Early Career Funding Opportunities

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1 Sponsors change their deadlines frequently – deadlines listed here are provided only as a general guide. Also, sponsors occasionally end funding programs, or change their research priorities. Always review the current RFP before preparing a proposal.

Updated 4/19/2016
General Medical and Biomedical

**National Institutes of Health (NIH) Career Development Awards (K Series)**
http://www.nichd.nih.gov/training/extramural/Pages/career.aspx

**Deadlines:** March, July and November

K awards provide support for senior postdoctoral fellows or faculty-level candidates. K awards are designed to promote the career development of specific groups of individuals based on their past training and career stage. The objective of these programs is to bring candidates to the point where they are able to conduct their research independently and are competitive for major grant support. Current NIH policies require that, by the time of the award, applicants must be U.S. citizens, non-citizen U.S. nationals, or have been lawfully admitted for permanent residence (except the K99/R00 awards).

**National Institutes of Health - NIH Director’s Early Independence Awards (DPS)**

**Deadlines:** January, May, and September

The NIH Director’s Early Independence Award Program supports exceptional investigators who wish to pursue independent research directly after completion of their terminal doctoral/research degree or clinical residency, thereby forgoing the traditional post-doctoral training period and accelerating their entry into an independent research career.

**NIH - NIDCR Small Grant Program for New Investigators (R03)**

**Deadlines:** March, July and November

This NIDCR Small Grant Program for New Investigators 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. This R03 grant mechanism supports pilot or feasibility studies and developmental research projects with the intention of obtaining sufficient preliminary data for a subsequent investigator-initiated Research Project Grant (R03) application. Clinical trials of any phase will not be supported by this FOA.

**National Institutes of Health - Early Career Award in Chemistry of Drug Abuse and Addiction (ECHEM) (R21/R33)**

**Deadlines:**
AIDS Deadlines: Jan. 7, May 7, Sep. 7

This Funding Opportunity Announcement (FOA) seeks to facilitate the entry of new-to-NIH investigators into basic chemistry research applied to drug abuse and addiction. An R21/R33 Phased Innovation Award has two phases: (1) R21 for milestone-driven exploratory or feasibility studies with a possible transition to, (2) the R33 for expanded development. Transition to the R33 depends on the ability of the applicant to meet predefined milestones (which are evaluated in peer review and negotiated with NIDA Scientific/Research Contract prior to the R21 award), as well as program priorities and the availability of funds.

**American Gastroenterological Association- Microbiome Junior Investigator Award**
http://www.gastro.org/grants/aga-microbiome-junior-investigator-research-award

**Deadline:** June

The objective of this award is to provide investigators non-salary funds to help establish their research careers or support pilot projects that represent new research directions. The intent of the award is to stimulate research into the relationship of the gut microbiota to digestive health and disease by providing time for investigators to obtain new data that can ultimately lead to subsequent grant applications for more substantial funding and duration. Other opportunities from this funder are listed at:
http://www.gastro.org/research-funding

**American Orthopaedic Society for Sports Medicine - Young Investigators Grant**
http://www.sportsmed.org/AOSSMIMS/Members/Members/Research/Young_Investigator_Grant.aspx

**Deadlines:** Pre-review (strongly recommended) - Aug. 15; Final Deadline - Dec. 1

The Young Investigator Grant provides awards in amounts of up to $40,000 aimed at providing “seed money,” or start-up funds, for pilot projects. The principal investigator must be an early career orthopaedic surgeon, fellow, or resident with interests in sports medicine research.

**Society of Nuclear Medicine and Molecular Imaging – Professional Development Grants**
http://www.snmmi.org/AboutSNMMI/Content.aspx?ItemNumber=4167&navItemNumber=672

**Deadline:** February

These awards provide support to basic and clinical scientists in the early stages of their careers. For most of the awards, applicants must be no more than five years post nuclear medicine/molecular imaging training.

**Pharmaceutical Research and Manufacturers of America Foundation – Research Starter Grants**
http://www.phrmafoundation.org/2015-awards/research-starter-grants/

**Deadlines:** February 1 for Health Outcomes, Translational Medicine and Therapeutics
September 1 for Informatics, Pharmacology/Toxicology, Pharmaceutics
October 1 for Adherence Improvement Young Investigator Grant Program

The purpose of the PhRMA Foundation Research Starter Grants is to offer financial support to individuals beginning their independent research careers at the faculty level. Individuals holding a rank of instructor, assistant professor, or investigator at the doctoral level are eligible to apply for a research starter grant. The program is not intended for individuals in post-doctoral training programs. Applicants must be sponsored by the department within which the proposed research is to be undertaken. Applicants must be based in an academic, healthcare, or other research institution (e.g., schools of medicine, public health, pharmacy, nursing, etc) and should have the skills and experience required to carry out the proposed work.

**American Federation for Aging Research -- Research Grants for Junior Faculty**
http://www.afar.org/research/funding/afar-research-grants
Deadline: December
The major goal of this program is to assist in the development of the careers of junior investigators committed to pursuing careers in the field of aging research. Applicants must be an independent investigator with independent research space as described in an offer/start-up letter, and must be no more than 10 years beyond start of postdoctoral research training.

**American Foundation for Suicide Prevention— Young Investigator Grants**
http://www.afsp.org/research/research-grant-information/research-grant-categories
Deadline: November
Grants support studies that aim to increase understanding of the causes of suicide and factors related to suicide risk, or to test treatments and other interventions designed to prevent suicide. Grants of up to $85,000 over two years are awarded to investigators at the level of assistant professor or lower, with an additional $10,000 ($5,000 per year) for an established suicide researcher who will mentor the Young Investigator.

**Health Effects Institute – New Investigator Award**
http://www.healtheffects.org/rosenblith.htm
Deadline: April for Letter of Intent
The award provides three years of funding for a small research project on the health effects of air pollution to a new investigator at the assistant professor or equivalent level. Scientists of any nationality holding a PhD, ScD, MD, DVM, or DrPH degree or equivalent are eligible to apply. At the time of application the candidate should have two to six years of research experience after obtaining the highest degree and must be at the Assistant Professor level or equivalent at an academic or research institution.

