









Solicitations and Deadlines

December 1, 2013–May 31, 2014


Note: Entries in italics are rescheduled NSF and NIH due dates following the government shutdown.


National Science Foundation (NSF)

- December 2: Phase 1 [Small Business Innovation Research \(SBIR\) Program](#) proposals. Note: The proposal submission window begins on November 2
- December 4: Phase 1 [Small Business Technology Transfer \(STTR\) Program](#) proposals. Note: The proposal submission window begins on November 4.
- December 5: [CISE Research Infrastructure: Mid-Scale Infrastructure--NSFCloud](#)
- December 6: [Discovery Research K-12 \(DRK-12\)](#)
- December 9: [Data-Intensive Research to Improve Teaching and Learning—An Ideas Lab to Foster Transformative Approaches to Teaching and Learning](#)
- December 19: Cybersecurity Education Projects, [Secure and Trustworthy Cyberspace \(SaTC\)](#). Note: Proposal submission window begins on December 4.
- December 23: [Decadal and Regional Prediction Using Earth Systems Models \(EaSM\)](#)
- January 6: Required Letter of Intent for [Industry/University Cooperative Research Centers \(\(/UCRC\)](#)
- January 10: [Research on Education and Learning \(REAL\)](#)
- January 13: [Ocean Sciences Research Initiation Grants: Broadening Participation](#)
- January 14: [Advancing Informal STEM Learning \(AISL\)](#)
- January 17: Small Projects, [Computer and Network Systems \(CNS\): Core Programs](#). Note: Proposal submission window begins on January 2.
- January 17: Small Projects, [Secure and Trustworthy Cyberspace \(SaTC\)](#). Note: Proposal submission window begins on January 2.
- January 17: Small Projects, [Computing and Communication Foundations: Core Programs](#). Note: Proposal submission window begins on January 2.
- January 17: Small Projects, [Information and Intelligent Systems: Core Programs](#). Note: Proposal submission window begins on January 2.
- January 17: Required Preliminary Proposals for [Division of Integrative Organismal Systems Core Programs](#)
- January 21: [Petrology and Geochemistry](#)
- January 21: [National Robotics Initiative \(NRI\)](#)
-  January 21: [Coastal SEES](#)
- January 22: [Catalyzing New International Collaborations \(CNIC\)](#)
- January 23: [Major Research Instrumentation](#). Note: This is a Limited Submission, with an institution able to submit only two (2) proposals for instrument acquisition and an additional proposal for instrument development. NOI's are due by 5:00 PM on Friday, August 30.  Teams led by Charles Spencer (Biological Sciences) and Steve Stafford/Danny Olivas (Engineering) were selected to submit Instrument acquisition proposals; Chunqiang Li (Physics) was selected to submit an instrument development proposal.
-  January 23: Required Preliminary Proposals for [Division of Environmental Biology \(DEB\) Core Programs](#)


- January 27: Full Proposal for [Partnerships for Innovation: Building Innovation Capacity \(PFI-BIC\)](#). NOTE: This is **limited submission**—an institution may submit only two (2) letters of intent. NOI's must be submitted by 5:00 PM on Tuesday, October 1, 2013. Only those chosen to submit the LOI will be eligible to submit full proposals.
-  January 27: [Faculty Development in the Space Sciences](#). NOTE: This is a **limited submission**, with an institution able to submit only one proposal per cycle. NOI's are due by the end of the day on November 22.
-  January 27: [Collaborative Research in Computational Neuroscience \(CRCNS\)](#)
-  January 30: Required Preliminary Proposal for [Long Term Research in Environmental Biology \(LTREB\)](#)
-  February 4: [Improving Undergraduate STEM Education](#)
- February 20: End of Proposal Submission Window for the [Catalysis and Biocatalysis](#) Program. Submission window begins on January 14, 2014
- February 20: End of Proposal Submission Window for the [Process and Reaction Engineering Program](#). Submission window begins on December 4.
-  March 5: [Robert Noyce Teacher Scholarship Program](#). Note: Optional Letters of Intent are due February 4, 2014.

National Institutes of Health (Note: Approximately 75% of NIH awards go to Investigator-Initiated Research Proposals. Check <http://www.nih.gov/icd/> to see if NIH has an Institute or Center that funds your work.)

