

Education Funding Opportunities

- “Broader Impacts” within Research Grants
- NSF-funded Education Research & Implementation
- NASA, US Department of Education, Other agencies

Funding Opportunities in NSF-EHR-DRL

NSF Directorate for
Education and Human
Resources

Division of Research on
Learning in Formal and
Informal Settings

- ✓ Advanced Technological Education (ATE)
- ✓ Advancing Informal STEM Learning (AISL)
- ✓ Computer Science for All (CSforAll: Research and RPPs) **C**
- ✓ Discovery Research PreK-12 (DRK-12)
- ✓ EHR Core Research (ECR): Building Capacity in STEM Education Research (ECR: BCSEER)
- ✓ EHR Core Research: Production Engineering Education and Research (ECR)
- ✓ Innovative Technology Experiences for Students and Teachers (ITEST)
- ✓ Racial Equity in STEM Education (EHR Racial Equity)
- ✓ Smart and Connected Communities (S&CC)
- ✓ STEM + Computing K-12 Education (STEM+C)

NSF – INCLUDES

Inclusion across the Nation of Communities of Learners of Underrepresented Discoverers in Engineering and Science

- CIRCLES Alliance (NSF-funded planning grant began in October 2020)
 - Partnership of MT, ID, NM, WY, ND, SD
 - Conducting interviews about strengths, challenges, and opportunities related to STEM and STEM education within tribal communities
- INCLUDES proposal submitted by CIRCLES Alliance in January 2021

Plans for future activities

- Continue implementing planning grant activities of CIRCLES Alliance through fall of 2021
- **Submit additional proposals to support CIRCLES Alliance**
- Draw from and build on the work of the CIRCLES Alliance within SD EPSCoR

- Research Experiences for Teachers (RET)
- Research Experiences for Undergraduates (REU)
- Improving Undergrad STEM Education (IUSE)
- Partnerships for International Research and Education (PIRE)