**Searle Scholars Program**
http://www.searlescholars.net/go.php?id=5
Deadline: September
The program invites applications from selected universities and research institutions. Awards support outstanding young scientists pursuing independent research careers in biochemistry, cell biology, genetics, immunology, neuroscience, pharmacology, and related areas in chemistry, medicine, and the biological sciences. Candidates should have begun their first appointment as an independent investigator at the assistant professor level on or after July 1 of the year prior to the application year.

**McKnight Endowment Fund for Neuroscience – Scholar Awards**
http://neuroscience.mcknight.org/the-awards/scholar
Deadline: January
This award supports neuroscientists in the early stages of their careers to focus on disorders of learning and memory. The Endowment Fund especially seeks applicants working on problems that, if solved at the basic level, would have immediate and significant impact on clinically relevant issues. Awards are $75,000 per year for three years.

**MQ: Transforming Mental Health – MQ Fellows Programme**
http://www.joinmq.org/research/pages/fellows-programme
Deadlines: April for Letter of Intent; August for invited proposal
Supports early career scientists and clinicians who are asking the difficult and challenging questions that will contribute to transformative advances in mental health research. Awards are up to £75,000 per year for three years.

**Greenwall Foundation -- Faculty Scholars Program in Bioethics**
http://greenwall.org/how-to-apply.php
Deadline: November 3 for Letter of Intent
This career development award enables outstanding junior faculty members to carry out original research that will help resolve important policy and clinical dilemmas at the intersection of ethics and the life sciences.

**Infectious Diseases Society of America – Young Investigator Awards**
http://www.idsociety.org/Young_Investigator_Award_Eligibility_Requirements/
Deadline: March
This award provides funding for young investigators who develop and implement a basic, clinical, or health services research project focused on a geriatric aspect of infectious diseases. Applicants must have applied for the GEMSSTAR award and received a fundable score as defined by the National Institutes of Health. The award is administered by IDSA and the Alliance for Academic Internal Medicine (AAIM)/Association of Specialty Professors (ASP).

International Life Science Institute (ILSI) North America – Future Leader Award
http://www.ilsi.org/NorthAmerica/Pages/AwardPrograms.aspx
Deadline: June
The ILSI North America Future Leader Award, given annually to promising nutrition and food scientists, allows new investigators the opportunity to add to an existing project or to conduct exploratory research that might not receive funding from other sources or add to an existing project. Consideration will be given to individuals proposing research in the areas of experimental nutrition, nutrition and toxicology, and nutrition and food science.

William T. Grant Foundation – Scholars Program
http://www.wtgrantfoundation.org/funding_opportunities/fellowships/william_t_grant_scholars
Deadline: July
The Scholars Program is for early-career researchers in the social, behavioral, and health sciences. The Foundation encourages Scholars to tackle important questions that will advance theory, policy, and practice for youth on any of three topics: 1) reducing inequality, 2) understanding the use of research evidence, and 3) understanding social settings. Applicants must have received their terminal degree within seven years of submitting their application.

Klingenstein Fund – Klingenstein-Simons Fellowship Awards in the Neurosciences
http://www.klingfund.org/
Deadline: January
This award supports young investigators in the early stages of their careers engaged in basic or clinical research that may lead to a better understanding of neurological and psychiatric disorders. The candidate should be within four years of receiving his/her first tenure track appointment.

March of Dimes – Basil O’Connor Starter Scholar Research Award
Deadline: March for letter of nomination
This award is designed to support young scientists just embarking on their independent research careers in areas consonant with those of the March of Dimes mission to improve the health of babies by preventing birth defects, premature birth and infant mortality. Applicants may not be recipients of a major grant (e.g., an R01, or other grant exceeding $200,000 a year) at the time of the application.

James S. McDonnell Foundation – Scholar Award in Complex Systems
https://www.jsmf.org/programs/cs/#
Deadline: March
The program emphasis is furthering the science of complex systems via the continued development of the theory and tools used in the study of complex research questions and not on particular fields of research. Principal investigators between 5 and 15 years post Ph.D. are eligible.

American Society for Mass Spectrometry
http://www.asms.org/about/asms-awards/research-awards
Deadline: November 30
Academic scientists within four years of joining the tenure-track faculty are eligible for awards of $35,000 for research in mass spectrometry.

American Speech-Language-Hearing Foundation –New Investigators Research Grant
http://www.ashfoundation.org/grants/default.htm
Deadline: April
New scientists earning their latest degree in communication sciences within the last five years are eligible to compete for $5,000 grants to pursue research audiology or speech-language pathology.

The Foundation for Alcohol Research – Grant Program
http://www.abmrf.org/
Deadlines: February 1 and September 1
The Foundation accepts applications for grants to conduct research on important aspects of alcohol consumption and its effects. Highest priority is given to young investigators, new to the field or trained in the field, to start a new line of independent research.

Brain and Behavior Research Foundation
http://bbrfoundation.org/yi
Deadline: February
Offers up to $30,000 per year for up to two years to enable promising investigators to either extend research fellowship training or begin careers as independent research faculty. Basic and/or clinical investigators are supported; research must be relevant to serious brain and behavior disorders such as schizophrenia, mood disorders, anxiety disorders, or child and adolescent mental illnesses.

U.S.-Israel Binational Science Foundation – Start-Up Research Grant

Proposed projects must have a strong element of cooperation between an Israeli and an American scientist(s), and fall within the areas of research supported in that year by the BSF. In addition, at least one of the principal investigators should have attained his/her Ph.D., M.D. degree or equivalent, no more than ten years prior to submitting the proposal.

Disease-Specific

American Asthma Foundation – Scholar Awards
http://www.americanasthmafoundation.org/funding-2016
Deadline: February
AAF will provide Scholar Awards exclusively to early- to mid-career scientists in the United States. Scientists may apply if their initial independent faculty appointment at the level of Assistant Professor or equivalent was not before February 1st, ten years before the deadline. Applicants should have an independent research program, with national-level, independent funding. There is no citizenship requirement.

