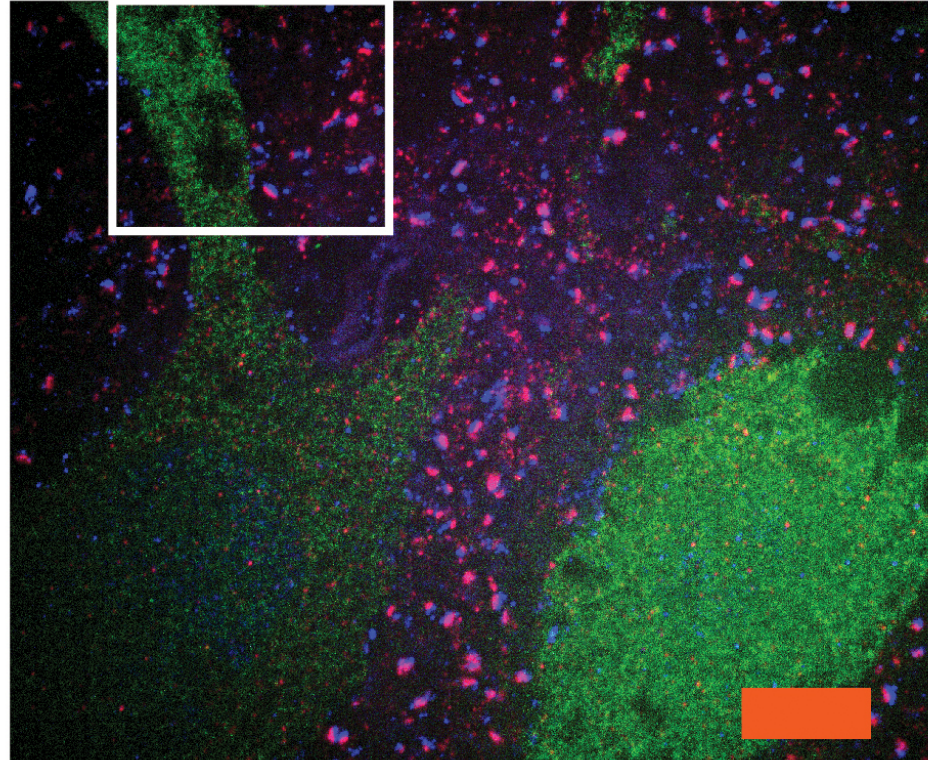
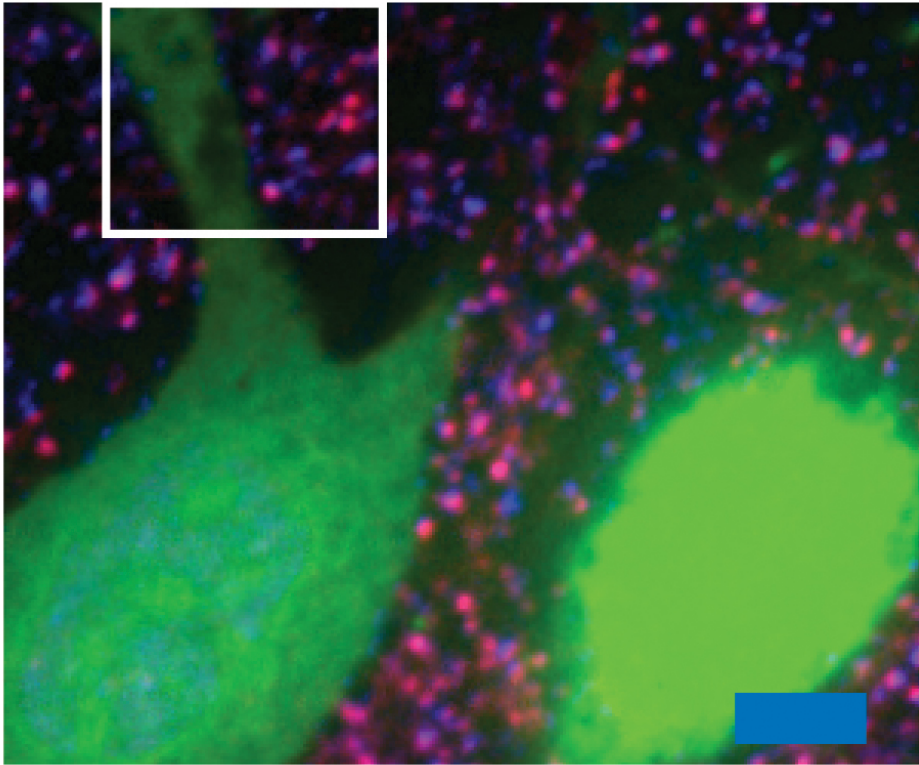




