

Funding Opportunity Announcements, December 20, 2016

Campus wide

[Corporation for National and Community Service: 2017 Day of Service Grants](#)

POSTED: December 16, 2016

DEADLINE: February 22, 2017

Funding Instrument Type: Grant

The Day of Service grant competition includes funding for both September 11th Day of Service and Remembrance (September 11th) and Martin Luther King Jr. Day of Service (MLK). Applicant organizations may apply for either September 11th, MLK, or both. Applicants may not submit more than one application for each Day of Service. The purpose of the September 11th National Day of Service and Remembrance grant funding is to mobilize more Americans to engage in service activities that meet vital community needs and honor the sacrifice of those who lost their lives on September 11, 2001, or who rose in service as a result of that tragedy. The purpose of the Martin Luther King Jr. Day of Service grant funding is to mobilize more Americans to observe the Martin Luther King Jr. federal holiday as a day of service in communities, to encourage those who serve on this holiday to make a long-term commitment to community service, and to bring people together to focus on service to others.

Humanities

[National Endowment for the Humanities \(NEH\) Accepting Applications for Creating Humanities Communities](#)

POSTED: December 14, 2016

DEADLINE: February 15, 2017

Funding Instrument Type: Grant

The Creating Humanities Communities annual program provides matching grants to help stimulate and proliferate meaningful humanities activities in states and U.S. territories that are underserved by NEH's grantmaking divisions and offices. Grantees will use the funds to establish and undertake new humanities programs. The goal of the program is to support the making of connections between organizations that foster community cohesion on a local or regional level. Three-year grants will be awarded in one of four amounts of the applicant's choosing: \$30,000, \$60,000, \$90,000, or \$150,000. Applicants must form collaborative partnerships with at least two and at most five institutions. These partnerships may involve organizations such as public libraries, cultural centers, museums, historical societies, colleges (including community colleges) and universities, archival repositories, historic houses, school districts, civic centers, or other cultural entities.

[National Endowment for the Arts \(NEA\): Art Works I, FY 2018](#)

POSTED: December 15, 2016

DEADLINE: February 16, 2017

Funding Instrument Type: Grant

To deepen and extend the arts' value, including their ability to foster new connections and to exemplify creativity and innovation, we welcome projects that: are likely to prove

transformative with the potential for meaningful change, whether in the development or enhancement of new or existing art forms, new approaches to the creation or presentation of art, or new ways of engaging the public with art; are distinctive, offering fresh insights and new value for their fields and/or the public through unconventional solutions; and have the potential to be shared and/or emulated, or are likely to lead to other advances in the field. Beyond encouraging projects that demonstrate these characteristics, we want to achieve the following four objectives through the Art Works category: 1) Creation; 2) Engagement; 3) Learning; and Livability. NEA's support of a project may start on or after January 1, 2018. Generally, a period of performance of up to two years is allowed.

Note about Limited Submissions: An organization may submit only one application through one of the following FY 2018 categories: Art Works or Challenge America. An organization may submit one additional application under the FY 2018 Art Works category for a Creativity Connects project.

[National Endowment for the Humanities \(NEH\): Summer Seminars and Institutes](#)

POSTED: December 16, 2016

DEADLINE: March 1, 2017

Funding Instrument Type: Grant

NEH Summer Seminars and Institutes grants support professional development programs in the humanities for school teachers and for college and university faculty. Seminars and institutes may be as short as one week or as long as four weeks. NEH Summer Seminars and Institutes provide models of excellent teaching; provide models of excellent scholarship; broaden and deepen understanding of the humanities; focus on the study and teaching of significant topics, texts, and other sources; contribute to the intellectual vitality of participants; and build communities of inquiry. An NEH Summer Seminar or Institute may be hosted by a college, university, learned society, center for advanced study, library or other repository, cultural or professional organization, or school or school system. The host site must be suitable for the project, providing facilities for collegial interaction and scholarship. These programs are designed for a national audience of participants.

[National Endowment for the Arts \(NEA\) Accepting Applications for Challenge America Fast-Track Grants](#)

POSTED: December 16, 2016

DEADLINE: April 13, 2017

Funding Instrument Type: Grant

The NEA is accepting applications from small and midsize organizations for projects that extend the reach of the arts to underserved populations, including those whose opportunities to experience the arts are limited by geography, ethnicity, economics, or disability. Through the Challenge America Fast-Track grants program, NEA will award grants of \$10,000 to projects designed to extend the reach of the arts to underserved populations. A minimum match of \$10,000 from an outside funder is required.

