

Featured Early Career Award

K-State Office of Research Development

Early Career Awards – Federal

Air Force Young Investigator Program \$450K over 3 years Deadline annually in June/July	Supports basic research in areas that offer significant and comprehensive benefits to US national warfighting and peacekeeping capabilities. Applicants must be a US Citizen or Permanent Resident and have recently received their terminal degree. https://community.apan.org/wq/afosr/w/researchareas/12792/young-investigator-program-yip/
Army Research Office Young Investigator Program \$360K over 3 years Deadline: may submit at any time	Supports basic research as outlined in the Broad Agency Announcement for Fundamental Research. Applicant must have held their graduate degrees (Ph.D. or equivalent) for fewer than 5 years at the time of application and be a US Citizen, National, or Permanent Resident. https://www.arl.army.mil/www/default.cfm?page=
Office of Naval Research \$500K over 2 years; possible \$250K for 3rd year Deadline in late summer	Supports basic research that will enable superior warfighting and energy Capabilities for naval forces, platforms, and undersea weaponry. Applicant must have recently received their terminal degree, and be a US citizen, National, or Permanent Resident at the time of application. https://www.onr.navy.mil/en/Education-Outreach/Sponsored-Research/YIP
Defense Advanced Research Projects Agency (DARPA) Young Faculty Award \$500K over 2 years; possible \$500K for 3rd year Solicitation released in late summer/early fall	Supports research addressing national security challenges and needs. Topics vary annually; see solicitation. Applicant must be within 3 years of their tenure-track faculty appointment and be a US citizen or permanent Resident. https://www.darpa.mil/work-with-us/for-universities/young-faculty-award
Department of Energy \$750K over 5 years Solicitation was released in the fall	Supports advanced scientific computing research; biological and environmental Research; basic energy sciences, fusion energy sciences; high energy physics, and nuclear physics. Applicant must be an untenured Assistant Professor who received their PhD within the last 10 years. There is no citizenship requirement. https://science.osti.gov/early-career
National Aeronautics and Space Administration (NASA) Early Career Faculty \$600K over 3 years NOI deadline in February	Supports research in annually defined topical areas (see solicitation). Applicant must be untenured in a tenure-track Assistant Professor position and be a US citizen or Permanent Resident+. The applicant may not have received a PECASE or Space Technology Research Grant Program award. https://www.nasa.gov/directorates/spacetech/strg/archives_stro.html
National Institutes of Health Stephen Katz Early-Stage Investigator Awards (R01) Five-year award - Deadlines in January, May, September	Supports innovative projects in an area of science that represents a change in research direction for an <u>early-stage investigator</u> and for which no preliminary data exists. https://grants.nih.gov/funding/katz-esi-r01.htm

National Institutes of Health / National Institute of General Medical Sciences (NIGMS) Maximizing Investigators' Research Award (R35) Five-year award - Deadline in October	Supports NIGMS-relevant program of research in an investigator's laboratory to enhance investigators' ability to move into research areas that are distinct from those of their postdoctoral mentors. No preliminary data is expected or required. https://www.nigms.nih.gov/research/mechanisms/mira/pages/default.aspx
NIH Director's New Innovator Award (DP2) 5 Year award Deadline: January 16 and May 16, 2025	Applications in all topics relevant to the broad mission of NIH are welcome, including, but not limited to, topics in the behavioral, social, biomedical, applied, and formal sciences. Awards are \$1.5M in direct costs for up to 5 years. Eligibility: Must meet NIH Early-Stage Investigator [MOU2] criteria (within 10 years of terminal degree and not have previously received significant NIH funding). NIH Director's New Innovator Award (DP2) :
National Science Foundation Faculty Early Career Development Program (CAREER) Minimum \$500K over 5 years Deadline in July	Supports basic research in all STEM areas. Applicants must be employed in a tenure-track position as an assistant professor and be untenured as of October 1 following the proposal submission. There is no citizenship requirement. A Principal Investigator may not participate in more than three CAREER competitions. https://www.nsf.gov/pubs/2020/nsf20525/nsf20525.htm

Early Career Awards – Foundation and Corporate (not disease-related)

