protected time to acquire training and research experience in implementation science.	Feb. 12, Jun. 12., Oct. 12, 2025 (new)





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NIH	NIDCD Mentored Career Development Award for Postdoctorate Au.D./Ph.D. Audiologists (K01 Independent Basic Experimental Studies with Humans Required)	Supports comprehensive and rigorous postdoctoral research and career development experiences in the biomedical, behavioral, or clinical sciences of promising Au.D./Ph.D. audiologists who have the potential to become productive, independent investigators in scientific health-related research fields relevant to NIDCD's mission.	Feb. 13, Jun. 13, Oct. 15, 2025 (new)
NIH	Trailblazer Award for New and Early Stage Investigators (R21 Clinical Trial Optional)	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.	Feb. 16, Jun. 16, Oct. 16 (new)
NIH	NCMRR Early Career Research Award (R03 Clinical Trial Optional)	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.	Feb. 16, Jun. 16, Oct. 16, 2025 (new)
NIH	NIDCR Small Grant Program for New Investigators (R03 Clinical Trial Not Allowed)	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.	Feb. 16, Jun. 16, Oct. 16, 2025 (new)
NIH	NIDCD Early Career Research (ECR) Award (R21 Clinical Trial Optional)	Supports both basic and clinical research from scientists who are beginning to establish an independent research career; esearch 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.	Feb. 19, Jun. 17, Oct. 17, 2025 (new)
NSF	EHR Core Research: Building Capacity in STEM Education Research	Seeks to fund STEM research career development activities on topics that are relevant to qualitative and quantitative research methods and design.	Feb. 28, 2025
FDN	St. Baldrick's Foundation	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.	Feb. 28, 2025 (Full)
ED	IES Research Training Programs in the Education Sciences	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.	Mar. 7, 2025
FDN	American Chemical Society Petroleum Research Fund	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. 7, 2025; Sep. 5, 2025
NIH	International Research Scientist Development Award (IRSDA) (K01 Independent Clinical Trial Required)	Provides support and protected time (three to five years) to advanced postdoctoral U.S. research scientists and recently-appointed U.S. junior faculty (applicants must be at least two years beyond conferral of doctoral degree) for an intensive, mentored research career development experience in a low- or middle-income country (LMIC).	Mar. 10, 2025
FDN	Thrasher Research Fund	Early Career Awards encourage the development of medical research in child health by awarding small grants to new researchers.	Mar. 18, Sep. 2, 2025 (Concept); May 8, 2025, Oct. 23, 2025 (Full)
NIH	Rehabilitation Research Career Development Programs (K12 Clinical Trial Optional)	Seeks applications to support national programs of mentored career development and training in research for junior faculty in clinical rehabilitation field, aiming to attract and nurture a new and geographically-diverse cadre of clinically trained rehabilitation researchers and support their transition to independent funding.	Mar. 19, 2025





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FDN	Brain & Brain Behavior Research Foundation	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. 2025 (Last: Mar. 12, 2024)
DOE	Office of Science Early Career Research Program	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. An update for the FY2022 funding opportunity will be posted after July 1, 2022.	*Early 2025 (Last: Apr. 25, 2024)
DOD	ONR Young Investigator Program	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.	*Spring 2025 (Last: Apr. 30, 2024)
NIH	Catalyst Award for Early-Stage Investigators (ESIs) Pursuing Research on HIV Comorbidities, Coinfections, and Complications (DP1- Clinical Trial Optional)	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, 2025*
NIH	Building Interdisciplinary Research Careers in Women's Health (BIRCWH) (K12 Clinical Trial Optional)	Supports mentored research career development of junior faculty members, known as BIRCWH Scholars, who have recently completed clinical training or postdoctoral fellowships, and who will be engaged in interdisciplinary basic, translational, data science, behavioral, clinical, and/or health services research relevant to the health of women and, where appropriate, the use of both sexes to better understand the influence of sex as a biological variable on health and disease.	May 28, 2026*
NIH	Limited Competition: Mentored Research Career Development Program Award in Clinical and Translational Science Awards (CTSA) Program (K12 Clinical Trial Optional)	Encourages institutions to propose creative and innovative institutional research career development programs designed to prepare an outstanding broadly-experienced pool of promising later stage postdoctoral fellows and junior faculty scholars who have made a commitment to independent clinical and translational science research careers (i.e., tenure-track or equivalent faculty positions) to facilitate their timely career advancement and continued engagement in research (i.e., sectors including academia, industry, nonprofit and government).	May 28, Sep. 29, 2025
NASA	Early Career Faculty Program	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/Summer 2025 (Last: Jul. 15, 2024)
FDN	William T. Grant Foundation	Scholars Program supports career development for promising early-career researchers, funding five-year research and mentoring plans that significantly expand researchers' expertise in new disciplines, methods, and content areas. Focus areas include Reducing Inequality and Improving Use of Research Evidence. Competition expected to open March 2025.	*Spring/Summer 2025
DOD	Air Force Young Investigator Research Program	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 2025 (Last: Jun. 21, 2024)
NSF	Faculty Early Career Development Program (CAREER)	Provides stable support at a sufficient level and duration to enable awardees to develop careers as researchers and educators.	Jul. 23, 2024





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USDA	Agriculture and Food Research Initiative (AFRI) New Investigator Grants	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 (i.e., research, education, and extension).	*Aug Nov. 2025 (Varies by Prog. Area)
NSF	Engineering Research Initiation (ERI)	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.	Sep. 16, 2025
NSF	Computer and Information Science and Engineering (CISE) Research Initiation Initiative (CRII)	Supports research independence among early-career academicians who specifically lack access to adequate organizational or other resources.	Sep. 17, 2025
FDN	Josiah Macy, Jr. Foundation	Macy's Faculty Scholars Program focuses on identifying and nurturing the careers of promising educational innovators in medicine and nursing; applications open April 2023.	*Sep. 2025 (Last: Sep. 15, 2024)
NSF	Historically Black Colleges and Universities Undergraduate Program (HBCU-UP) - Research Initiation Awards (RIA)	Provides support for STEM faculty with no prior or recent research funding to pursue research at the home institution, an NSF-funded research center, a research-intensive institution, or a national laboratory.	Oct. 7, 2025
ED	IES Research Training Programs in Special Education	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 2025 (Last: Sep. 12, 2024)
FDN	Burroughs Wellcome Fund	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.	*Oct. 2025 (Last: Oct. 8, 2024)
FDN	Leukemia and Lymphoma Society	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 2025 (Last: Nov. 15, 2024)
DOD	Army Research Office BAA for Fundamental Research - Early Career Program (ECP)	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
NASA	ROSES Early Career Programs	Supports research and professional development of outstanding early-career scientists, and to help stimulate research careers in areas supported under ROSES. 2025 deadlines are expected to be announced early in the year.	*TBD
FDN	American Association for Cancer Research	Supports a range of career development programs in cancer research that provide early-career investigators with the resources to jump-start their research and their careers.	*Varies by program
DOD	Congressionally Directed Medical Research Programs	CDMRP provides a variety of new investigator / early career tracks for many types of medical research (varies by year).	Varies by Prog. Area







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

CAPACITY DEVELOPMENT



- Grants Training
- Benchmarking & Best Practices
- Grantseeking Strategy

FUNDING RESEARCH



- 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)