Applicants are encouraged to consider partnerships among organizations, both in and outside the arts, as appropriate to their projects.

Note about Limited Submissions: An organization may submit only one application through one of the following FY 2018 categories: Art Works or Challenge America.

[National Endowment for the Arts \(NEA\): Art Works Creativity Connects, FY2018](#)

POSTED: December 15, 2016

DEADLINE: May 4, 2017

Funding Instrument Type: Grant

Art Works: Creativity Connects grants require a partnership between an arts program and a non-arts organization. Creativity Connects is an initiative that shows how the arts contribute to the nation's creative ecosystem, investigates how support systems for the arts are changing, explores how the arts can connect with other sectors that want and utilize creativity, and invests in innovative projects to spark new, collaborative ideas. A key component of Creativity Connects is a grant opportunity in the Art Works category that supports collaborative, mutually beneficial partnerships between the arts and non-arts sectors, specifically: Agriculture, Business and Economic Development, Science, Technology, Healthcare, Community, Education, Environment, Military, Transportation. Art Works: Creativity Connects projects mutually benefit both the arts and non-arts sectors by: Demonstrating the beneficial contributions of artists and creative work to societal health; Supporting the infrastructure for the arts to work in new ways with new sectors; Building bridges that create new relationships and constituencies; Creating innovative partnership projects to advance common goals. NEA's support of a project may start on or after June 1, 2018. Generally, a period of performance of up to two years is allowed.

Note about Limited Submissions: An organization that submits an application to Art Works: Creativity Connects is still eligible to submit an application to other National Endowment for the Arts funding opportunities. In each case, the request must be for a distinctly different project or a distinctly different phase of the same project, with a different period of performance and costs. An organization may submit only one application for an Art Works: Creativity Connects grant.

Social Sciences

[Kauffman Foundation Invites Nominations for Junior Faculty Fellowship Grants](#)

POSTED: December 12, 2016

DEADLINE: Nominations due January 17, 2017. Nominees will then have until March 13, 2017, to complete their online applications for consideration for the fellowship.

Funding Instrument Type: Fellowship

The Ewing Marion Kauffman Foundation is accepting nominations for its Kauffman Junior Faculty Fellowship in Entrepreneurship Research. The fellowship is one of three academic recognition programs established by the Kauffman Foundation to aid in achieving its goal of building a body of respected entrepreneurship research and making entrepreneurship a highly regarded academic field. Through the annual program, the foundation will award up to seven fellowship grants to junior faculty members in the United States whose research has the potential to make significant contributions to the body of literature in entrepreneurship. Each fellow's university will

receive a grant of \$35,000 over two years to support the research activities of the fellow.

[Dept. of Justice, Office on Violence Against Women: FY 2017 Training and Services to End Violence Against Women with Disabilities Grant Program](#)

POSTED: December 15, 2016

DEADLINE: January 26, 2017

Funding Instrument Type: Cooperative Agreement

The goal of the Disability Grant Program is to create sustainable change within and between organizations that results in increased capacity to respond to individuals with disabilities and Deaf individuals who are victims of sexual assault, domestic violence, dating violence, and stalking and to hold perpetrators of such crimes accountable. Disability Grant Program funds will be used to establish and strengthen multidisciplinary collaborative relationships; increase organizational capacity to provide accessible, safe, and effective services to individuals with disabilities and Deaf individuals who are victims of violence and abuse; and identify needs within the grantee's organization and/or service area, and develop a plan to address those identified needs that builds a strong foundation for future work.

[Dept. of Justice, Office on Violence Against Women: FY 2017 Grants for Outreach and Services to Underserved Populations Program](#)

POSTED: December 15, 2016

DEADLINE: January 26, 2017

Funding Instrument Type: Cooperative Agreement

The program was authorized to develop and implement outreach strategies targeted at, and provide victim services to, adult and youth victims of domestic violence, dating violence, sexual assault, or stalking in underserved populations. Grant funds are used to provide enhanced services to underserved populations; build the capacity of both mainstream organizations and organizations serving underserved populations to provide culturally appropriate and inclusive services; and to increase training and outreach activities targeted at organizations providing services to underserved populations.