National Ataxia Foundation – Young Investigator Awards
http://www.ataxia.org/research/ataxia-research-grants.aspx
Deadline: August for Letter of Intent; September for application
Young Investigator Awards provide one-year grants to encourage young investigators to pursue a career in the field of any form of ataxia research. Young Investigator Awards for SCA Research provide one-year grants of $50,000 to encourage young investigators to pursue a career in spinocerebellar ataxia (SCA) research.

American Diabetes Association -- Junior Faculty Award
Deadlines: Mid-January and Mid-July
Junior Faculty Awards support new investigators who are establishing their independence in diabetes research; applicants can have any level of faculty appointment up through assistant professor.

Bayer Hemophilia Awards Program – Early Career Investigator Award
http://www.bayer-hemophilia-awards.com/awards/?view=early_career_investigator_award
Deadline: November for letter of intent
This award will fund salary support and research funds for a junior faculty member who wishes to undertake a mentored basic and/or clinical research project in the bleeding disorders field.

American Liver Foundation – Liver Scholar Award
http://www.liverfoundation.org/2014_research_awards/2014_liver_scholar_award/
Deadline: December
The Liver Scholar Award provides young scientists with support for their research to bridge the gap between completion of research training and attainment of status as an independent research scientist. The additional research experience provided by this award is intended to enable them to successfully compete for research awards from national sources, particularly the NIH. Well-trained investigators who hold MD, PhD or MD/PhD degrees and are pursuing a career in liver disease research are encouraged to apply.

National Multiple Sclerosis Society – Harry Weaver Neuroscience Scholar Awards
Deadline: August
Supports candidates who have begun academic careers as independent investigators in an area related to multiple sclerosis. Maximum funding is $30,000 in the first year, increasing to $40,000 by the last year of the five-year award.

Foundation Fighting Blindness – Career Development Awards
http://www.blindness.org/apply-for-funding
Deadlines Vary
Several mechanisms exist. Awards are for junior investigators to pursue research to find the therapies and cures for inherited retinal degenerative diseases.

Scleroderma Foundation – New Investigator Grant
http://www.scleroderma.org/site/PageServer?pagename=prof_research_types#new
Deadline: September

These grants are available to promising new investigators who hold faculty or equivalent positions and who wish to pursue a career in research related to systemic sclerosis. This grant supports promising research that is likely to lead to individual research project grants.

**Scoliosis Research Society – New Investigator Grant**
http://www.srs.org/professionals/research-and-journal/research-grants
Deadline: April 1 and October 1

This grant is specifically targeted to new investigators. The maximum award is $25,000 for up to two years.

**Cancer**

DOD CDMRP Cancer Career Development Award
Deadlines: Preproposal - June; Application - September

The PRCRP Career Development Award supports independent, early-career investigators to conduct impactful research with the mentorship of an experienced cancer researcher (i.e., the Designated Mentor) as an opportunity to obtain the funding, guidance, and experience necessary for productive, independent careers at the forefront of cancer research. This award supports impactful research projects with an emphasis on discovery. Under this award mechanism, the early-career investigator is considered the Principal Investigator (PI), and the application should focus on the PI’s research and career development.

Susan G. Komen for the Cure - Career Catalyst Research Grants (CCR)
http://ww5.komen.org/ResearchGrants/FundingOpportunities.html
Pre-Application Submission deadline: Jul. 17, 2014

CCR Grants provide unique opportunities for scientists who have held faculty positions for no more than six years at the time of full application to achieve research independence. CCR grants provide support for hypothesis-driven research projects that have significant potential to advance our understanding of breast cancer, lead to reductions in breast cancer incidence and/or mortality, and move us toward the goal of a world without breast cancer.

Alex’s Lemonade Stand Foundation – Awards for Young Investigators
http://www.alexislemonade.org/grants/program-areas/early-career-research-programs
Deadlines vary

'A' Award Grants
This three year grant is designed for young scientists who want to jump-start their career in pediatric oncology research. The ideal candidate has an original project, can demonstrate outstanding mentorship and has a strong future commitment to pediatric cancer investigation. These awards are open to MD, MD/PhD and PhD candidates.

POST Program Grants
The Pediatric Oncology Student Training (POST) Program is designed for graduate and medical students who have an interest in pediatric oncology research and would like to experience the field first hand. Students train with a pediatric oncology research mentor. Students may join a research project underway in a mentor’s lab or begin an original investigation with the mentor.

Young Investigator Grants
These grants are designed to fill the critical need for startup funds for less experienced researchers to pursue promising research ideas. These grants encourage and cultivate the best and brightest researchers of the future and lead to long term commitments to research projects.

Damon Runyon Cancer Research Foundation – Innovation Award
http://www.damonrunyon.org/for_scientists/more/innovation_award_overview
Deadline: July

The Damon Runyon-Rachleff Innovation Award is designed to provide support for the next generation of exceptionally creative thinkers with “high risk/high reward” ideas that have the potential to significantly impact our understanding of and/or approaches to the prevention, diagnosis or treatment of cancer.

American Association for Cancer Research Career Development Awards
http://www.aacr.org/home/scientists/aacr-research-funding.aspx
Deadlines vary.

Open to junior faculty who completed postdoctoral studies or clinical fellowships no more than three years prior to the start of the grant term. Awards provide two-year grants of $50,000 per year.

Leukemia Research Foundation – Hollis Brownstein Research Grants
http://www.leukemia-research.org/hollis-brownstein-research-grants
Deadline: February
The Foundation provides one year grants of $100,000 to selected New Investigator researchers to allow innovative scientists to act on their ideas and try new procedures and experiments that will hopefully lead to significant breakthroughs. New Investigators are considered to be within seven years of their first independent position.

Lymphoma Research Foundation – Young Investigator Grants
http://www.lymphoma.org/site/pp.asp?c=bkLTKaQGmK8E&b=8490967
Deadline: September
Post-Doctoral Fellowships and Clinical Investigator Career Development Awards support training in lymphoma and clinical research. Applicants must have completed two years of their fellowship, or not more than two years as a junior faculty instructor or assistant professor at the start of the award period.

