

EXPLANATION OF FY 2017 CARRYOVER INTO FY 2018 BY ACCOUNT

The National Science Foundation's (NSF) total unobligated balance of \$203.18 million (\$73.70 million for Discretionary accounts, including \$554,458 for Incoming Interagency Reimbursable Agreements, and \$129.48 million for Mandatory accounts) is described below.

DISCRETIONARY

Within the Research and Related Activities (R&RA) account, \$33.88 million (including \$554,458 in reimbursable funds) was carried over into FY 2018.

Directorate for Geosciences Polar Programs (no-year funding)

- Amount: \$4.10 million
- Reason: Recoveries from prior year obligations that were received too late in the fiscal year year to obligate.
- Obligation: Anticipated FY 2018 Quarter 4

Integrative Activities (IA)

- Amount: \$770,880
- Reason: Funds to support Proposal Management Efficiencies contracts that were not ready for obligation in FY 2017.
- Obligation: Anticipated FY 2018 Quarter 2

IA for HBCU Excellence in Research Program

- Amount: \$10.0 million
- Reason: These carryover funds will be used for awards that were not ready for obligation in FY 2017.
- Obligation: Anticipated FY 2018 Quarter 2

IA for Hispanic Serving Institution Program

- Amount: \$15.0 million
- Reason: These carryover funds will be used for awards that were not ready for obligation in FY 2017.
- Obligation: Anticipated FY 2018 Quarter 2

National Coordination Office for Networking and Information Technology Research and Development

- Amount: \$749,261
- Reason: Operational funds are needed to continue government procurements and operations.
- Obligation: Anticipated FY 2018 Quarter 2

National Nanotechnology Coordination Office (NNCO)

- Amount: \$349,974
- Reason: NNCO's carryover will be used to fund the required Quadrennial Review of the National Nanotechnology Initiative. In addition, funds carried over will be used to cover rent in NNCO's new location.
- Obligation: Anticipated FY 2018 Quarter 2

The remaining R&RA carryover of \$2.36 million consists of funds from throughout the Foundation for selected projects that were not ready for obligation in FY 2017.

Within the Education and Human Resources (EHR) account, \$7.66 million was carried over into FY 2018.

Excellence Awards in Science and Engineering (EASE)

- Amount: \$4.21 million
- Reason: These carryover funds will be used to recognize recipients of the Presidential Awards for Awards for Excellence in Mathematics and Science Teaching and recipients of the Presidential Awards for Excellence in Science, Mathematics and Engineering Mentoring.
- Obligation: Anticipated FY 2018 Quarter 2

The remaining \$3.45 million consists of funds from selected projects that were not ready for obligation in FY 2017.

Within the Major Research Equipment and Facilities Construction (MREFC) account, \$31.36 million was carried over into FY 2018.

National Ecological Observatory Network (NEON)

- Amount: \$11.06 million
- Reason: Ongoing construction and budget contingency funding needed for project completion scheduled for FY 2018. For additional information, please see the NEON section of the MREFC Chapter.
- Obligation: Anticipated FY 2018 Quarter 4

- Amount: \$3.15 million
- Reason: Program funds reserved for unknown or unforeseen risks as identified by NSF.
- Obligation: TBD - Funds held in reserve unless required.

Large Synoptic Survey Telescope

- Amount: \$13.64 million
- Reason: Budget contingency funding not obligated in FY 2017.
- Obligation: Anticipated FY 2018 Quarter 4

Daniel K. Inouye Solar Telescope

- Amount: \$1.70 million
- Reason: Budget contingency funding not obligated in FY 2017.
- Obligation: Anticipated FY 2018 Quarter 4

The remaining \$1.81 million is from completed projects and ended tasks, most recently the Ocean Observatories Initiative and Large Hadron Collider. In FY 2018 NSF intends to use a portion of it for enhanced oversight of MREFC projects. For a further description of these activities, see the MREFC chapter.

Within the Agency Operations and Award Management (AOAM) no-year component, \$414,302 was carried over into FY 2018.

NSF Headquarters Relocation

- Amount: \$414,302
- Reason: Resources reserved for unanticipated expenses related to the new NSF Headquarters.
- Obligation: Anticipated FY 2018 Quarter 2

Technical Information

Within the Office of Inspector General (OIG) two-year account, \$392,372 was carried over into FY 2018.

Office of the Inspector General

- Amount: \$392,372
- Reason: Funds are expected to be used to procure financial and forensic audit services. The selection of awards and institutions to be audited will require careful preparation and is subject to changing circumstances and new information that may require additional time to process.
- Obligation: Anticipated FY 2018 Quarter 4

MANDATORY

Within the H-1B no-year account, \$96.86 million was carried over into FY 2018.

Innovation Technology Experiences for Students

- Amount: \$21.84 million
- Reason: Since NSF receives the largest payments of H-1B visa fees in August and September, there was insufficient time to obligate the receipts on awards before the end of the fiscal year.
- Obligation: Anticipated FY 2018 Quarter 4

Scholarships in Science, Technology, Engineering, and Mathematics

- Amount: \$75.02 million
- Reason: Since NSF receives the largest payments of H-1B visa fees in August and September, there was insufficient time to obligate the receipts on awards before the end of the fiscal year.
- Obligation: Anticipated FY 2018 Quarter 4

Within the Donations account, \$32.62 million was carried over into FY 2018. Donations were received from foreign governments, organizations, and individuals to fund various cooperative efforts in science, research, and education.

Distribution of FY 2017 Carryover into FY 2018 Discretionary and Mandatory Accounts (Dollars in Millions)

Discretionary Accounts	Amount
Research and Related Activities ¹	\$33.88
Education and Human Resources	7.66
Major Research Equipment and Facilities Construction	31.36
Agency Operations and Award Management	0.41
Office of Inspector General	0.39
Subtotal	73.70
Mandatory Accounts	
H-1B Non-Immigrant Petitioner	96.86
Donations (Special or Trust Fund)	32.62
Subtotal	129.48
TOTAL	\$203.18

¹Total includes carryover from Interagency Reimbursable Agreements.