[Dept. of State: 2017 Middle East Media Initiative](#)

POSTED: December 14, 2016

DEADLINE: January 27, 2017

Funding Instrument Type: Cooperative Agreement

The U.S. Department of State (DOS), Bureau of Near Eastern Affairs, Office of Press and Public Diplomacy (NEA/PPD), in consultation with the Bureau of Educational and Cultural Affairs (ECA), announces an open competition for support to the FY-17 Middle East Media Initiative. The goal of the activity is to support trainings and creative collaborations between TV, media and digital professionals in the U.S. and the Middle East to engage the imaginations of viewers in the Middle East, especially young people, to highlight the vision of a modern, pluralist future. It is the Department's intent to award one cooperative agreement for a period of up to three years for up to \$1,500,000.

[Dept. of Transportation \(DOT\): Notice of Funding Availability for Small Business Transportation Resource Center](#)

POSTED: December 19, 2016

DEADLINE: February 3, 2017

Funding Instrument Type: Cooperative Agreement

The national SBTRC program utilizes Cooperative Agreements with chambers of commerce, trade associations, educational institutions and business-centered community based organizations to establish SBTRCs to provide business training, technical assistance and information to DOT grantees and recipients, prime contractors and subcontractors. In order to be effective and serve their target audience, the SBTRCs must be active in the local transportation community in order to identify and communicate opportunities and provide the required technical assistance. SBTRCs must already have, or demonstrate the ability to, establish working relationships with the state and local transportation agencies and technical assistance agencies (i.e. The U.S. Department of Commerce's Minority Business Development Centers (MBDCs), Small Business Development Centers (SBDCs), and Procurement Technical Assistance Centers (PTACs), SCORE and State DOT highway supportive services contractors in their region. Utilizing these relationships and their own expertise, the SBTRCs are involved in activities such as information dissemination, small business counseling, and technical assistance with small businesses currently doing business with public and private entities in the transportation industry.

[Dept. of Education, Office of Innovation and Improvement: Education Innovation and Research Program \(Early-phase, Mid-phase, and Expansion Grants\)](#)

POSTED: December 14, 2016

DEADLINE: Notice of Intent to Apply due February 13, 2017; Full Proposal due April 13, 2017

Funding Instrument Type: Cooperative Agreement

The Education Innovation and Research (EIR) Program provides funding to create, develop, implement, replicate, or take to scale entrepreneurial, evidence-based, field-initiated innovations to improve student achievement and attainment for high-need students; and rigorously evaluate such innovations. The EIR program is designed to generate and validate solutions to persistent educational challenges and to support the expansion of effective solutions to serve substantially larger numbers of students. The central design element of the EIR program is its multi-tier structure that links the amount of funding that an applicant may receive to the quality of the evidence supporting the efficacy of the proposed project, with the expectation that projects that build this evidence will advance through EIR's grant tiers. The Dept. of Education awards three types of grants under this program: "Early-phase" grants, "Mid-phase" grants, and "Expansion" grants. These grants differ in terms of the level of prior evidence of effectiveness required for consideration for funding, the expectations regarding the kind of evidence and information funded projects should produce, the level of scale that funded projects should reach, and, consequently, the amount of funding available to support each type of project. **Note: An institution of higher education must apply in partnership with a lead applicant consisting of a state educational agency, an**

LEA, a consortium of state educational agencies or LEAs, or the Bureau of Indian Education.

[International Narcotics and Law Enforcement Affair: Sahel Training Logistics Support Project](#)

POSTED: December 14, 2016

DEADLINE: February 15, 2017

Funding Instrument Type: Cooperative Agreement

INL is part of the Department of State's multi-faceted response to strengthening criminal justice systems, countering the flow of illegal narcotics, and minimizing transnational crime including terrorism. In the Sahel in particular, INL plays a key role in addressing drivers of violent extremism, including poor relationships between communities and security services, and ineffectiveness and inequity in the justice sector, and poorly managed prison institutions. INL's technical support is tailored to bolster capacities of partner countries through regional and country-specific programs. The goal of this agreement is to better enable INL to undertake successful training/workshop efforts through efficient and effective logistics management, coordination, execution, and follow up. This agreement is designed to provide turn-key program administrative and logistical support for training courses delivered at a training facility in West Africa or the United States.

