March 2016 Funding Opportunities Highlights

1. **Sponsor:** IDEA  
   **Title:** IDEA Impact Grant  
   **Deadline:** March 31, 2016  
   **URL:** [http://ideaedu.org/giving/idea-impact-grants/](http://ideaedu.org/giving/idea-impact-grants/)

   **Description:** IDEA is launching a call for proposals to promote new knowledge in higher education in climate (IDEA Impact Teaching/Learning Grant) and campus climate (IDEA Impact Campus Climate Grant). The IDEA Impact Teaching/Learning Grant is designed to promote effective student learning by carefully exploring and systematically documenting the efficacy of various teaching practices, learning environments, and institutional policies. Examples of the kinds of projects funded under the IDEA Impact Teaching/Learning Grant include, but are not limited to, the following:
   - Classroom interventions designed to improve student learning
   - Investigations of student and course characteristics that are related to learning
   - Evaluation of innovative teaching methods
   - Methods for engaging students in online courses
   - Innovative approaches to faculty development
   - Comprehensive approaches to teaching evaluation
   - Use of student ratings to improve teaching effectiveness

2. **Sponsor:** National Science Foundation  
   **Title:** Data Infrastructure Building Blocks  
   **Deadline:** April 4, 2016  

   **Description:** The NSF vision for Cyberinfrastructure Framework for 21st Century Science and Engineering (CIF21) considers an integrated, scalable, and sustainable cyberinfrastructure to be crucial for innovation in science and engineering (see [www.nsf.gov/cif21](http://www.nsf.gov/cif21)). The Data Infrastructure Building Blocks (DIBBs) program is an integral part of CIF21. The DIBBs program encourages development of robust and shared data-centric cyberinfrastructure capabilities, to accelerate interdisciplinary and collaborative research in areas of inquiry stimulated by data.
DIBBS investments enable new data-focused services, capabilities, and resources to advance scientific discoveries, collaborations, and innovations. The investments are expected to build upon, integrate with, and contribute to existing community cyberinfrastructure, serving as evaluative resources while developments in national-scale access, policy, interoperability and sustainability continue to evolve.

Effective solutions will bring together cyberinfrastructure expertise and domain researchers, to ensure that the resulting cyberinfrastructure address researchers’ data needs. The activities should address the data challenges arising in a disciplinary or cross-disciplinary context. (Throughout this solicitation, ‘community’ refers to a group of researchers interested in solving one or more linked scientific questions, while ‘domains’ and ‘disciplines’ refer to areas of expertise or application.) The projects should stimulate data-driven scientific discoveries and innovations, and address broad community needs.

3. **Sponsor:** SAMHSA (Substance Abuse and Mental Health Services Administration)  
**Title:** Capacity Building Initiative for Substance Abuse and HIV Prevention Services for At-Risk Racial/Ethnic Minority Youth and Young Adults  
**Application Deadline:** April 19, 2016  
**URL:** [http://www.samsha.gov/grants/grant-announcements/sp-16-004](http://www.samsha.gov/grants/grant-announcements/sp-16-004)

**Description:** The Substance Abuse and Mental Health Services Administration, Center for Substance Abuse Prevention (CSAP) is accepting applications for fiscal year (FY) 2016 Capacity Building Initiative for Substance Abuse (SA) and HIV prevention Services for At-Risk Racial/Ethnic Minority Youth and Young Adults (HIV CBI) cooperative agreements. The purpose of this program is to support an array of activities to assist grantees in building a solid foundation for delivering and sustaining quality and accessible state-of-the-science substance abuse and HIV prevention services. The program aims to engage community-level domestic public and private non-profit entities, tribes and tribal organizations to prevent and reduce the onset of SA and transmission of HIV/AIDS among at-risk populations ages 13-24, or elect to serve both youth and young adults. SAMHSA is particularly interested in eliciting the interest of college and university clinics/wellness centers and community-based providers who can provide comprehensive substance abuse and HIV prevention strategies to reduce the impact of substance abuse, HIV, and viral hepatitis in high-risk communities. These strategies must combine education and awareness programs, social marketing campaigns, and HIV and viral hepatitis (VH) testing services in non-traditional settings with substance abuse and HIV prevention programming for the population of focus.

4. **Sponsor:** Spencer Foundation  
**Title:** Research Practice Partnership  
**Deadline:** June 1, 2016  
Description: The Spencer Foundation believes that RPP models can complement traditional basic education research. Arguably, RPPs have created a new model for conducting education research, moving away from researcher-driven studies of uncertain relevance to practitioners and policy makers and toward research that is more specifically designed to guide improvement efforts. We also believe that the RPP model can facilitate the long-term accumulation of knowledge in new ways as researchers and practitioners delve into specific topics in a specific setting over time. The nature of RPPs enables this long-term focus, which is more difficult to sustain in traditional research settings, often due to the constraints of funding timelines. Over the long-term, we anticipate that research conducted by RPPs will result in improved outcomes for students, teachers, schools, and communities.

5. Sponsor: National Science Foundation  
   Title: Science Learning+ Partnership Grants  
   Deadline: June 14, 2016  

Description: Science Learning+ is an open call for proposals for Partnership Grants through an international partnership between the NSF and the Wellcome Trust with the UK Economic and Social Research Council (ESRC). The aims of Science Learning+ are to strengthen the research and knowledge base; bridge the practice and research gap; and/or share knowledge and experience in informal science, technology, engineering and mathematics (STEM) experiences. Furthermore, the initiative seeks to support practice-based research which falls within or across the following priority areas: understanding learning; engagement in STEM; skills development; equity; diversity; access to informal learning settings; and measurement of outcomes.