

Federal Funding Opportunities to Enhance HBCU Competitiveness - National Science Foundation



2018 NATIONAL HBCU WEEK
CONFERENCE

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CLAUDIA RANKINS

PROGRAM DIRECTOR

About the National Science Foundation



NSF is the only federal agency whose mission includes support for all fields of fundamental science and engineering, except for medical sciences.

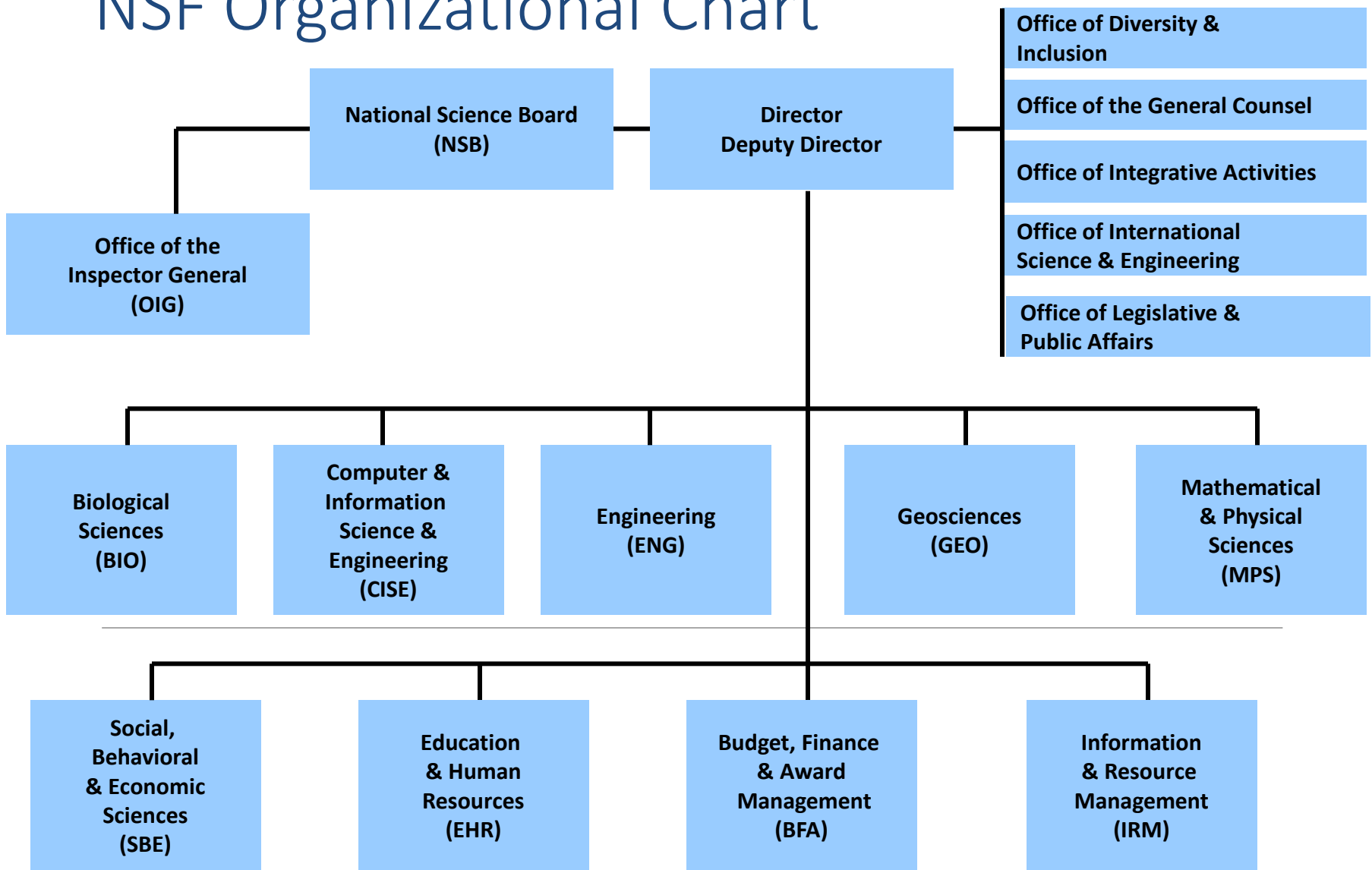
NSF ensures that research is fully integrated with education so that today's revolutionary work will also be training tomorrow's top scientists and engineers.

Proposals are submitted to more than 300 programs across NSF.

With an annual budget of \$7.5 billion (FY 2017), NSF is the funding source for approximately 24 percent of all federally supported basic research conducted by America's colleges and universities. In many fields such as mathematics, computer science and the social sciences, NSF is the major source of federal backing.

Disclaimer: The views expressed in this talk are those of the program directors, not necessarily those of the National Science Foundation

NSF Organizational Chart



How to Find Out about Funding Opportunities

Subscribe to National Science Foundation Update

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Types of Funding Opportunities

- **Program Description**

- Published only on the NSF website.
- Proposals must follow PAPPG (Proposal and Awards Policies and Procedures Guide) instructions.

- **Program Announcement**

- Published NSF document describing the program.
- Proposals must follow PAPPG instructions.

- **Program Solicitation**

- Published document with additional restrictions and/or requirements.
- Proposals must follow both the solicitation and the PAPPG instructions

- **Dear Colleague Letter**

- Notifications of opportunities or special competitions for supplements to existing NSF awards.

Historically Black Colleges and Universities Undergraduate Program (HBCU-UP)

Committed to enhancing the quality of undergraduate STEM education and research at HBCUs in order to broaden participation in the nation's STEM workforce and STEM graduate programs through the following tracks:

Implementation Projects (1998) and Achieving Competitive Excellence (ACE) Projects (2004)

Broadening Participation Research Projects (2006)

Targeted Infusion Projects (2006)

Research Initiation Awards (2011)

Broadening Participation Research Centers (2016)

Excellence in Research Projects (2018)

Twenty Years of HBCU-UP

1998

Budget was \$5 million

Funded 3 implementation projects in 1998 to Morehouse College, Morgan State Univ and Southern A&M Univ,

12 additional projects were funded in 1999

2018

Budget is \$35 million

In addition, budget for Excellence in Research: \$20 million in 2018,

\$10 million in 2019

Funded 85 HBCUs to date

In 2018, 60 awards were made (plus 42 supplements and co-funded projects)

To date, 39 EiR awards have been made with still a few awaiting award in DGA

HBCU Excellence in Research

Developed in 2018 in response to Congressional mandate to increase support for research at HBCUs.

EiR aims to accelerate support of research at HBCUs across NSF's full portfolio.

Program is administered by NSF-wide working group.

Proposals are submitted to HBCU-UP, but are reviewed, funded, and managed by research directorates and OIA.

254 proposals were received by March 1, 2018

Next Competition: LOIs were due July 24, 2018; proposals due October 2, 2018

Contact Information

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