Solicitations and Deadlines

November 1, 2013-April 30, 2014

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

National Science Foundation (NSF)

- November 1: Paleo Perspectives on Climate Change
- November 4: CISE Research Infrastructure (CRI)
- November 4, 5, 7, and 8: Graduate Research Fellowship Program (GRFP)
- November 6: Research Experiences for Teachers in Engineering and Computer Science
- November 6: Smart and Connected Health Exploratory Projects
- November 12: Full Proposal for <u>International Collaboration in Chemistry between US Investigators and Their Counterparts Abroad</u>. NOTE: Preliminary proposals will receive either an encouraged to submit a full proposal or discouraged to submit a full proposal recommendation, but a PI may choose to go ahead and submit a discouraged proposal.
- November 12: Medium Projects, <u>Computer and Network Systems (CNS) Core Programs</u>. The submission window now begins November 1.
- November 12: Medium Projects, <u>Secure and Trustworthy Cyberspace (SaTC)</u>. The submission window now begins November 1.
- November 12: Medium Projects, <u>Computing and Communication Foundations (CCF) Core Programs</u>. The submission window now begins November 1.
- November 12: Medium Projects, <u>Information and Intelligent Systems (IIS) Core Programs</u>. The submission window now begins November 1.
- November 13: Optional Letter of Intent for Research on Education and Learning (REAL)
- November 18: Required Letter of Intent for <u>Partnerships for Innovation</u>: <u>Building Innovation</u>
 <u>Capacity (PFI-BIC)</u>. NOTE: This is <u>limited submission</u>—an institution may submit only two (2) letters of intent. NOI's must be submitted by 5:00 PM on Tuesday, October 1, 2013.
- November 19: Large Projects, <u>Computer and Network Systems (CNS): Core Programs</u>. Note: Proposal submission window begins on November 4.
- November 19: Frontier Projects, <u>Secure and Trustworthy Cyberspace (SaTC)</u>. Note: Proposal submission window begins on November 4.
- November 19: Large Projects, <u>Computing and Communication Foundations: Core Programs</u>. Note: Proposal submission window begins on November 4.
- November 19: Large Projects, <u>Information and Intelligent Systems: Core Programs</u>. Note: Proposal submission window begins on November 4.
- November 20: Full Proposal for <u>Partnerships for Technology: Accelerating Innovation Research—</u>
 <u>Technology Transfer (PFI: AIR-TT)</u>. NOTE: This new deadline replaces both the October 7 LOI and the November 13 Full Proposal deadline.
- December 2: Phase 1 <u>Small Business Innovation Research (SBIR) Program</u> proposals. Note: The proposal submission window begins on November 2
- December 4: Phase 1 <u>Small Business Technology Transfer (STTR) Program</u> proposals. Note: The proposal submission window begins on November 4.
- December 5: CISE Research Infrastructure: Mid-Scale Infrastructure--NSFCloud
- December 6: <u>Discovery Research K-12 (DRK-12)</u>
- December 9: <u>Data-Intensive Research to Improve Teaching and Learning—An Ideas Lab to Foster</u>
 <u>Transformative Approaches to Teaching and Learning</u>

- December 19: Cybersecurity Education Projects, <u>Secure and Trustworthy Cyberspace (SaTC)</u>. Note: Proposal submission window begins on December 4.
- December 23: <u>Decadal and Regional Prediction Using Earth Systems Models (EaSM)</u>
- January 6: Required Letter of Intent for <u>Industry/University Cooperative Research Centers ((/UCRC)</u>
- 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, <u>Computer and Network Systems (CNS): Core Programs</u>. Note: Proposal submission window begins on January 2.
- January 17: Small Projects, <u>Secure and Trustworthy Cyberspace (SaTC)</u>. Note: Proposal submission window begins on January 2.
- January 17: Small Projects, <u>Computing and Communication Foundations: Core Programs</u>. Note: Proposal submission window begins on January 2.
- January 17: Small Projects, <u>Information and Intelligent Systems: Core Programs</u>. Note: Proposal submission window begins on January 2.
- January 17: Required Preliminary Proposals for <u>Division of Integrative Organismal Systems Core</u>
 <u>Programs</u>
- January 21: <u>Petrology and Geochemistry</u>
- January 21: National Robotics Initiative (NRI)
- 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. White papers were due to Chairs on Monday, October 21; Deans are to rank-order the proposals they receive and send their recommendations to the VP for Research by the end of the day on Monday, October 28.
- January 27: Full Proposal for <u>Partnerships for Innovation: Building Innovation Capacity (PFI-BIC)</u>.
 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.
- February 20: End of Proposal Submission Window for the <u>Catalysis and Biocatalysis</u> Program.
 Submission window begins on January 14, 2014
- February 20: End of Proposal Submission Window for the <u>Process and Reaction Engineering Program</u>. Submission window begins on December 4.