[American Psychological Foundation Accepting Applications for Trauma Research](#)

POSTED: December 15, 2016

DEADLINE: February 15, 2017

Funding Instrument Type: Grant

The American Psychological Foundation provides financial support for innovative research and programs that enhance the power of psychology to elevate the human condition and advance human potential, both today and for generations to come. As part of this mission, APF is accepting applications for its APF Trauma Psychology Grant. Through the annual program, a single grant of up to \$4,000 will be awarded in support of innovative work to alleviate trauma. To be eligible, applicants must be an early-career psychologist (no more than ten years postdoctoral); be affiliated with a nonprofit charitable, educational, or scientific institution, or a governmental entity operating exclusively for charitable and educational purposes; have a demonstrated knowledge of trauma and trauma research; have demonstrated competence and the ability to execute the proposed work; and, if human participants are involved, have IRB approval from a host institution.

[Dept. of Justice \(DOJ\), Office of Juvenile Justice Delinquency Prevention \(OJJDP\): FY 17 Mentoring Research Partners Solicitation](#)

POSTED: December 19, 2016

DEADLINE: February 22, 2017

Funding Instrument Type: Grant

This program will support researchers who seek to partner with OJJDP-funded mentoring organizations to conduct program-specific data collection and evaluation and

improve mentoring organizations' ability to collect and analyze program-specific data and measures about the delivery and impact of their mentoring services. The successful researcher applicants would also assist the program in using their data/evaluation findings to make programmatic adjustments.

[Dept. of Justice \(DOJ\), Office of Juvenile Justice Delinquency Prevention \(OJJDP\): FY 17 Racial and Ethnic Disparity Training and Technical Assistance](#)

POSTED: December 19, 2016

DEADLINE: February 22, 2017

Funding Instrument Type: Cooperative Agreement

The project will support the implementation of a major OJJDP initiative to address racial and ethnic disparities in the juvenile justice system, further strengthening OJJDP's support for the core requirement to reduce disproportionate minority contact of youth with the juvenile justice system. To this end, this solicitation will establish the Technical Assistance Center to End Racial and Ethnic Disparities in the Juvenile Justice System, which will provide tailored education, training, technical assistance, and resources to state, local, and tribal governments and private organizations to help them address their needs in reducing disproportionate minority contact. The resource center will also help identify and implement promising and evidence-based strategies that have a sound theoretical basis and/or have demonstrated measurable success in reducing disproportionate minority contact. In addition, the technical assistance project, under the direction and guidance of OJJDP, will provide funding resources to state, local, and/or tribal governments to promulgate and implement evidence-based, culturally and gender-sensitive approaches to reduce disproportionate minority contact at the various contact points throughout the juvenile justice system. The resource center will also document, disseminate, and train on best practices, including community-driven solutions that demonstrate measurable results in reducing disproportionate minority contact.

[Organization for Autism Research Seeks Proposals for Research Grants](#)

POSTED: December 16, 2016

DEADLINE: Pre-proposals due March 27, 2017; upon review, selected applicants will be invited to submit a full proposal by August 7, 2017.

Funding Instrument Type: Grant

The Organization for Autism Research is seeking pre-proposals for its 2017 Applied Research Competition. The annual program aims to promote innovative research that directly supports the autism community by expanding the body of knowledge related to autism intervention and treatment, producing practical and objective results, and providing outcomes that enhance the quality of life for persons with autism and their families. Preference will be given to the analysis, evaluation, and/or comparison of current models of assessment, intervention, or systems of service delivery, including policy analysis; applied aspects of educational, behavioral, or social/communicative intervention; effective intervention across the lifespan for individuals considered to be severely impacted by autism; adult issues such as continuing education, employment, residential supports, sexuality instruction, quality-of-life determinants, and "later

intervention"; and issues related to family support, social and community integration, assessment and intervention with challenging behavior, and the use of technology in support of learners with ASD.

In 2017, OAR will award grants of up to \$30,000. Studies can range from one to two years.

[American Speech-Language-Hearing Association \(ASHA\) Seeks Applications for AARC Awards](#)

POSTED: December 10, 2016

DEADLINE: April 15, 2017

ASHA's Advancing Academic-Research Careers Award is intended to support the academic-research careers of junior-level faculty in the field of communication sciences and disorders. The award funds proposals that include both a teaching and a research component. In 2016, up to ten awards of \$5,000 each will be granted. One of ASHA's strategic objectives is to increase the generation of clinical practice research needed to support evidence-based practice. In support of this objective, two awards will be dedicated to applications focused on clinical practice research. Applicants must work in conjunction with mentors to develop mentored teaching and research plans tailored to the applicant's career stage. The plans — which should propose specific teaching and research activities to be completed under the guidance of a mentor during the eighteen-month funding period — are submitted as part of the application.

