



# DIRECTOR'S REMARKS

National Science Board  
November 19, 2019

# 2019 Nobel Prizes Supported by NSF



**P. James Peebles**

**Physics**



**John B. Goodenough  
M. Stanley Whittingham**

**Chemistry**



**Abhijit Banerjee  
Esther Duflo  
Michael Kremer**

**Economic  
Sciences**





# Honoring Nobel Laureates



**P. James Peebles**  
Nobel Laureates Symposium  
*House of Sweden*



**Frances Arnold**  
American Portrait Gala  
*National Portrait Gallery*

# MacArthur Fellows Supported By NSF

**Andrea Dutton**  
*U. Wisconsin*



**Stacy Jupiter**  
*Wildlife  
Conservation  
Society*



**Zachary Lippman**  
*Cold Spring  
Harbor Lab.*



**Jerry Mitrovica**  
*Harvard U.*



**Joshua  
Tenenbaum**  
*MIT*

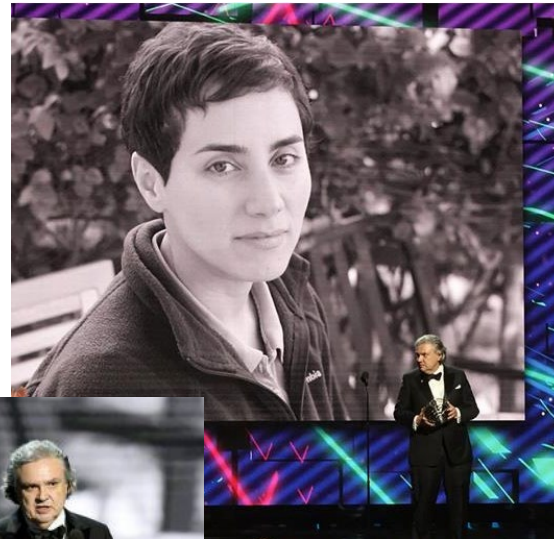