<u>National Institutes of Health</u> (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.)

- November 1: All RFA's, PAR's, and PA's with proposal deadlines in October
- November 1. <u>Biogeochemical Interactions Affecting Bioavailability for *in situ* Remediation of Hazardous Substances (R01)</u>

- November 12: All new R01 proposals submitted in response to the Parent Announcement (original due date was October 5)
- November 12: All new K proposals submitted in response to the Parent Announcement (original due date was October 12)
- November 14: <u>Short Courses on Innovative Methodologies in the Behavioral and Social Sciences</u>
 (<u>R25</u>). NOTE: This is a new deadline date; the original date was June 3, 2013. There's also a link to a new FAQ at http://grants1.nih.gov/grants/guide/notice-files/NOT-OD-13-080.html
- November 15: HIV/AIDS and Substance Abuse among the Homeless and Unstably Housed (R01)
- November 15: <u>HIV/AIDS and Substance Abuse among Black/African American Women and Young</u> MSM (R01)
- November 15: <u>Integrating Substance Abuse Prevention and Treatment within HIV/AIDS Service</u> <u>Delivery Settings (R01)</u>
- November 15: Comorbid HIV, Chronic Pain, and Substance Abuse among Older Adults (R21)
- November 15: <u>The Role of Environmental Exposures in the Development of Autoimmune Disease</u> (R21)
- November 18: All new R03's, R21's, R34's, and R36's submitted in response to the Parent Announcements (original due dates were October 16)
- November 18: All R15's, whether new or resubmitted (original due date was October 25)
- November 19: <u>NIMHD Social, Behavioral, Health Services, and Policy Research on Minority Health</u> and Health Disparities (R01)
- November 26: <u>NIMHD Basic and Applied Biomedical Research on Minority Health and Health</u>
 Disparities (R01)
- December 21: Letter of Intent for <u>Interpretation of Variation in Human Non-Coding</u>
 Genomic Regions Using Computational Approaches and Experimental Assessment (R01)
- January 3: Letter of Intent for <u>Mid-Life Reversibility of Early-Established Behavioral Risk Factors</u>
 (R01)
- January 7: <u>Increased Knowledge and Innovative Strategies to Reduce HIV Incidence—iKnow Projects (R01)</u>
- January 8: <u>Basic Research in the Pathogenesis of HIV-related Heart, Lung and Blood</u>
 <u>Diseases in Adults and Children (R01)</u>; <u>(R21)</u>. 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: <u>Research Answers to NCI's Provocative Questions—Group B (R01)</u>; (<u>R21</u>). 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: <u>Research Answers to NCI's Provocative Questions—Group D (R01)</u>; (<u>R21</u>). Note: Letters of intent are due 30 days before the proposal deadline.
- January 15: <u>Research Answers to NCI's Provocative Questions—Group E (R01)</u>; (<u>R21</u>). Note: Letters of intent are due 30 days before the proposal deadline.
- December 21: <u>Interpretation of Variation in Human Non-Coding Genomic Regions Using</u>
 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)
- March 3: <u>Pragmatic Research in Healthcare Settings to Improve Diabetes Prevention and Care (R18)</u>
- March 3: <u>Planning Grants for Pragmatic Research in Healthcare Settings to Improve</u>
 <u>Diabetes Prevention and Care (R34)</u>
- 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 NIGHS Program Project Grants (P01)
- ✓ NLM Express Research Grants in Biomedical Informatics (R01)
- ✓ NHLBI Program Project Applications (R01)
- ✓ <u>Development of Assays for High-Throughput Screening for Use in Probe and Pretherapeutic Discovery (R01)</u>

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)
- ✓ <u>Behavioral and Social Science Research on Understanding and Reducing Health Disparities (R01);</u>
 R21
- ✓ Health Promotion among Racial and Ethnic Minority Males (R01); R21