Engineering and Computer Science

National Science Foundation (NSF) – Faculty Early Career Development Program (CAREER)
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503214
Deadline: July
The Faculty Early Career Development (CAREER) Program is a Foundation-wide activity that offers the National Science Foundation's most prestigious awards in support of junior faculty who exemplify the role of teacher-scholars through outstanding research, excellent education and the integration of education and research within the context of the mission of their organizations. Such activities should build a firm foundation for a lifetime of leadership in integrating education and research. NSF encourages submission of CAREER proposals from junior faculty and especially encourages women, members of underrepresented minority groups, and persons with disabilities to apply.

NSF - Computer and Information Science and Engineering (CISE) Research Initiation Initiative (CRII)
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504952
Deadline: September 24, 2014; Fourth Wednesday in September, Annually Thereafter
With the goal of encouraging research independence immediately upon obtaining one's first academic position after receipt of the PhD, the Directorate for Computer and Information Science and Engineering (CISE) will award grants to initiate the course of one's independent research. Understanding the critical role of establishing that independence early in one's career, it is expected that funds will be used to support untenured faculty or research scientists (or equivalent) in their first two years in an academic position after the PhD. One may not yet have received any other grants in the Principal Investigator (PI) role from any institution or agency, including from the CAREER program or any other award post-PhD. Serving as co-PI, Senior Personnel, Post-doctoral Fellow, or other Fellow does not count against this eligibility rule. It is expected that these funds will allow the new CISE Research Initiation Initiative PI to support one or more graduate students for up to two years.

Air Force Young Investigator Program
https://www.fbo.gov/index?s=opportunity&mode=form&id=c12630bb5c77005c62aa5f5cc3c373be2&tab=core&_cview=1
Deadline generally in August or September
The Air Force YIP supports scientists and engineers who have received Ph.D. or equivalent degrees in the last five years and show exceptional ability and promise for conducting basic research. The objective of this program is 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.

The Young Investigator Research Program (YIP) supports young scientists and engineers in fields such as: energy, power and propulsion, materials interactions in extreme environments, aero-structure interactions and control, hierarchical design and characterization of materials, space architecture and protection, thermal control, mathematical, information and computer sciences, biology, behavioral sciences, plasma and quantum physics, theoretical and experimental physics, microwave and photonic systems, information and signal process, and materials-processing techniques.

Human Frontier Science Program -- Young Investigators' Research Grants
http://www.hfsp.org/funding/research-grants
Deadline: March
This award supports collaborative research in the life sciences involving biologists together with scientists from other disciplines such as chemistry, physics, mathematics, computer science and engineering. Grants are awarded to teams of researchers from different countries, all of whom are within the first five years after obtaining an independent laboratory (e.g., assistant professor, lecturer, or equivalent). They are awarded to teams of researchers, all of whom are within the first five years after obtaining an independent laboratory (e.g. Assistant Professor, Lecturer or equivalent).

American Chemical Society Petroleum Research Fund New Investigator Grants (DNI),
http://www.acs.org/content/acs/en/funding-and-awards/grants/prf/programs.html
Deadline: September 15
Award of $100,000 over two years for scientists and engineers who are within the first three years of their first academic appointment.
U.S.-Israel Binational Science Foundation – Start-Up Research Grant
Since its inception, the BSF has awarded some $480 million to over 4,000 research projects of the highest quality. Many of these have led to important scientific, medical and technological breakthroughs with wide-ranging practical applications. Projects must have a strong element of cooperation between an Israeli and an American scientist(s), and fall within the areas of research supported in that year by the BSF. In addition, at least one of the principal investigators should have attained his/her Ph.D., M.D. degree or equivalent, no more than ten years prior to submitting the proposal.

Alfred P. Sloan Foundation – Sloan Research Fellowships
http://www.sloan.org/sloan-research-fellowships/
Deadline: September
Fellowships support fundamental research by early-career faculty in chemistry, computational and evolutionary molecular biology, computer science, economics, mathematics, neuroscience, ocean sciences, and physics. Candidates should be no more than six years from completion of their most recent Ph.D. (or equivalent) as of the year of their nomination. Awards are $50,000 for two years.

DARPA Young Faculty Award
http://www.darpa.mil/Opportunities/Universities/Young_Faculty.aspx
Deadline: January
The objective of the DARPA Young Faculty Award (YFA) program is to identify and engage rising research stars in junior faculty positions at U.S. academic institutions and expose them to Department of Defense needs as well as DARPA’s program development process. The YFA program provides funding, mentoring, and industry and DoD contacts to awardees early in their careers so they may develop their research ideas in the context of DoD needs. The program focuses on untenured faculty, emphasizing those without prior DARPA funding.

Office of Naval Research Young Investigator
Deadline usually early January
ONR’s YIP seeks to identify and support academic scientists and engineers who are in their first or second full-time tenure-track or tenure-track-equivalent academic appointment and for FY13 and who show exceptional promise for doing creative research. The program’s objectives are to attract outstanding faculty members of Institutions of Higher Education (hereafter also called “universities”) to the Department of Navy’s (DoN’s) research program, to support their research, and to encourage their teaching and research careers.

Ralph E. Powe Junior Faculty Enhancement Awards
Deadline: early January
These awards provide seed money for research by junior faculty at ORAU member institutions, and are intended to enrich the research and professional growth of young faculty and result in new funding opportunities. There is an institutional limitation on the number of nominations – contact OSP if you are interested in applying.

Math and Physical Sciences

National Science Foundation (NSF) – Faculty Early Career Development Program (CAREER)
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503214
Deadline: July
The Faculty Early Career Development (CAREER) Program is a Foundation-wide activity that offers the National Science Foundation’s most prestigious awards in support of junior faculty who exemplify the role of teacher-scholars through outstanding research, excellent education and the integration of education and research within the context of the mission of their organizations. Such activities should build a firm foundation for a lifetime of leadership in integrating education and research. NSF encourages submission of CAREER proposals from junior faculty and especially encourages women, members of underrepresented minority groups, and persons with disabilities to apply.

NSF Ocean Sciences Research Initiation Grants (OCE-RIG)
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504681
Deadline: January 15
The Division of Ocean Sciences (OCE) offers Research Initiation Grants in an effort to increase the participation of under-represented groups in the ocean sciences. Research Initiation Grants provide start-up funding for researchers who have been recently appointed to tenure track (or equivalent) positions, with the twin goals of enhancing the development of their research careers and broadening the participation of under-represented groups in ocean sciences.