**Jenny Tung**  
*Duke U.*





# Breakthrough Prizes Supported by NSF



**Mathematics:  
Alex Eskin  
(with Maryam  
Mirzakhani)**



**Life Sciences: David Julius**



**Physics: Event Horizon Telescope**



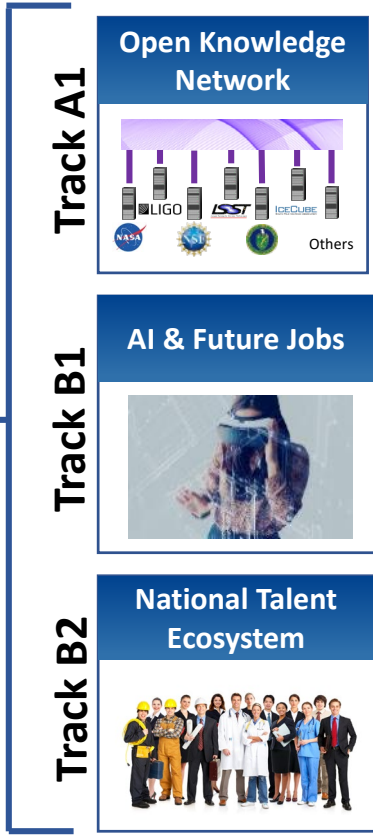
**Physics: Supergravity**



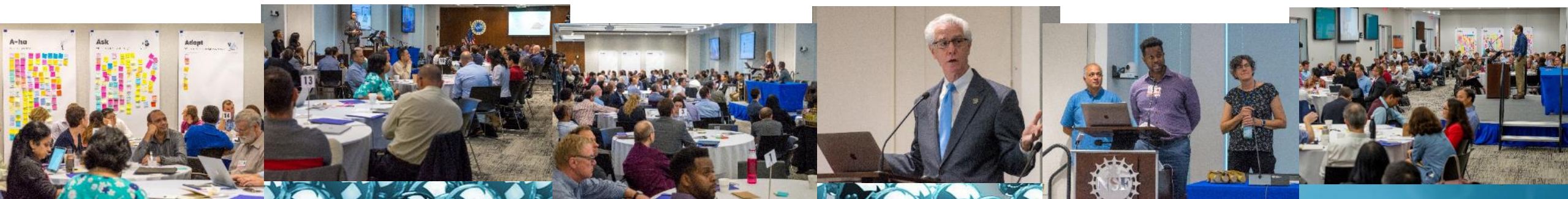
# Convergence Accelerator Pilot



**KICKOFF**  
Oct 1-4, 2019



## 43 Phase I Awards



# Career Compass Challenge



**ENTER NOW!**

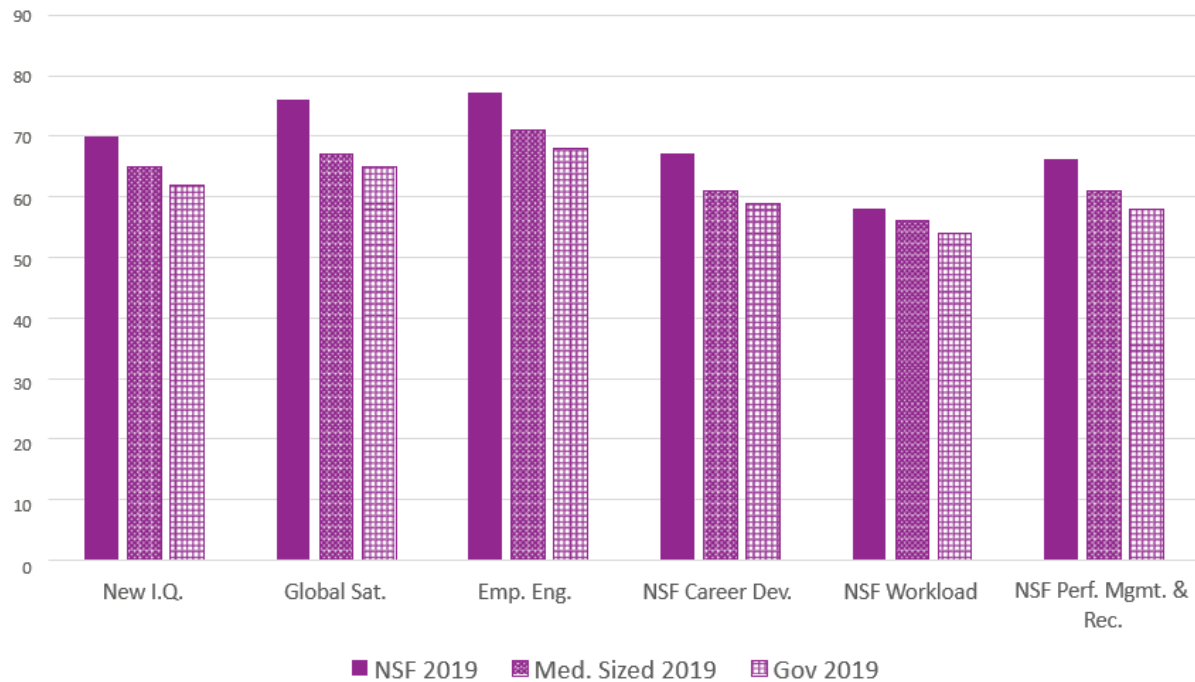
Create a new future for  
career growth possibilities.



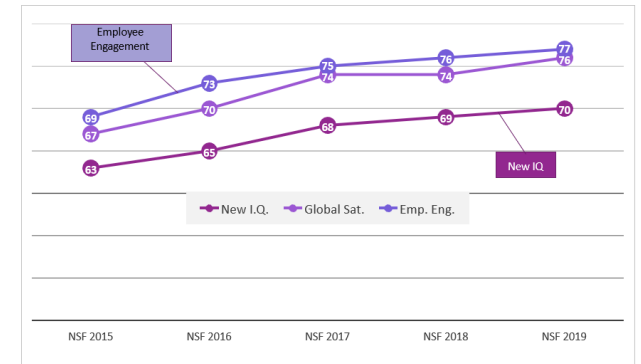


# 2019 Federal Employee Viewpoint Survey

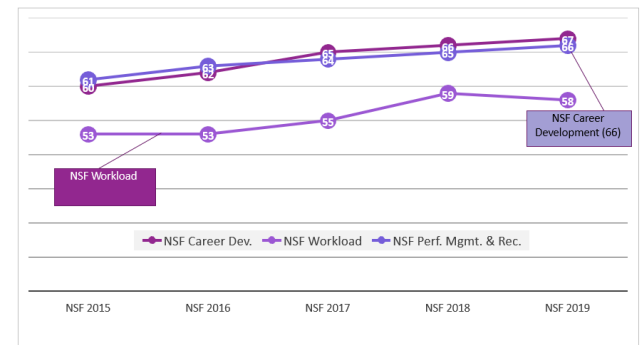
FEVS (2019) Index Scores for NSF Compared to Medium-sized Agencies and Government-wide