- December 21: Letter of Intent for [Interpretation of Variation in Human Non-Coding Genomic Regions Using Computational Approaches and Experimental Assessment \(R01\)](#)
- January 3: Letter of Intent for [Mid-Life Reversibility of Early-Established Behavioral Risk Factors \(R01\)](#)
-  January 4: Letter of Intent for [Validation and Demonstration of Devices for Environmental Exposure Assessment \(R21/R33\)](#)
- January 7: [Increased Knowledge and Innovative Strategies to Reduce HIV Incidence—iKnow Projects \(R01\)](#)
- January 8: [Basic Research in the Pathogenesis of HIV-related Heart, Lung and Blood Diseases in Adults and Children \(R01\); \(R21\)](#). Letters of Intent are due 30 days before proposal deadlines.
- January 8: [Clinical Research in the Pathogenesis of HIV-related Heart, Lung and Blood Diseases in Adults and Children \(R01\)](#). Letters of Intent are due 30 days before proposal deadlines.
- January 15: [Research Answers to NCI's Provocative Questions—Group A \(R01\); \(R21\)](#). Note: Letters of Intent are due 30 days before the proposal deadline.
- January 15: [Research Answers to NCI's Provocative Questions—Group B \(R01\); \(R21\)](#). Note: Letters of Intent are due 30 days before the proposal deadline.

- January 15: [Research Answers to NCI's Provocative Questions—Group C \(R01\); \(R21\)](#). Note: Letters of intent are due 30 days before the proposal deadline.
- January 15: [Research Answers to NCI's Provocative Questions—Group D \(R01\); \(R21\)](#). Note: Letters of intent are due 30 days before the proposal deadline.
- January 15: [Research Answers to NCI's Provocative Questions—Group E \(R01\); \(R21\)](#). Note: Letters of intent are due 30 days before the proposal deadline.
- December 21: [Interpretation of Variation in Human Non-Coding Genomic Regions Using Computational Approaches and Experimental Assessment \(R01\)](#)
- January 27: [NIA Program Project Applications \(P01\)](#)
- February 3: [Mid-Life Reversibility of Early-Established Behavioral Risk Factors \(R01\)](#)
-  February 4: [Validation and Demonstration of Devices for Environmental Exposure Assessment \(R21/R33\)](#)
- March 3: [Pragmatic Research in Healthcare Settings to Improve Diabetes Prevention and Care \(R18\)](#)
- March 3: [Planning Grants for Pragmatic Research in Healthcare Settings to Improve Diabetes Prevention and Care \(R34\)](#)
- NOTE: Many NIH Program Announcements (PAs) use the standard dates for parent grants listed above. Some PAs that may be of interest include:

Basic Biological Sciences and Ethics Issues

- ✓ [Research on Ethical Issues in Biomedical, Social and Behavioral Research \(R01\);\(R03\); \(R21\)](#)
- ✓ [Biomarkers: Bridging Pediatric and Adult Therapies \(R01\); \(R03\); \(R21\)](#)
- ✓ [Development of Animal Models and Related Biological Materials for Research \(R21\)](#)
- ✓ [Resource-Related Research Projects for Development of Animal Models and Related Materials \(R24\)](#)
- ✓ [Synergizing Omic and Symptom Science \(R01\); R15](#)
- ✓ [Support of NIGMS Program Project Grants \(P01\)](#)
- ✓ [NLM Express Research Grants in Biomedical Informatics \(R01\)](#)
- ✓ [NHLBI Program Project Applications \(R01\)](#)
- ✓  [Development of Assays for High-Throughput Screening for Use in Probe and Pre-therapeutic Discovery \(R01\)](#)

Bioengineering and Technology Transfer

- ✓ [Bioengineering Research Grants \(R01\)](#)
- ✓ [Nanoscience and Nanotechnology in Biology and Medicine \(R01\); \(R21\)](#)
- ✓ [Exploratory/Developmental Bioengineering Research Grants \(R21\)](#)
- ✓ [Reissue of PHS 2013-02 Omnibus Solicitation of the NIH, CDC, FDA, and ACF for Small Business Innovation Research Grant Applications \(Parent SBIR \[R43/R44\]\)](#)
- ✓ [Reissue PHS 2013-02 Omnibus Solicitation of the NIH for Small Business Technology Transfer Grant Applications \(Parent STTR \[R41/R42\]\)](#)

Allergy and Infectious Diseases

- ✓ [NIAID Investigator Initiated Program Project Applications \(P01\)](#)
- ✓ [Small Grants on Primary Immunodeficiency Diseases \(R03\)](#)
- ✓ [Exploratory/Developmental Investigations on Primary Immunodeficiency Diseases \(R21\)](#)