Air Force Young Investigator Research Program
https://www.fbo.gov/index?s=opportunity&mode=form&id=c12630bb5c77005c62af5cc3c373be2&tab=core&_cview=1
Deadline generally in August or September

The Air Force YIP supports scientists and engineers who have received Ph.D. or equivalent degrees in the last five years and show exceptional ability and promise for conducting basic research. The objective of this program is 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.

The Young Investigator Research Program (YIP) supports young scientists and engineers in Air Force relevant disciplines and is designed to promote innovative research in fields such as: energy, power and propulsion, materials interactions in extreme environments, aerostructure interactions and control, hierarchical design and characterization of materials, space architecture and protection, thermal control, mathematical, information and computer sciences, biology, behavioral sciences, plasma and quantum physics, theoretical and experimental physics, microwave and photonic systems, information and signal process, and materials-processing techniques.

Human Frontier Science Program -- Young Investigators’ Research Grants
http://www.hfs.org/funding/research-grants
Deadline: March

This award supports collaborative research in the life sciences involving biologists together with scientists from other disciplines such as chemistry, physics, mathematics, computer science and engineering. Grants are awarded to teams of researchers from different countries, all of whom are within the first five years after obtaining an independent laboratory (e.g., assistant professor, lecturer, or equivalent). They are awarded to teams of researchers, all of whom are within the first five years after obtaining an independent laboratory (e.g. Assistant Professor, Lecturer or equivalent).

Camille and Henry Dreyfus Foundation -- Teacher-Scholar Awards
http://www.dreyfus.org/awards/camille_dreyfus_teacher_award.shtml
Deadline: February

The Camille Dreyfus Teacher-Scholar Awards Program supports the research and teaching careers of talented young faculty in the chemical sciences. Based on institutional nominations, the program provides discretionary funding to faculty at an early stage in their careers. Criteria for selection include an independent body of scholarship attained within the first five years of their appointment as independent researchers, and a demonstrated commitment to education, signaling the promise of continuing outstanding contributions to both research and teaching.

American Mathematical Association – Centennial Fellowships
http://www.ams.org/programs/ams-fellowships/centennial-fellow/emp-centflyer
Deadline: December

The AMS Centennial Research Fellowship Program makes awards annually to outstanding mathematicians to help further their careers in research. The eligibility rules are as follows:

- Preference will be given to candidates who have not had extensive fellowship support in the past.
- Recipients may not hold the Centennial Fellowship concurrently with another major research award such as a Sloan fellowship, NSF Postdoctoral fellowship, or CAREER award.
- A recipient of the fellowship shall have held his or her doctoral degree for at least three years and not more than twelve years at the inception of the award.
- Applications will be accepted from those currently holding a tenured, tenure track, post-doctoral, or comparable (at the discretion of the selection committee) position at an institution in North America.

The stipend for fellowships awarded for 2015-2016 is $87,000, with an additional expense allowance of about $8,700.

Research Corporation – Cottrell Scholar Awards
http://www.rescorp.org/grants-and-awards/cottrell-scholar-awards
Deadline: August

Eligible applicants are tenure-track faculty members at U.S. institutions whose primary appointment is in a department of astronomy, biochemistry, biophysics, chemistry, or physics, but not in a school of medicine or engineering. Eligibility is limited to faculty in the third year after their first tenure-track appointment. Awards total $75,000 for three years.

Searle Scholars Program
http://www.searlescholars.net/go.php?id=5
Deadline: September

The program invites applications from selected universities and research institutions. Awards support outstanding young scientists pursuing independent research careers in biochemistry, cell biology, genetics, immunology, neuroscience, pharmacology, and related areas in chemistry, medicine, and the biological sciences. Candidates should have begun their first appointment as an independent investigator at the assistant professor level on or after July 1 of the year prior to the application year.

American Chemical Society Petroleum Research Fund New Investigator Grants (DNI),
http://www.acs.org/content/acs/en/funding-and-awards/grants/prf/programs.html
Deadline: September 15

Award of $100,000 over two years for scientists and engineers who are within the first three years of their first academic appointment.
National Aeronautics and Space Administration - New (Early Career) Investigator Program in Earth Science (ROSES)

Deadlines: Notice of Intent - June; Proposal - August
The New (Early Career) Investigator Program (NIP) in Earth Science is designed to encourage the integration of Earth system research and education/outreach by scientists and engineers at the early stage of their professional careers. The program encourages scientists and engineers at academic and/or research institutions to develop a broader sense of responsibility for effectively contributing to the improvement of science education and public science literacy; it provides an opportunity for the investigators to develop partnerships and/or enhance their skills, knowledge, and ability to communicate the excitement, challenge, methods, and results of their work to teachers, students, and the public. The Earth Science Division places particular emphasis on the investigators’ ability to promote and increase the use of space-based remote sensing through the proposed research and education projects.

US Department of Energy, National Renewable Energy Laboratory – Director’s Fellowships
http://www.nrel.gov/rpp/directors_fellowship.html
Complete application packages will be reviewed once per year: June through September 30.
The NREL Director’s Fellowships are designed to attract the next generation of exceptionally qualified scientists and engineers with outstanding talent and credentials in renewable energy research and related disciplines. Candidates must be a recent PhD graduate (within two years of completion), and demonstrate a promising career of leadership and research. Candidates will be selected based on eligibility, program expectations, and research proposals. Overriding consideration, when evaluating the application, will be the quality of the candidate. Successful candidates will serve a two-year term, with a possible third year renewal paid with program funding (maximum three-year appointments). The Director’s Fellowship includes a premium salary rate, additional funding for conferences/presentations, competitive benefits package, and relocation (for moves greater than 50 miles from NREL).

American Society for Mass Spectrometry
http://www.asms.org/about/asms-awards/research-awards
Deadline: November 30
Academic scientists within four years of joining the tenure-track faculty are eligible for awards of $35,000 for research in mass spectrometry.

