

BUDGET UPDATES

FY 2019

- NSF and some other federal agencies under a continuing resolution (CR).
 - **CR** extends current funding levels for those agencies through **December 7**.
- **NSF FY 2019 Request is \$ 7.47 Billion**. Includes construction funding for **Antarctic Infrastructure Modernization for Science (AIMS)**.
- House Committee on Appropriations report for FY 2019 budget expresses support for AIMS and includes **recommendation for \$127.09 million for the construction of three Regional Class Research Vessels (RCRVs)**.

FY 2020 Budget planning is well underway at NSF.

NSF's 10 BIG IDEAS FY 2019 REQUEST FUNDING

(Dollars in Millions)

Big Ideas	FY 2019 Request
Research Ideas	\$180.00
Harnessing the Data Revolution for 21st- Century Science and Engineering - HDR (CISE/ITR) ¹	30.00
Navigating the New Arctic - NNA (GEO/ICER)	30.00
The Future of Work at the Human-Technology Frontier - FW-HTF (ENG/EFMA) ¹	30.00
The Quantum Leap - QL (MPS/OMA)	30.00
Understanding the Rules of Life - URoL (BIO/EF)	30.00
Windows on the Universe - WoU (MPS/OMA)	30.00
Process Ideas	\$102.50
Growing Convergence Research - GCR (IA)	16.00
Inclusion across the Nation of Communities of Learners of Underrepresented Discoverers in Engineering and Science - NSF INCLUDES (EHR)	20.00
Mid-Scale Research Infrastructure (IA)	60.00
NSF 2026 Fund (IA)	6.50
Total, NSF Big Ideas	\$282.50

¹Convergence Accelerator funding will also support the Big Ideas HDR and FW-HTF in the amount of \$30 million for each, in addition to the amounts above. The Convergence Accelerator funding will be managed by IA, and the Research Ideas funding will be managed by CISE and ENG, respectively, as shown above. For more information on Convergence Accelerators, refer to the Agency Reform section of the Overview chapter. For more information on NSF's Big Ideas, refer to the Big Ideas section of the Overview chapter.

NNA



FY 2018

- DCL issued (NSF 18-048).
- Coordination with Convergence, Harnessing the Data Revolution.
- Multidisciplinary drifting Observatory for the Study of Arctic Climate MOSAiC (Year Of Polar Predictions).



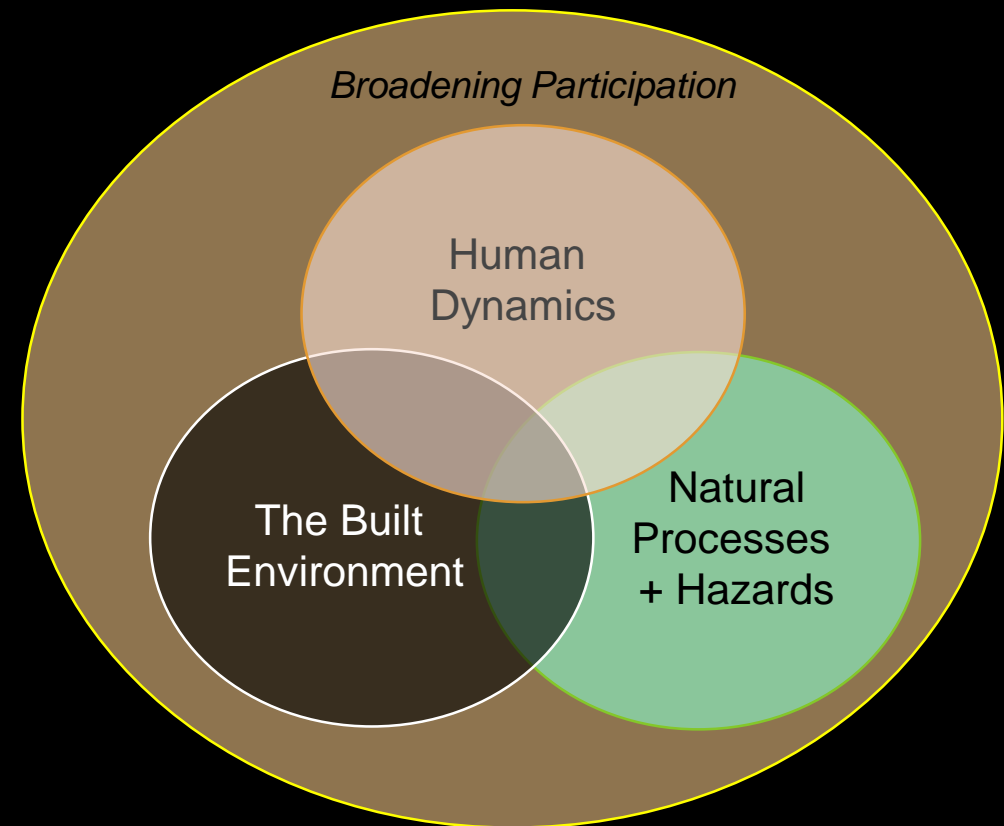
FY 2019

- Request is \$30.00 million. Working Group developing solicitation to support:
 - Robust, integrated pan-Arctic observational network.
 - Integrated modeling natural and human activities.
 - Partnering with governments, indigenous peoples and international organizations.



COASTLINES AND PEOPLE (COPE)

- Research, interagency cooperation, and public engagement needed to safeguard vulnerable coastal areas and populations.
- September 2018 Scoping Workshop outcomes will shape program future.
- Potential solicitation for Hubs or Centers of Excellence.



GEO STAFF UPDATES

- **New OCE Division Director, Terry Quinn**
 - Most recently, Director of University of Texas Institute for Geophysics (UTIG).
 - Research interest areas: climate change, paleoclimate, geochemistry.
 - Ph.D., Brown University.
- **Acting AGS Division Director, Anjali Bamzai**
 - Previously served as Section Head, Atmosphere Section, in AGS.
 - Experience at Department of State, Department of Energy, NOAA.
- DD Searches
- GEO “front office” reorganization



NEW MEASURES TO PROTECT RESEARCH COMMUNITY FROM HARASSMENT

NSF will not tolerate sexual harassment, other forms of harassment, or sexual assault, within the agency, at awardee organizations, field sites or anywhere science or education is conducted.

- New award term and condition requiring awardee organizations to report findings of sexual or other forms of harassment or sexual assault. Effective Oct. 21, 2018.
- Bolstering policies, guidelines and communications so that organizations understand expectations and individuals understand their rights

<https://nsf.gov/harassment>

FOR PURPOSES OF THE TERM AND CONDITION, THE FOLLOWING DEFINITIONS APPLY:

- **Sexual harassment:** May include but is not limited to gender or sex-based harassment, unwelcome sexual attention, sexual coercion, or creating a hostile environment, as set forth in organizational policies or codes of conduct, statutes, regulations, or executive orders.
- **Other Forms of Harassment:** Non-gender or non-sex-based harassment of individuals protected under federal civil rights laws, as set forth in organizational policies or codes of conduct, statutes, regulations, or executive orders.
- For more details see: https://www.nsf.gov/news/news_summ.jsp?cntn_id=296671 or Google 'NSF Sexual Harassment Policy'