Health Disparities

- ✓ [Reducing Health Disparities among Minority and Underserved Children \(R01\); \(R21\)](#)
- ✓ [Addressing Health Disparities in NIDDK Diseases \(R01\)](#)
- ✓ [Behavioral and Social Science Research on Understanding and Reducing Health Disparities \(R01\); R21](#)
- ✓ [Health Promotion among Racial and Ethnic Minority Males \(R01\); R21](#)

Alcohol and Drug Abuse and Smoking

- ✓ [Screening and Brief Alcohol Interventions in Underage and Young Adult Populations \(R01\); \(R21\); \(R03\)](#)
- ✓ [Effects of Adolescent Binge Drinking on Brain Development \(R01\); \(R21\)](#)
- ✓ [Health Services and Economic Research on the Prevention and Treatment of Drug, Alcohol, and Tobacco Use \(R01\); \(R21\); \(R03\)](#)
- ✓ [Alcohol Abuse, Sleep Disorders and Circadian Rhythms \(R01\); \(R21\)](#)
- ✓ [Drug Abuse Aspects of HIV/AIDS \(R01\); \(R21\); \(R03\)](#)
- ✓ [Alcohol Use Disorders: Treatment, Services, and Recovery Research \(R01\); \(R21\); \(R03\)](#)
- ✓ [NIDA Mentored Clinical Scientists Development Program Award in Drug Abuse and Addiction \(K12\)](#)
- ✓ [Drug Abuse Dissertation Research \(R36\)](#)
- ✓ [Structural Interventions, Alcohol Use, and Risk of HIV/AIDS \(R01\); \(R21\)](#)
- ✓ [Mechanisms of Alcohol and Nicotine Co-Addiction \(R01\); \(R21\)](#)
- ✓ [Stem Cells and Alcohol-induced Tissue Injuries \(R01\); \(R21\)](#)
- ✓ [NIDA Program Project Grant Applications \(P01\)](#)
- ✓ [Secondary Analyses of Alcohol and 7Chronic Disease \(R01\); R21; R03](#)
- ✓ [Implications of New Digital Media Use for Underage Drinking, Drinking-Related Behaviors, and Prevention Research \(R01\); R21](#)
- ✓ [Neuroscience Research on Drug Abuse \(R01\); R21; R03](#)
- ✓ [Mechanisms of Alcohol and Stimulant Co-Addiction \(R01\); R21](#)
- ✓  [Nutrition and Alcohol-Related Health Outcomes \(R01\); \(R21\); \(R03\)](#)


Aging

- ✓ [Advancing Diversity in Aging Research through Undergraduate Education \(R25\)](#)
- ✓ [Mechanisms Mediating Osteoarthritis in Aging \(R01\); \(R21\)](#)
- ✓ [Fatigability, Activity Limitations, and Bioenergetics in Aging \(R01\); \(R21\); \(R03\)](#)
- ✓ [Regional and International Differences in Health and Longevity at Older Ages \(R01\); \(R21\); \(R03\)](#)
- ✓ [Aging Research Dissertation Awards to Increase Diversity](#)
- ✓ [Development and Characterization of Animal Models for Aging Research \(R01\); R21](#)
- ✓ [Secondary Analyses of Existing Data Sets and Stored Biospecimens to Address Clinical Aging Research Questions \(R01\)](#)
- ✓ [Chronic Inflammation and Age-Related Disease \(R01\)](#)
- ✓ [Aging Studies in the Pulmonary System \(R01\)](#)
- ✓  [Advancing the Science of Geriatric Palliative Care \(R01\); R21; R03](#)

Health and Human Development

- ✓ [NICHD Program Project Grant \(P01\)](#)


Health and Healthy Living

- ✓ [Research on Children in Military Families: The Impact of Parental Military Deployment and Reintegration on Child and Family Functioning \(R01\); \(R21\)](#)
- ✓ [Research on Children in Military Families: The Impact of Parental Military Deployment and Reintegration on Child and Family Functioning \(R13, Support for Conferences and Scientific Meetings\)](#)
- ✓ [Healthy Habits: Timing for Developing Sustainable Healthy Behaviors in Children and Adolescents \(R01\); \(R03\); \(R21\)](#)
- ✓ [Research on the Health of LGBTI Populations \(R21\); \(R03\); \(R01\)](#)
- ✓  [Research on the Health Determinants and Consequences of Violence and Its Prevention, Particularly Firearm Violence \(R01\)<http://grants1.nih.gov/grants/guide/pa-files/PA-13-363.html>; \(R21\); \(R03\)](#)