Beckman (Arnold and Mabel) Foundation -- Young Investigator Program
http://www.beckman-foundation.com/BYI15.html
Deadline: October for letter of intent
This program supports young faculty in the chemical and life sciences, particularly to foster the invention of methods, instruments, and materials that will open up new avenues of research in science..

U.S.-Israel Binational Science Foundation – Start-Up Research Grant
Since its inception, the BSF has awarded some $480 million to over 4,000 research projects of the highest quality. Many of these have led to important scientific, medical and technological breakthroughs with wide-ranging practical applications. Projects must have a strong element of cooperation between an Israeli and an American scientist(s), and fall within the areas of research supported in that year by the BSF. In addition, at least one of the principal investigators should have attained his/her Ph.D., M.D. degree or equivalent, no more than ten years prior to submitting the proposal.

Alfred P. Sloan Foundation – Sloan Research Fellowships
http://www.sloan.org/sloan-research-fellowships/
Deadline: September
Fellowships support fundamental research by early-career faculty in chemistry, computational and evolutionary molecular biology, computer science, economics, mathematics, neuroscience, ocean sciences, and physics. Candidates should be no more than six years from completion of their most recent Ph.D. (or equivalent) as of the year of their nomination.

DARPA Young Faculty Award
http://www.darpa.mil/Opportunities/Universities/Young_Faculty.aspx
Deadline: January
The objective of the DARPA Young Faculty Award (YFA) program is to identify and engage rising research stars in junior faculty positions at U.S. academic institutions and expose them to Department of Defense needs as well as DARPA’s program development process. The YFA program provides funding, mentoring, and industry and DoD contacts to awardees early in their careers so they may develop their research ideas in the context of DoD needs. The program focuses on untenured faculty, emphasizing those without prior DARPA funding. The long-term goal of the YFA program is to develop the next generation of academic scientists, engineers and mathematicians in key disciplines who will focus a significant portion of their career on DoD and national security issues.

Office of Naval Research Young Investigator
Deadline usually early January
ONR’s YIP seeks to identify and support academic scientists and engineers who are in their first or second full-time tenure-track or tenure-track-equivalent academic appointment and for FY13 and who show exceptional promise for doing creative research. The program’s objectives are to attract outstanding faculty members of Institutions of Higher Education (hereafter also called "universities") to the Department of Navy’s (DoN’s) research program, to support their research, and to encourage their teaching and research careers.

Proposals addressing research areas described in the ONR science and technology (S&T) department section of ONR’s website, which are of interest to ONR program officers and division directors will be considered. Contact information for each division (a subgroup of an S&T department) is also listed within that section. Potential applicants may contact the appropriate division director or the program officer who is the point-of-contact for a specific technical area, to discuss their research ideas. Brief informal pre-proposals may be submitted to facilitate these discussions. Such discussions can clarify the content and breadth of the priority research areas and enhance the match between a subsequent proposal and DoN research needs.

Ralph E. Powe Junior Faculty Enhancement Awards
Deadline: early January
These awards provide seed money for research by junior faculty at ORAU member institutions, and are intended to enrich the research and professional growth of young faculty and result in new funding opportunities. There is an institutional limitation on the number of nominations – contact OSP if you are interested in applying.

Life Sciences

National Science Foundation (NSF) – Faculty Early Career Development Program (CAREER)
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503214
Deadline: July
The Faculty Early Career Development (CAREER) Program is a Foundation-wide activity that offers the National Science Foundation’s most prestigious awards in support of junior faculty who exemplify the role of teacher-scholars through outstanding research, excellent education and the integration of education and research within the context of the mission of their organizations. Such activities should build a firm foundation for a lifetime of leadership in integrating education and research. NSF encourages submission of CAREER proposals from junior faculty and especially encourages women, members of underrepresented minority groups, and persons with disabilities to apply.

NSF Ocean Sciences Research Initiation Grants (OCE-RIG)
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504681
Deadline: January 15
The Division of Ocean Sciences (OCE) offers Research Initiation Grants in an effort to increase the participation of under-represented groups in the ocean sciences. Research Initiation Grants provide start-up funding for researchers who have been recently appointed to tenure track (or equivalent) positions, with the twin goals of enhancing the development of their research careers and broadening the participation of under-represented groups in ocean sciences.

Air Force Young Investigator Research Program
https://www.fbo.gov/index?s=opportunity&mode=form&id=c12630bb5c77005c62aaf5cc3c373be2&tab=core&_view=1
Deadline generally in August or September
The Air Force YIP supports scientists and engineers who have received Ph.D. or equivalent degrees in the last five years and show exceptional ability and promise for conducting basic research. The objective of this program is 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.

The Young Investigator Research Program (YIP) supports young scientists and engineers in Air Force relevant disciplines and is designed to promote innovative research in fields such as: energy, power and propulsion, materials interactions in extreme environments, aerostructure interactions and control, hierarchical design and characterization of materials, space architecture and protection, thermal control, mathematical, information and computer sciences, biology, behavioral sciences, plasma and quantum physics, theoretical and experimental physics, microwave and photonic systems, information and signal process, and materials-processing techniques.

Human Frontier Science Program – Young Investigators' Research Grants
http://www.hfs.org/funding/research-grants
Deadline: March
This award supports collaborative research in the life sciences involving biologists together with scientists from other disciplines such as chemistry, physics, mathematics, computer science and engineering. Grants are awarded to teams of researchers from different countries, all of whom are within the first five years after obtaining an independent laboratory (e.g., assistant professor, lecturer, or
equivalent). They are awarded to teams of researchers, all of whom are within the first five years after obtaining an independent laboratory (e.g. Assistant Professor, Lecturer or equivalent).

Whitehall Foundation – Grants-In-Aid
http://www.whitehall.org/grants/
Deadline: January 15, April 15, and October 1 for Letter of Intent
The Grants-in-Aid program is designed for biological scientist/researchers at the assistant professor level who experience difficulty in competing for research funds because they have not yet become firmly established. Grants-in-Aid can also be made to senior scientists. All applications will be judged on the scientific merit and innovative aspects of the proposal, as well as on past performance and evidence of the applicant’s continued productivity.