[Foundation for Physical Medicine and Rehabilitation Seeks Applications for Spinal Bracing Research](#)

POSTED: December 13, 2016

DEADLINE: May 1, 2017

Funding Instrument Type: Grant

The Foundation for Physical Medicine and Rehabilitation is accepting applications for its Aspen Medical Products Spinal Bracing Research Grant. A single grant of \$10,000 will be awarded in support of research on a topic related to use of spinal bracing in physical medicine and rehabilitation. Priority will be given to applications focused on outcomes and/or comparative effectiveness research. To be eligible, applicants must be a member of the American Academy of Physical Medicine and Rehabilitation or the Association of Academic Physiatrists.

[Lalor Foundation Accepting Applications for Reproductive Health Programs](#)

POSTED: December 13, 2016

DEADLINE: Concept papers due May 1, 2017; upon review, selected applicants will be invited to submit a full proposal.

Funding Instrument Type: Grant

The Lalor Foundation is accepting applications from programs designed to educate young women about human reproduction in order to broaden and enhance their options in life. The organization's Anna Lalor Burdick Program focuses on young women who have inadequate access to information regarding sexual and reproductive health,

including comprehensive and unbiased information on contraception and pregnancy termination. Through the program, grants of up to \$35,000 will be awarded in support of programs for young women, particularly those who are disadvantaged by poverty, discrimination, geographic isolation, lack of specific sex education, hostile public policy, or other factors leading to inadequate reproductive health. Areas of interest include programs that include a comprehensive approach to sexual and reproductive health education; novel ideas, including innovative methods of delivering information; and programs that incorporate advocacy or policy change.

Natural Sciences

[National Science Foundation \(NSF\): Issues Dear Colleague Letter: Data-Driven Discovery Science in Chemistry \(D3SC\)](#)

POSTED: December 14, 2016

DEADLINE: D3SC proposals and supplemental funding requests can be submitted at any time but are encouraged by March 1, 2017, in order to ensure timely consideration. Dear Colleagues: The amount and variety of data generated in the chemical sciences, and the rate at which it is being produced, are rapidly increasing, so there is a need for corresponding growth in our ability to extract useful insight from interrelated sources. This creates an opportunity to enable the chemistry community to effectively share, mine, and repurpose its rapidly-growing chemical datasets and to apply state-of-the-art data analytics tools to expand chemical understanding. Through this Dear Colleague Letter (DCL), the Division of Chemistry (CHE) invites submission of requests for supplements and EAGER (EARly-concept Grants for Exploratory Research) and RAISE (Research Advanced by Interdisciplinary Science and Engineering) proposals that seek to capitalize on the data revolution. Successful proposals will emphasize what new information can be obtained from better utilization of data (including data from multiple laboratories, techniques, and/or chemical systems), and how this can lead to new research directions. Proposals that foster and strengthen interactions among chemists — particularly experimentalists and data scientists — to advance research goals, are strongly encouraged.

[AKC Canine Health Foundation Issues RFP for Canine Ophthalmology Research](#)

POSTED: December 12, 2016

DEADLINE: February 1, 2017

Funding Instrument Type: Grant

Through its Ophthalmology Research Program Area, the American Kennel Club Canine Health Foundation will support basic and clinical research into diseases of the canine eye. Areas of emphasis within this program area include genetics, mechanisms of disease, pathology and molecular interactions important to the eye, and clinical application of research findings to the prevention, diagnosis, and treatment of diseases affecting the canine eye and visual system. Priority will be given to collaborative, multidisciplinary teams of investigators who can approach research from a multi-'omics' perspective. The foundation is particularly interested in projects related to glaucoma, progressive retinal atrophy, and/or cataracts. Grant amounts will range between \$15,000 and \$40,000.