Mental Health, Neuroscience, Behavioral and Social Science Research

- ✓ [Translating Basic Behavioral and Social Science Discoveries into Interventions to Improve Health-Related Behaviors \(R01\)](#)
- ✓ [Behavioral Interventions to Address Multiple Chronic Health Conditions in Primary Care \(R01\)](#)
- ✓ [Mental Health Research Dissertation Grants to Increase Diversity](#)
- ✓ [NINDS Faculty Development Award to Promote Diversity in Neuroscience Research \(K01\)](#)
- ✓ [Women's Mental Health during Pregnancy and the Postpartum Period \(R01\); \(R21\)](#)
- ✓ [Research on Psychopathology in Intellectual Disabilities \(R01\)](#)
- ✓ [Development of Mathematical Cognition and Reasoning and the Prevention of Math Learning Disabilities \(R01\); \(R21\);](#)
- ✓ [Behavioral Science Track Award for Rapid Transition \(B/START\) \(R03\)](#)
- ✓ [Behavioral and Integrative Treatment Development Program \(R01\); \(R34\); \(R03\)](#)
- ✓ [Development and Application of PET and SPECT Imaging Ligands as Biomarkers for Drug Discovery and for Pathophysiological Studies of CNS Disorders \(R21\); \(R21/R33\)](#)
- ✓ [Research on Autism Spectrum Disorders \(R01\); \(R21\); \(R03\)](#)
- ✓ [Research to Characterize and Reduce Stigma to Improve Health \(R01\); \(R21\); \(R03\)](#)
- ✓ [NINDS Program Project Grant \(P01\)](#)
- ✓  [Modeling Social Behavior](#)

HIV/AIDS

- ✓ [Basic Research on HIV Persistence \(R01\); \(R21\)](#)
- ✓ [Development and Testing of Novel Interventions to Improve HIV Prevention, Care, and Program Implementation \(R34\)](#)
- ✓ [HIV/AIDS, Drug Use, and Vulnerable Populations in the U.S. \(R01\); \(R21\)](#)
- ✓ [Research on Alcohol and HIV/AIDS \(R01\); \(R21\); \(R03\)](#). NOTE: Standard AIDS deadlines may apply.
- ✓ [FY 14 NIDA Avant-Garde Award Program for HIV/AIDS Research \(DP1\)](#)
- ✓  [Research on Malignancies in the Context of HIV/AIDS \(R01\); \(R21\)](#)

Cancer

- ✓ [The NCI Transition Career Development Award \(K22\)](#)
- ✓ [Mechanisms of Alcohol-associated Cancers \(R01\); \(R21\)](#)
- ✓ [NCI Exploratory/Developmental Research Grant Program \(NCI Omnibus R21\)](#)
- ✓ [NCI Small Grants Program for Cancer Research \(NCI Omnibus R03\)](#)
- ✓ [Identifying Non-Coding RNA Targets for Early Detection of Cancer \(R01\); \(R21\)](#)
- ✓ [Biomarkers for Early Detection of Hematopoietic Malignancies \(R01\); \(R21\)](#)
- ✓ [Academic-Industrial Partnerships for Translation of In-Vivo Imaging Systems for Cancer Investigations \(R01\)](#)
- ✓ [Physical Activity and Weight Control Interventions among Cancer Survivors: Effects on Biomarkers of Prognosis and Survival \(R01\); \(R21\)](#)
- ✓ [National Cancer Institute Program Project Applications \(R01\)](#)
- ✓  [Research on Malignancies in the Context of HIV/AIDS \(R01\); \(R21\)](#)

Diabetes, Metabolic Syndrome and Obesity/Overweight

- ✓ [Secondary Analyses in Obesity, Diabetes, and Digestive and Kidney Diseases \(R21\)](#)
- ✓ [Home and Family Based Approaches for the Prevention or Management of Overweight or Obesity in Early Childhood \(R01\); \(R21\)](#)
- ✓ [Pilot and Feasibility Clinical Research Grants in Diabetes and Endocrine and Metabolic Diseases \(R21\)](#)
- ✓ [Role of Environmental Chemical Exposures in the Development of Obesity, Type 2 Diabetes, and Metabolic Syndrome \(R01\); \(R21\)](#)
- ✓ [School Nutrition and Physical Activity Policies, Obesogenic Behaviors and Weight Outcomes \(R01\); \(R21\); \(R03\)](#)
- ✓ [NIDDK Program Project Grants](#)
- ✓  [Nutrigenetics and Nutrigenomics Approaches for Nutrition Research \(R01\)](#)