Research Corporation – Cottrell Scholar Awards
http://www.rescorp.org/grants-and-awards/cottrell-scholar-awards
Deadline: August
Eligible applicants are tenure-track faculty members at U.S. institutions whose primary appointment is in a department of astronomy, biochemistry, biophysics, chemistry, or physics, but not in a school of medicine or engineering. Eligibility is limited to faculty in the third year after their first tenure-track appointment.

Searle Scholars Program
http://www.searlescholars.net/go.php?id=5
Deadline: September
The program invites applications from selected universities and research institutions. Awards support outstanding young scientists pursuing independent research careers in biochemistry, cell biology, genetics, immunology, neuroscience, pharmacology, and related areas in chemistry, medicine, and the biological sciences. Candidates should have begun their first appointment as an independent investigator at the assistant professor level on or after July 1 of the year prior to the application year.

Greenwall Foundation -- Faculty Scholars Program in Bioethics
http://greenwall.org/how-to-apply.php
Deadline: November 3 for Letter of Intent
This career development award enables outstanding junior faculty members to carry out original research that will help resolve important policy and clinical dilemmas at the intersection of ethics and the life sciences.

International Life Science Institute (ILSI) North America – Future Leader Award
http://www.ilsi.org/NorthAmerica/Pages/AwardPrograms.aspx
Deadline: June
The ILSI North America Future Leader Award, given annually to promising nutrition and food scientists, allows new investigators the opportunity to add to an existing project or to conduct exploratory research that might not receive funding from other sources or add to an existing project. Consideration will be given to individuals proposing research in the areas of experimental nutrition, nutrition and toxicology, and nutrition and food science.

Beckman (Arnold and Mabel) Foundation -- Young Investigator Program
http://www.beckman-foundation.com/8Y15.html
Deadline: October for letter of intent
This program supports young faculty in the chemical and life sciences, particularly to foster the invention of methods, instruments, and materials that will open up new avenues of research in science.

U.S.-Israel Binational Science Foundation – Start-Up Research Grant
Since its inception, the BSF has awarded some $480 million to over 4,000 research projects of the highest quality. Many of these have led to important scientific, medical and technological breakthroughs with wide-ranging practical applications. Projects must have a strong element of cooperation between an Israeli and an American scientist(s), and fall within the areas of research supported in that year by the BSF. In addition, at least one of the principal investigators should have attained his/her Ph.D., M.D. degree or equivalent, no more than ten years prior to submitting the proposal.

Alfred P. Sloan Foundation – Sloan Research Fellowships
http://www.sloan.org/sloan-research-fellowships/
Deadline: September
Fellowships support fundamental research by early-career faculty in chemistry, computational and evolutionary molecular biology, computer science, economics, mathematics, neuroscience, ocean sciences, and physics. Candidates should be no more than six years from completion of their most recent Ph.D. (or equivalent) as of the year of their nomination.

DARPA Young Faculty Award
http://www.darpa.mil/Opportunities/Universities/Young_Faculty.aspx
Deadline: January

The objective of the DARPA Young Faculty Award (YFA) program is to identify and engage rising research stars in junior faculty positions at U.S. academic institutions and expose them to Department of Defense needs as well as DARPA’s program development process. The YFA program provides funding, mentoring, and industry and DoD contacts to awardees early in their careers so they may develop their research ideas in the context of DoD needs. The program focuses on untenured faculty, emphasizing those without prior DARPA funding. The long-term goal of the YFA program is to develop the next generation of academic scientists, engineers and mathematicians in key disciplines who will focus a significant portion of their career on DoD and national security issues.

Office of Naval Research Young Investigator
Deadline usually early January

ONR’s YIP seeks to identify and support academic scientists and engineers who are in their first or second full-time tenure-track or tenure-track-equivalent academic appointment and for FY13 and who show exceptional promise for doing creative research. The program’s objectives are to attract outstanding faculty members of Institutions of Higher Education (hereafter also called “universities”) to the Department of Navy’s (DoN’s) research program, to support their research, and to encourage their teaching and research careers.

Ralph E. Powe Junior Faculty Enhancement Awards
Deadline: early January

These awards provide seed money for research by junior faculty at ORAU member institutions, and are intended to enrich the research and professional growth of young faculty and result in new funding opportunities. There is an institutional limitation on the number of nominations – contact OSP if you are interested in applying.

Education, Social and Behavioral Sciences

National Science Foundation (NSF) – Faculty Early Career Development Program (CAREER)
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503214
Deadline: July

The Faculty Early Career Development (CAREER) Program is a Foundation-wide activity that offers the National Science Foundation’s most prestigious awards in support of junior faculty who exemplify the role of teacher-scholars through outstanding research, excellent education and the integration of education and research within the context of the mission of their organizations. Such activities should build a firm foundation for a lifetime of leadership in integrating education and research. NSF encourages submission of CAREER proposals from junior faculty and especially encourages women, members of underrepresented minority groups, and persons with disabilities to apply.

National Institute of Justice – New Investigator/Early Career Program in the Social and Behavioral Sciences
Deadline: May

This program provides support for non-tenured assistant professors to conduct applied research on topics relevant to NIJ’s Office of Research and Evaluation (ORE) including justice systems, violence and victimization, and/or crime control and prevention.

Department of Education, Institute of Education Sciences - Early Career Statistical and Research Methodology Grants
Deadlines: Letter of Intent – June
Application – August

The Institute established the Early Career grants topic for applications from early career researchers in order to help them implement their research agendas. The Early Career topic is intended for applicants proposing high-quality work of the type discussed in the Background section, but that can be done over a shorter period and requires less funding..

Department of Education, Institute of Education Sciences – Research Training Program in Special Education – Early Career Development and Mentoring
Deadlines: Letter of Intent – June
Application – August

The Early Career Development and Mentoring Research Training (Early Career) Program supports grants that prepare researchers to conduct independent rigorous and relevant early intervention and special education research addressing issues that are important to infants, toddlers, children, and youth with or at risk for disabilities, their families, special education practitioners, and policymakers, and to contribute to the advancement of knowledge and theory in special education.

