

EXPLANATION OF FY 2016 CARRYOVER INTO FY 2017 BY ACCOUNT

The National Science Foundation's (NSF) total unobligated balance of \$183.46 million (\$84.90 million for Discretionary accounts, including \$6.30 million for Incoming Interagency Reimbursable Agreements, and \$98.56 million for Mandatory accounts) is described below.

DISCRETIONARY

Within the **Research and Related Activities (R&RA)** account, \$18.23 million (including \$6.30 million in reimbursable funds) was carried over into FY 2017.

Directorate for Geosciences Polar Programs (no-year funding)

- Amount: \$2.06 million
- Reason: Recoveries from prior year obligations that were received too late in the fiscal year to obligate.
- Obligated: FY 2017 Quarter 2

Office of Integrative Activities (OIA)

- Amount: \$6.33 million
- Reason: The complexity of co-funding for several INSPIRE awards prevented the timely obligation of these funds.
- Anticipated Obligation: FY 2017 Quarter 3

- Amount: \$199,402
- Reason: Processing a new awardee in the Major Research Instrumentation Program delayed obligating the award.
- Anticipated Obligation: FY 2017 Quarter 3

National Coordination Office for Networking and Information Technology Research and Development (NCO/NITRD)

- Amount: \$617,984
- Reason: NCO was unable to secure a lease with GSA in time to obligate the funds. The Reimbursable Work Authorization was completed in November 2016.
- Obligated: FY 2017 Quarter 1

National Nanotechnology Coordination Office (NNCO)

- Amount: \$215,012
- Reason: NNCO's planned move and the timing of GSA's negotiation of the new lease precluded obligating the funds in FY 2016. In addition, carryover funding was needed to cover costs to complete the required Nuclear Regulatory Commission study.
- Obligated: FY 2017 Quarter 1

The remaining R&RA carryover of \$2.50 million consists of funds from throughout the Foundation for projects that were not ready for obligation in FY 2016.

Within the **Education and Human Resources (EHR)** account, \$5.37 million was carried over into FY 2017.

Excellence Awards in Science and Engineering (EASE)

- Amount: \$2.93 million

- Reason: Delays in the selection of a contractor to assist with the administration of the Presidential Awards for Excellence in Mathematics and Science Teaching program, which is managed by EHR on behalf of OSTP.
- Obligated: FY 2017 Quarter 2

Inclusion Across the Nation of Communities of Learners of Underrepresented Discoverers in Engineering and Science (INCLUDES)

- Amount: \$720,192
- Reason: Delays in obligation is due to the pre-award process for multiple new awardees.
- Obligated: FY 2017 Quarter 1

Robert Noyce Scholarship Program

- Amount: 1.62 million
- Reason: Robert Noyce program funding was carried over into FY 2017 for awards that were not ready for obligation.
- Anticipated Obligation: FY 2017 Quarter 4

The remaining \$97,719 are residual funds from various EHR program activities.

Within the **Major Research Equipment and Facilities Construction** no-year account, \$37.21 million was carried over into FY 2017.

National Ecological Observatory Network (NEON)

- Amount: \$28.41 million
- Reason: FY 2016 obligations were limited due to construction management transition. For additional information, please see the NEON section of the MREFC Chapter.
- Obligated: FY 2017 Quarter 1

Large Synoptic Survey Telescope (LSST)

- Amount: \$6.70 million
- Reason: These funds reflect updated NSF policy for the oversight of contingency, as discussed in the MREFC chapter.
- Anticipated Obligation: TBD - Funds held in reserve until needed.

The remaining \$2.10 million is from completed projects. These projects are Ocean Observatories Initiative, Atacama Large Millimeter Array, South Pole Station Modernization, Advanced Laser Interferometer Gravitational Wave Observatory, and Large Hadron Collider. A portion of these carryover funds will be used for the enhanced oversight of MREFC projects.

Within the **Agency Operations and Award Management (AOAM)** no-year component, \$23.71 million was carried over into FY 2017.

NSF Headquarters Relocation

- Amount: \$23.71 million
- Reason: Obligations planned for FY 2016 were shifted to FY 2017.
- Anticipated Obligation: FY 2017 Quarter 3

Within the **Office of Inspector General (OIG)** two-year account, \$380,002 was carried over into FY 2017.

Office of the Inspector General

Technical Information

- Amount: \$380,002
- Reason: Funds are expected to be used to procure audit and forensic contracts. 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.
- Anticipated Obligation: FY 2017 Quarter 4

MANDATORY

Within the **H-1B** no-year account, \$74.63 million was carried over into FY 2017.

Innovation Technology Experiences for Students (ITEST)

- Amount: \$18.66 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.
- Anticipated Obligation: FY 2017 Quarter 4

Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM)

- Amount: \$55.97 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.
- Anticipated Obligation: FY 2017 Quarter 4

Within the **Donations** account, \$23.93 million was carried over into FY 2017. Donations were received from foreign governments, organizations, and individuals to fund various cooperative efforts in science, research, and education.

**Distribution of FY 2016 Carryover into FY 2017
Discretionary and Mandatory Accounts**

(Dollars in Millions)

Discretionary Accounts	Amount
Research and Related Activities	\$18.23
Education and Human Resources	5.37
Major Research Equipment and Facilities Construction	37.21
Agency Operations and Award Management	23.71
Office of Inspector General	0.38
Subtotal	84.90
Mandatory Accounts	
H-1B Non-Immigrant Petitioner	74.63
Donations (Special or Trust Fund)	23.93
Subtotal	98.56
TOTAL	\$183.46