OPM Index Scores by Year



NSF Index Scores by Year

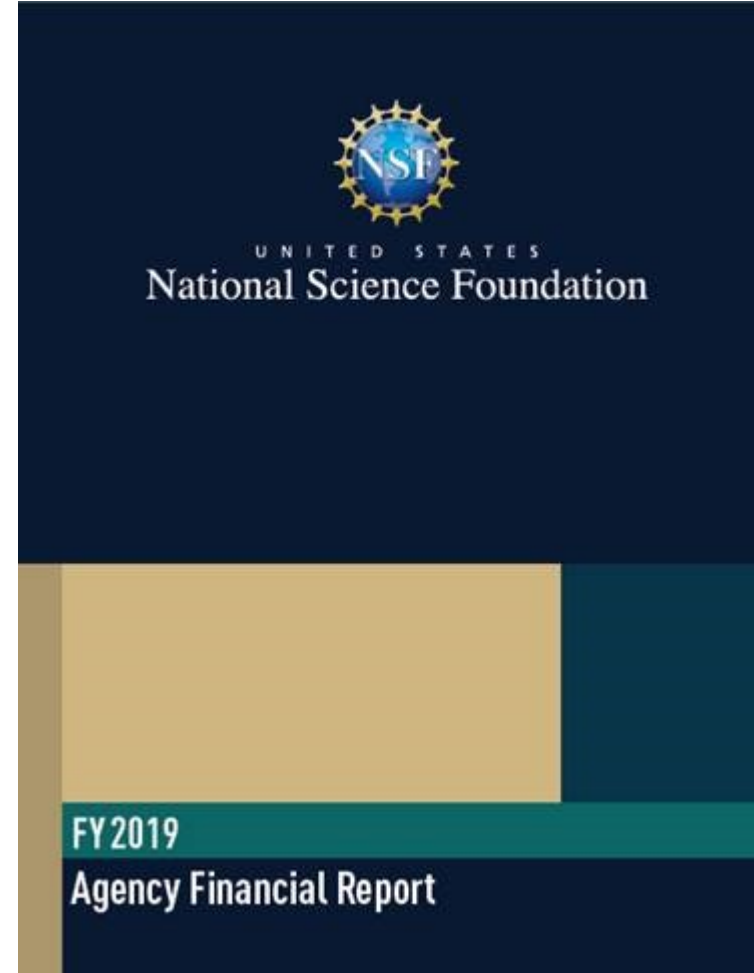




# FY 2019 Financial Statement Audit and Agency Financial Report

## FY 2019 Financial Statement Audit

- 22<sup>nd</sup> consecutive Clean opinion
- 3<sup>rd</sup> year in a row that the auditors found no significant deficiencies or materials weaknesses



# Senior Executive Updates



**Ralph Gaume**



**Daniel Goroff**



**Sean Jones**



**Patricia Soranno**



# In the District



**Google's Quantum Breakthrough**



**IARPC**



**Reproducibility and Replicability**



**Council on Competitiveness**



**National Council on the American Worker**



**Summit on Partnerships in Ocean Science & Technology**



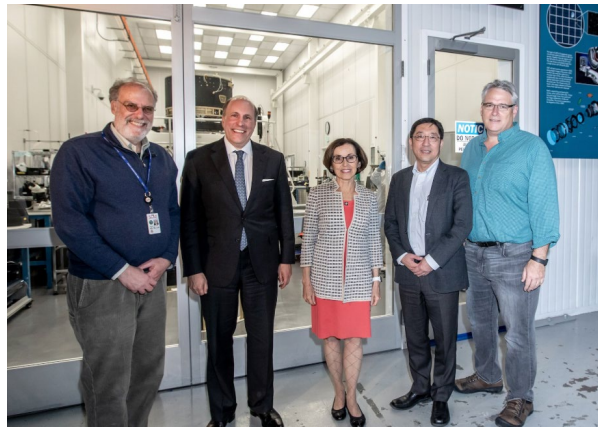
**Presidential Awards - Teaching**



# Across the United States



**Green Bank Observatory**



**Stanford - SLAC**



**Garimella UVM Installation**



**UC Santa Barbara**





# International Engagement



Germany



Taiwan



Australia



Sweden



Finland



Iceland





# International Engagement - Chile



**President Piñera**



**Ministry of Science**



**Large Synoptic Survey Telescope**



**Ministry of Foreign Affairs**