Upjohn Institute for Employment Research – Early Career Research Grants
http://www.upjohninist.org/GrantsandAwards
Deadline: January
The Upjohn Institute requests proposals for Early Career Research Grants (previously called Mini-Grants). These grants are intended to provide resources to junior faculty (untenured and within six years of earning their PhD) to carry out policy-related research on labor market issues. The Institute supports and encourages research on all issues related to labor markets and is especially interested in topics related to the recent recession and current recovery.

**Air Force Young Investigator Research Program**

https://www.fbo.gov/index?s=opportunity&mode=form&id=c12630bb5c77005c62aaf5cc3c373be2&tab=core&cview=1

Deadline generally in August or September

The Air Force YIP supports scientists and engineers who have received Ph.D. or equivalent degrees in the last five years and show exceptional ability and promise for conducting basic research. The objective of this program is 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.

The Young Investigator Research Program (YIP) supports young scientists and engineers in Air Force relevant disciplines and is designed to promote innovative research in fields such as: energy, power and propulsion, materials interactions in extreme environments, aero-structure interactions and control, hierarchical design and characterization of materials, space architecture and protection, thermal control, mathematical, information and computer sciences, biology, behavioral sciences, plasma and quantum physics, theoretical and experimental physics, microwave and photonic systems, information and signal process, and materials-processing techniques.

**American Council of Learned Societies – Fellowships**

http://www.acls.org/programs/comps/

Deadlines vary

Fellowships support research in all disciplines of the humanities and related social sciences. The ultimate goal of the project should be a major piece of scholarly work by the applicant.

**American Political Science Association – Congressional Fellowship Program**

http://www.apsanet.org/content_3540.cfm

Deadline: December

The purpose of this fellowship is to give early- to mid-career political scientists an opportunity to learn more about Congress and the legislative process through direct participation. A comprehensive orientation begins each year in November. Office assignments as full-time legislative aides in the House of Representatives and/or Senate run from December to August. Fellows receive a stipend of $38,000, plus a small travel allowance.

**William T. Grant Foundation – Scholars Program**

http://www.wtgrantfoundation.org/funding_opportunities/fellowships/william_t__grant_scholars

Deadline: July

The Scholars Program is for early-career researchers in the social, behavioral, and health sciences. The Foundation encourages Scholars to tackle important questions that will advance theory, policy, and practice for youth on any of three topics: 1) reducing inequality, 2) understanding the use of research evidence, and 3) understanding social settings. Applicants must have received their terminal degree within seven years of submitting their application.

**Brain and Behavior Research Foundation**

http://bbrfoundation.org/yi

Deadline: February

Offers up to $30,000 per year for up to two years to enable promising investigators to either extend research fellowship training or begin careers as independent research faculty. Basic and/or clinical investigators are supported; research must be relevant to serious brain and behavior disorders such as schizophrenia, mood disorders, anxiety disorders, or child and adolescent mental illnesses.

**Alfred P. Sloan Foundation – Sloan Research Fellowships**

http://www.sloan.org/sloan-research-fellowships/

Deadline: September

Fellowships support fundamental research by early-career faculty in chemistry, computational and evolutionary molecular biology, computer science, economics, mathematics, neuroscience, ocean sciences, and physics. Candidates should be no more than six years from completion of their most recent Ph.D. (or equivalent) as of the year of their nomination.

**University of Wisconsin - Madison Institute for Legal Studies -- Law and Society Postdoctoral Fellowship**

http://law.wisc.edu/iis/lawandsocietyfellowship.html

Deadline: January

This fellowship is intended for early career social science and humanities scholars whose research contains a strong legal component and who plan to compete for a University teaching position in the U.S. market. Eligibility is limited to humanities or social science scholars who work in the law and society tradition, for example, anthropologists, economists, historians, political scientists, and sociologists.
Advanced ABD graduate students may apply, but the PhD must be completed before beginning the fellowship. The stipend will be $25,000, plus a research allowance of $5,000 and benefits that include health insurance.

**Humanities and the Arts**

**American Council of Learned Societies – Fellowships**
http://www.acls.org/programs/comps/

Deadlines vary
Fellowships support research in all disciplines of the humanities and related social sciences. The ultimate goal of the project should be a major piece of scholarly work by the applicant. Awards provide up to $35,000 for assistant professor-level investigators for six to twelve months of research.

**Stanford Humanities Center – External Faculty Fellowships**
http://shc.stanford.edu/fellowships/non-stanford-faculty

Deadline: October
Junior fellowships are for scholars who will be at least three and no more than ten years beyond receipt of the Ph.D. by the start of the fellowship year. Fellowships are for one full academic year, and require the fellow to be in residence.

**Howard Foundation, George A. and Eliza - Fellowships for Independent Projects**
http://brown.edu/Divisions/Graduate_School/Howard_Foundation/

Deadline: November
The Howard Foundation awards a limited number of fellowships each year for independent projects in selected fields, targeting its support specifically to early mid-career individuals, those who have achieved recognition for at least one major project. Approximately ten fellowships of $33,000 will be awarded in April 2016 for 2016-2017 in the fields of Creative Non-Fiction, Literary Translation into English, Film Studies, and Literary Studies.

**Harvard University, Center for Italian Renaissance Studies at Villa I Tatti -- Fellowships**
http://itatti.harvard.edu/research/fellowships/i-tatti-fellowship

Deadline: October
Fellowships are available for post doctorate research in any aspect of the Italian Renaissance. At the time of application, scholars must hold a PhD, dottorato di ricerca, or an equivalent doctorate. They must be conversant in either English or Italian and able to understand both languages. They should be in the early stages of their career, having received a PhD between 2005-2014 and should be specialists of the Italian Renaissance.

**University of Wisconsin - Madison Institute for Legal Studies -- Law and Society Postdoctoral Fellowship**
http://law.wisc.edu/lis/lawandsocietyfellowship.html

Deadline: January
This fellowship is intended for early career social science and humanities scholars whose research contains a strong legal component and who plan to compete for a University teaching position in the U.S. market. Eligibility is limited to humanities or social science scholars who work in the law and society tradition, for example, anthropologists, economists, historians, political scientists, and sociologists. Advanced ABD graduate students may apply, but the PhD must be completed before beginning the fellowship. The stipend will be $25,000, plus a research allowance of $5,000 and benefits that include health insurance.