

**NATIONAL SCIENCE FOUNDATION
CONVERGENCE ACCELERATORS AND NSF 10 BIG IDEAS FUNDING
FY 2020 BUDGET REQUEST TO CONGRESS**

(Dollars in Millions)

Convergence Accelerators and Big Ideas	FY 2018 Actual	FY 2019 (TBD)	FY 2020 Request
Convergence Accelerators	-	-	\$60.00
Harnessing the Data Revolution for 21st Century Science and Engineering (HDR)	-	-	30.00
The Future of Work at the Human-Technology Frontier (FW-HTF)	-	-	30.00
Research Ideas	-	-	\$180.00
Harnessing the Data Revolution for 21st Century Science and Engineering (HDR)	-	-	30.00
The Future of Work at the Human-Technology Frontier (FW-HTF)	-	-	30.00
Navigating the New Arctic (NNA)	-	-	30.00
The Quantum Leap (QL)	-	-	30.00
Understanding the Rules of Life (URoL)	-	-	30.00
Windows on the Universe (WoU)	-	-	30.00
Enabling Big Ideas	\$22.95	-	\$117.50
Growing Convergence Research (GCR)	5.00	-	16.00
Inclusion across the Nation of Communities of Learners of Underrepresented Discoverers in Engineering and Science (NSF INCLUDES)	17.95	-	20.00
Mid-scale Research Infrastructure	-	-	75.00
NSF 2026	-	-	6.50
Total, NSF Convergence Accelerators and Big Ideas	\$22.95	-	\$357.50