Chronic Diseases and Pain

- ✓ [mHealth Tools to Promote Effective Patient-Provider Communication, Adherence to Treatment and Self-management of Chronic Diseases in Underserved Populations \(R01\); \(R03\); \(R21\)](#)
- ✓ [Mechanisms, Models, Measurement, & Management in Pain Research \(R01\); \(R21\); \(R03\)](#)
- ✓ [Innovative Research Methods: Prevention and Management of Symptoms in Chronic Illness \(R01\); \(R21\); \(R15\)](#)

Communication Disorders

- ✓ [NIDCD \(National Institute on Deafness and Other Communication Disorders\) Small Grant Program \(R03\)](#)
- ✓ [Disorders of Human Communication: Effectiveness, Outcomes and Health Services Research \(R01\); \(R21\)](#)
- ✓ [NIDCD \[National Institute on Deafness and Other Communication Disorders\] Research Career Enhancement Award for Established Investigators \(K18\)](#)

Health Care/Services Delivery

- ✓ [Practical Interventions to Improve Medication Adherence in Primary Care \(R01\); \(R21\)](#)
- ✓ [Advances in Patient Safety through Simulation Research \(R18\)](#)
- ✓ [AHRQ \(Agency for Healthcare Research and Quality\) Health Services Research Projects \(R01\)](#)
- ✓ [Agency for Health Research and Quality \(AHRQ\) Patient-Centered Outcomes Research \(PCOR\) Mentored Clinical Investigator Award \(K08\)](#)

- ✓ [AHRQ Patient-Centered Outcomes Research \(PCOR\) Mentored Research Scientist Development Award \(K01\)](#)
- ✓ [Dissemination and Implementation Research in Health \(R01\); \(R03\)](#)
- ✓ [Services Research for Autism Spectrum Disorder across the Lifespan \(ServASD\): Research on Early Identification and Linkages to Services for ASD \(R01\); R34 Pilot Research on Services for Transition-Age Youth \(R34\); Pilot Studies on Services Strategies for Adults with ASD \(R34\)](#)

Environmental Health

- ✓ [Research to Action: Assessing and Addressing Community Exposure to Environmental Contaminants](#)
- ✓ [Transition to Independent Environmental Health Research \(TIEHR\) Career Development Award \(K22\)](#)




Education

- ✓ [Short Courses on Mathematical, Statistical, and Computational Tools for Studying Biological Systems \(R25\)](#)
- ✓ [NIH support for Conferences and Scientific Meetings \(Parent R13/U13\)](#)
- ✓ [Understanding and Promoting Health Literacy R01; R21; R03](#)
- ✓ [NINDS Research Education Opportunities \(R25\)](#)

All Active PAs

All Active RFAs

Other Agencies

- December 3, Invited Step 2 proposals for [NASA Human Research Program Omnibus Opportunity](#)
- December 16: Department of Defense, full proposals for [FY 2014 Department of Defense Multidisciplinary Research Program of the University Research Initiative \(MURI\)](#): NOTE: Full proposals do not need to be invited by DoD.
- January 3: Office of Naval Research, [Young Investigator Program](#)
- January 7: National Endowment for the Humanities, [Collaborative Research Grants](#)
- January 7: National Endowment for the Humanities, [Scholarly Editions and Translation Grants](#)
-  January 23: Environmental Protection Agency, [Indoor Air and Climate Change](#)
-  February 3: U.S. Department of Education, Office of Special Education and Rehabilitative Services, [Rehabilitation Long-Term Training Program—Vocational Rehabilitation Counseling](#)
-  February 3: Institute of Museum and Library Services (IMLS), [National Leadership Grants for Libraries](#)
- February 14: Office of Naval Research, [Minerva Research Initiative](#)
- February 14, 2013 to June 2, 2014: [NASA, Research Opportunities in Space and Earth Sciences \(ROSES\)—2013](#). See Table in Solicitation for program opportunities and due dates.