Alcohol and Drug Abuse and Smoking

- ✓ <u>Screening and Brief Alcohol Interventions in Underage and Young Adult Populations (R01);</u> (R21): (R03)
- ✓ Effects of Adolescent Binge Drinking on Brain Development (R01); (R21)
- ✓ <u>Health Services and Economic Research on the Prevention and Treatment of Drug, Alcohol, and Tobacco Use (R01); (R21); (R03)</u>
- ✓ <u>Alcohol Abuse, Sleep Disorders and Circadian Rhythms (R01)</u>; (R21)
- ✓ Drug Abuse Aspects of HIV/AIDS (R01); (R21); (R03)
- ✓ Alcohol Use Disorders: Treatment, Services, and Recovery Research (R01); (R21); (R03)
- ✓ <u>NIDA Mentored Clinical Scientists Development Program Award in Drug Abuse and Addiction</u>
 (K12)
- ✓ Drug Abuse Dissertation Research (R36)
- ✓ Structural Interventions, Alcohol <u>Use</u>, and <u>Risk of HIV/AIDS (R01)</u>; (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
- ✓ <u>Implications of New Digital Media Use for Underage Drinking, Drinking-Related Behaviors, and</u> 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
- ✓ <u>Secondary Analyses of Existing Data Sets and Stored Biospecimens to Address Clinical Aging</u> 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)
- ✓ <u>Healthy Habits: Timing for Developing Sustainable Healthy Behaviors in Children and</u>
 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

- ✓ <u>Translating Basic Behavioral and Social Science Discoveries into Interventions to Improve Health-</u> 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)
- ✓ <u>Development of Mathematical Cognition and Reasoning and the Prevention of Math Learning Disabilities (R01); (R21);</u>
- ✓ Behavioral Science Track Award for Rapid Transition (B/START) (R03)
- ✓ Behavioral and Integrative Treatment Development Program (R01); (R34); (R03)
- ✓ <u>Development and Application of PET and SPECT Imaging Ligands as Biomarkers for Drug</u> 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)
- ✓ <u>Development and Testing of Novel Interventions to Improve HIV Prevention, Care, and Program</u> 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)

<u>Cancer</u>

- ✓ 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)
- ✓ <u>Identifying Non-Coding RNA Targets for Early Detection of Cancer (R01); (R21)</u>
- ✓ Biomarkers for Early Detection of Hematopoietic Malignancies (R01); (R21)
- ✓ <u>Academic-Industrial Partnerships for Translation of In-Vivo Imaging Systems for Cancer</u> 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)

<u>Diabetes</u>, <u>Metabolic Syndrome and Obesity/Overweight</u>

- ✓ 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)
- ✓ <u>Pilot and Feasibility Clinical Research Grants in Diabetes and Endocrine and Metabolic Diseases</u> (R21)
- ✓ Role of Environmental Chemical Exposures in the Development of Obesity, Type 2 Diabetes, and Metabolic Syndrome (R01); (R21)
- ✓ <u>School Nutrition and Physical Activity Policies, Obesogenic Behaviors and Weight Outcomes (R01); (R21); (R03)</u>
- ✓ 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)
- ✓ <u>Innovative Research Methods: Prevention and Management of Symptoms in Chronic Illness</u> (R01); (R21); (R15)

Communication Disorders

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

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) <u>Patient-Centered Outcomes Research (PCOR)</u> <u>Mentored Clinical Investigator Award (K08)</u>

- ✓ <u>AHRQ Patient-Centered Outcomes Research (PCOR) Mentored Research Scientist Development</u> Award (K01)
- ✓ Dissemination and Implementation Research in Health (R01); (R03)
- ✓ <u>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)</u>

Environmental Health

- ✓ Research to Action: Assessing and Addressing Community Exposure to Environmental Contaminants
- ✓ <u>Transition to Independent Environmental Health Research (TIEHR) Career Development Award (K22)</u>

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

- November 1: United States-India Foundation, <u>Obama-Singh 21st Century Knowledge</u>
 <u>Initiative: U.S.-India Institutional Partnership Grants</u>. NOTE: This is a limited submission, with an institution able to submit only one (1) proposal. A team led by Dean Curtis is submitting a project.
- November 18: Recommended White Papers for Office of Naval Research, <u>Minerva Research</u>

 Initiative
- November 19: U.S. Department of Energy, Encouraged Full Proposals for <u>Early Career Research</u> <u>Program</u>
- December 3, Invited Step 2 proposals for NASA Human Research Program Omnibus Opportunity
- December 16: Department of Defense, full proposals for <u>FY 2014 Department of Defense</u> <u>Multidisciplinary Research Program of the University Research Initiative (MURI)</u>: 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, <u>Collaborative Research Grants</u>
- January 7: National Endowment for the Humanities, <u>Scholarly Editions and Translation Grants</u>

- February 14: Office of Naval Research, Minerva Research Initiative
- February 14, 2013 to June 2, 2014: <u>NASA, Research Opportunities in Space and Earth Sciences (ROSES)—2013</u>. See Table in Solicitation for program opportunities and due dates.