Agilent Technologies Early Career Professor Award \$100K for equipment purchase Deadline in February By nomination	Supports research with an annual focus relevant to Agilent's mission. The focus 2019 is the development of breakthrough artificial intelligence solutions advancing cancer diagnostics based on image analysis of pathology slides. Applicants must have received their PhD within 10 years. https://www.agilent.com/univ_relation/profaward
Human Frontiers Science Program Young Investigator Award (biological systems) \$1.34M over 3 years LOI deadline in March - Full proposal by invitation	Supports teams of 2-4 faculty within the first 5 years of their appointment and within 10 years of their PhD to pursue international cross-disciplinary collaborations to answer questions about complex biological systems. http://www.hfsp.org/funding/research-grants
New York Stem Cell Foundation Neuroscience Investigator Award (includes non-stem cell research) \$1.5M over 5 years LOI deadline in February	Supports research in the fundamental areas of developmental, cellular, cognitive, and translational neuroscience, broadly interpreted. Applicants need not be working in areas related to stem cells but must be within 5 years of starting a faculty position. https://nyscf.org/programs/extramural-grants/applicants/neuroscience-investigator-awards/
PhRMA Drug Discovery Research Starter Grant \$100K over 1 year LOI deadline in May	Supports research that will promote the development and use of novel informatics in an integrative approach toward understanding normal processes of human biology and disease processes. Applicants must be assistant professors in a tenure-track position. http://www.phrmafoundation.org/awards/

Sloan Foundation Early Career Award \$70K over 2 years Deadline in September	Supports research in Chemistry, computational and evolutionary molecular biology, computer science, economics, mathematics, neuroscience, ocean sciences, and physics. Applicant's most recent PhD must have been awarded within 5 years. https://sloan.org/fellowships/apply
Thrasher Research Fund - Medical research grants to improve the lives of children <u>Approximate Spring Cycle</u> Concept submission: March Proposal Submission: May Award Notification: June <u>Approximate Fall Cycle</u> Concept submission: September Proposal Submission: October Award Notification: December	Eligible to apply include: 1. Physicians who are in a residency/fellowship training program, or who completed that program no more than one year before the Concept Paper deadline. 2. Post-doctoral researchers who received the doctoral level degree no more than three years before the Concept Paper deadline https://www.thrasherresearch.org/

Early Career Awards – Foundation and Corporate (disease-specific)

American Cancer Society Research Scholar Grants \$800K over 4 years Deadlines in April and October	Supports faculty whose research will improve Cancer treatment and uncover factors that may cause cancer. Applicants Must be in the first 8 years of their appointment. https://www.cancer.org/research/we-fund-cancer-research/apply-research-grant/grant-types/research-scholar-grants.html
American Lung Association Catalyst Award \$100K over 2 years Deadline in December	Supports mentored research before the receipt of career-development awards such as the K08, K23, or K99. Applicants must hold a tenure-track position and plan to pursue a career in lung health research. https://www.lung.org/our-initiatives/research/awards-and-grant-funding/
Cancer Research Institute Lloyd J. Old STAR Program \$1.25M over 5 years Deadline in January	Supports investigators who have made notable contributions to immunotherapy. Applicant must be either a tenure-track assistant professor (minimum of three years) or associate professor (maximum of three years). https://www.cancerresearch.org/scientists/fellowships-grants/lloyd-j-old-star-program
Children's Cancer Research Fund Emerging Scientist Award \$100K over 1 year Deadline in May	Supports research on the causes of childhood cancers, their treatment, and long-term treatment impacts. Applicant must be within the first seven years of their initial independent full faculty appointment at the start of the award. https://childrencancer.org/esa/

Damon Runyon-Rachleff Innovation Award [cancer] Up to \$800K over 4 years Proposal deadline in July Finalist interviews by invitation	Supports early-career researchers pursuing high-risk/high-reward ideas who lack sufficient preliminary data needed to obtain traditional funding. Applicants must be assistant professors within the first three years of their initial appointment. https://www.damonrunyon.org/for-scientists/application-guidelines/innovation
Klingenstein-Simons Fellowship Award in Neuroscience \$225K over 3 years Proposal deadline February	Supports early-career research that may lead to a better understanding of neurological and psychiatric disorders. Applicants must be assistant professors within four years of completing their postdoctoral training. https://klingenstein.org/esther-a-joseph-klingenstein-fund/neuroscience/
Sontag Foundation Distinguished Scientist Award (brain research) \$600K over 4 years Deadline in March	Supports research that shows potential to generate new knowledge relating to causes, cure, or treatment of primary brain tumors or brain cancer. Applicants must have received their first independent faculty appointment no earlier than March 1, 2014. http://www.sontagfoundation.org/all-grants/brain-cancer/dsa-application-info-requirements/
Tobacco-Related Disease Research Program \$200K over 3 years LOI Deadline in November Full proposal by invitation	Supports research related to tobacco-related diseases, environmental exposure, toxicity, neuroscience of addiction, and related topics. Applicants must be no more than five years from completion of doctoral/postdoctoral training and must have PI status. http://www.trdrp.org/funding-opportunities/award-mechanisms/new-investigator-award.html