[Dreyfus Foundation Invites Applications for Camille Dreyfus Teacher-Scholar Awards](#)

POSTED: December 14, 2016

DEADLINE: February 10, 2017

The New York City-based Camille & Henry Dreyfus Foundation is accepting nominations from academic institutions for its Camille Dreyfus Teacher-Scholar Awards Program. The annual program supports the research and teaching careers of talented young faculty in the chemical sciences. Based on institutional nominations, the program provides a \$75,000 grant to faculty at an early stage in their careers. Criteria for selection include an independent body of scholarship attained in the early years of their appointment, and a demonstrated commitment to education, signaling the promise of continuing outstanding contributions to both research and teaching. The program is open to academic institutions in the United States and its territories that grant a bachelor's or higher degree in the chemical sciences, including biochemistry, materials chemistry, and chemical engineering. Nominees must hold a full-time tenure-track academic appointment, and are normally expected to have been appointed no earlier than mid-year 2011. Awardees are from Ph.D. granting departments in which scholarly research is a principal activity. Undergraduate education is an important component. Institutions may submit only one Camille Dreyfus nomination annually. Re-nominations are accepted.

[When Everyone Survives Issues 2017 RFP for Leukemia Research](#)

POSTED: December 15, 2016

DEADLINE: March 1, 2017

Funding Instrument Type: Grant

The When Everyone Survives Foundation was founded to advance cures and treatments for leukemia through innovative research. To that end, the foundation has opened its 2017 Request for Proposals for leukemia research projects. Through the RFP, one-year grants of up to \$50,000 will be awarded for innovative laboratory, translational, or clinical research related to acute leukemia. Renewal of initial research support may be considered for one or more additional years based on productivity. Both new and established investigators are eligible to apply.

[National Institutes of Health \(NIH\): Centers for Oceans and Human Health 3: Impacts of Climate Change on Oceans and Great Lakes \(COHH3\) \(P01\)](#)

POSTED: December 19, 2016

DEADLINE: March 7, 2017

Funding Instrument Type: Grant

The purpose of this Funding Opportunity Announcement (FOA) is to invite applications for multi-component projects that will investigate the impact of climate change on emerging public health threats associated with marine and Great Lakes Basin environments. The focus of the program will be to support research on the exposures, toxicities and human health impacts that arise in these environments and how climate change is influencing these factors now and in the future. The FOA solicits applications that will achieve program goals through integrated, multidisciplinary scientific

approaches and a community engagement component.

[National Institutes of Health \(NIH\): Therapeutic Targeting Of The Human Islet Environment \(UC4\)](#)

POSTED: December 14, 2016

DEADLINE: March 22, 2017

Funding Instrument Type: Cooperative Agreement

This Funding Opportunity Announcement (FOA) solicits applications for projects to develop strategies to target the human pancreatic environment in-vivo to deliver cell-based therapeutics, regulatory molecules or gene constructs that can protect or replenish the functional beta cell mass, or to develop synthetic sentinel biomarkers to safely monitor beta cell stress or disease initiation prior to the appearance of autoantibodies in individuals at risk of developing Type 1 Diabetes (T1D). Successful applicants will join the Consortium on Targeting and Regeneration (CTAR) that supports the development of innovative strategies to increase functional human beta cell mass in vivo through the controlled manipulation of beta cell replication, islet cell plasticity, or the reprogramming of pancreatic non-beta cells into beta-like cells. CTAR is part of the Human Islet Research Network (HIRN).

[National Institutes of Health \(NIH\): Moving Beyond Standard Assessments: Applying Novel Tools to Assess Human Placental Structure and Function in Real Time \(R21\)](#)

POSTED: December 15, 2016

DEADLINE: May 31, 2017

Funding Instrument Type: Grant

This Funding Opportunity Announcement (FOA) invites grant applications that use novel approaches for the development of safe, real-time, non-invasive (or minimally invasive), in vivo methods to assess the development and function of the human placenta across pregnancy.

[National Ataxia Foundation Invites LOIs for 2017 Research Program](#)

POSTED: December 13, 2016

DEADLINE: Various

Funding Instrument Type: Grant

The National Ataxia Foundation is committed to funding the best basic and translational research relevant to hereditary and sporadic types of ataxia. To that end, the foundation is inviting Letters of Intent from U.S. and international nonprofit and for-profit institutions for its 2017 research program in: 1) Research Grants; 2) NAF Young Investigator Awards; 3) NAF Research Post-Doc Fellowship Award; and 4) NAF Pioneer SCA Research Award Awards.