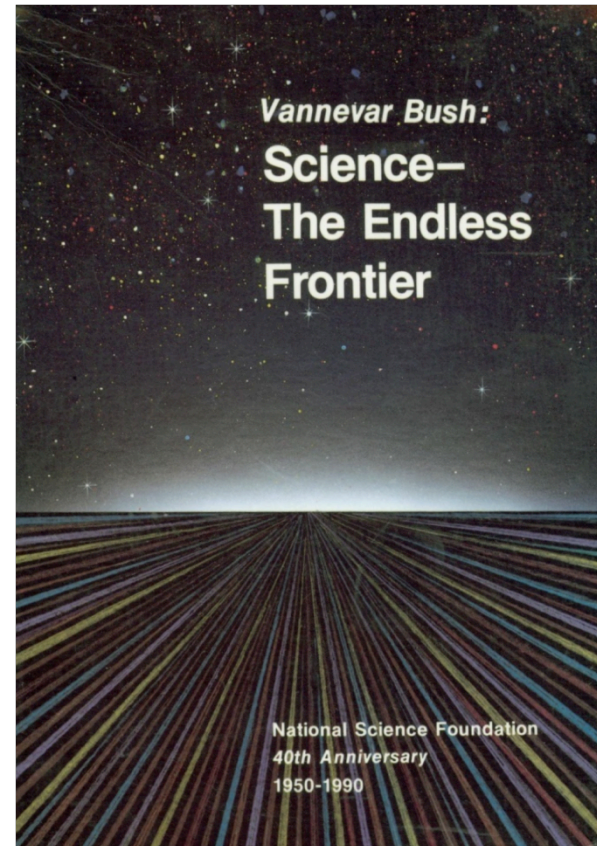
# FRONTIERS OF SCIENCE: the NSF Perspective

**Dr. France A. Córdova**  
Director, National Science Foundation  
American Society for Engineering Education  
February 9, 2015

