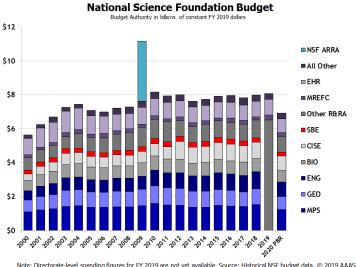


National Science Foundation (NSF)

he National Science Foundation (NSF) is the cornerstone of America's basic research enterprise. NSF is focused on fundamental, interdisciplinary, and ground-breaking research and education needed to ensure that the U.S. remains competitive in the decades ahead. A leader among federal agencies in strengthening its support of science, technology, engineering, and math (STEM) education, NSF competitively awards grants to support research and education, and scientific equipment and infrastructure.



ote: Directorate-level spending figures for FY 2019 are not yet available. Source: Historical NSF budget data. © 2019 AAF

Source: AAAS, 2019

AAU strongly supports strong federal investment in merit-reviewed research across all fields of study, including: the Biology Sciences; Computer & Information Sciences; Engineering, Geosciences; Mathematical and Physical Sciences; and Social and Behavioral Sciences. AAU urges Congress to provide \$9 billion for the National Science Foundation in FY20

AAU strongly supports NSF's mission to develop a skilled technical workforce and a STEM-literate citizenry that can compete in the global marketplace. To remain globally competitive, continued federal investment in the following education programs are needed:

- Graduate Research Fellowships (GRF);
- NSF Research Traineeships (NRT); and
- Improving Undergraduate STEM Education (IUSE).

AAU encourages continued support for NSF-supported facilities and construction projects. Continued investment in major research equipment and infrastructure is essential if the U.S. is to have the tools and facilities necessary to conduct cutting-edge science.

AAU urges Congress to reach a bipartisan budget agreement to lift the Budget Control Act's harmful discretionary caps in FY20 and FY21 and allow for additional resources to meet the nation's significant investment needs.