# New Approaches in Research



# The Endless Frontier



# Communicating the Value of Basic Research



# NSF by the Numbers

**\$7.3** billion FY 2015 appropriation

**94%** funds research, education and related activities

**48,100** proposals

**11,000** awards funded

**1,826** NSF-funded institutions

**320,900** NSF-supported researchers

All S&E disciplines funded

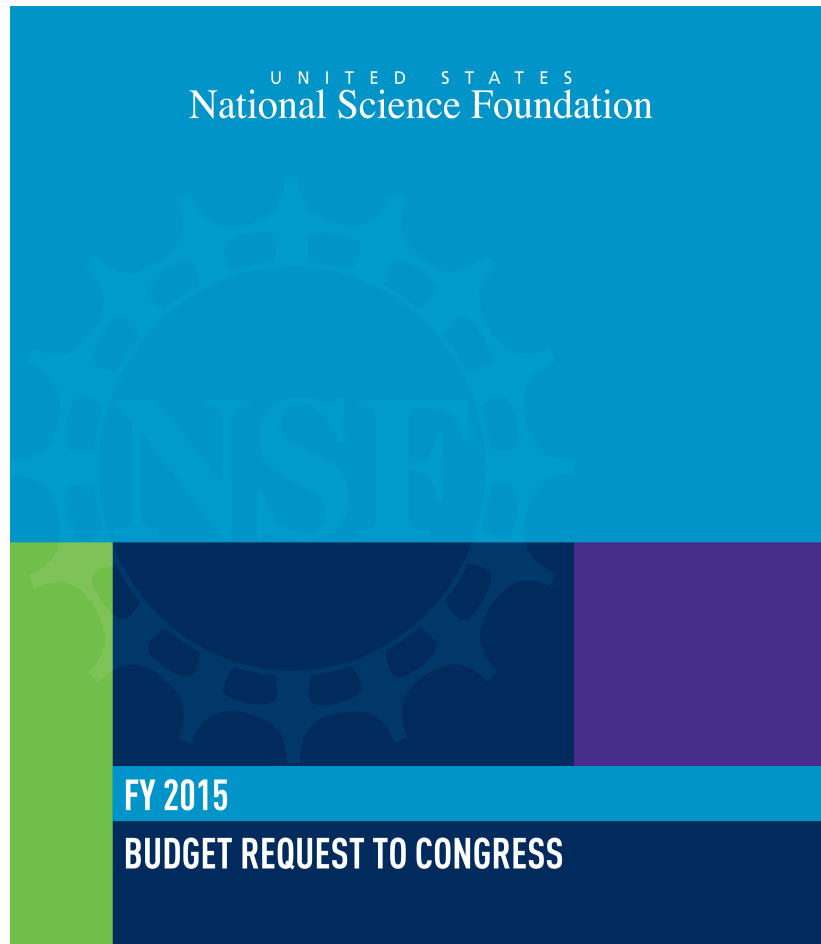
Funds research into STEM education

214 Nobel Prize winners

*Other than the FY 2015 appropriation, numbers shown are based on FY 2014 activities.*



# FY 2015 Budget



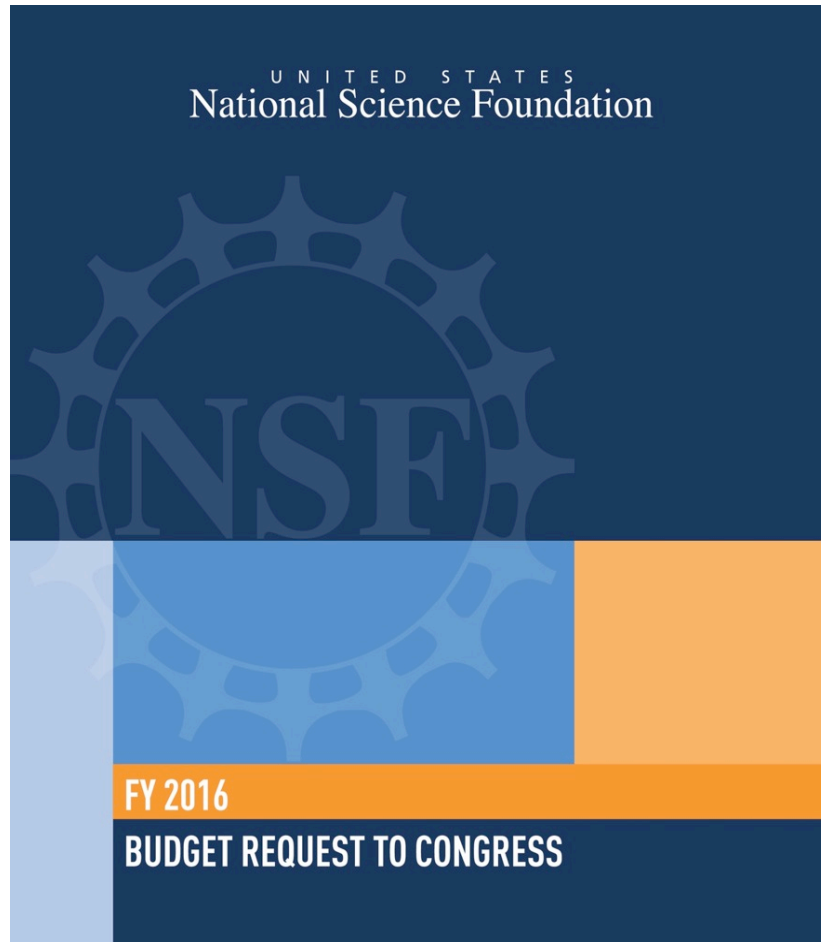
## NSF FY 2015

**Total:** \$7.3 billion

**Increase:** \$172 million



# FY 2016 Budget Request



## NSF FY 2016 Budget Request

**Total:** \$7.72 billion

5.2% over FY 2015

## ENG Directorate FY 2016 Budget Request

**Total:** \$949 million

6.4% over FY 2015



A democracy requires accountability,  
and accountability requires transparency.

–President Barack Obama







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