New Staff

OAD
Josie Welkom
Program Analyst

BCS
Gabriela Galeano
Science Assistant

NCSES
Siara Harmon
Program Assistant
Carol Robbins
Senior Analyst
New Program Officers

Behavioral and Cognitive Sciences

Rebecca Ferrell
Biological Anthro.

Maryann Feldman
SciSIP

Holly Hapke
GSS

Evan Heit
SLCs (detail)

Jon Gould
LSS

Sunil Narumalani
GSS

Kevin Leicht
Sociology

Alumit Ishai
Cog Neuro

Sunil Narumalani
GSS

Lee Walker
Political Science

Kerry Marsh
Social Psychology

Social and Economic Sciences

Helena Silverstein
LSS

Alumit Ishai
Cog Neuro

Kerry Marsh
Social Psychology

Lee Walker
Political Science

Helena Silverstein
LSS
Budget Update

• FY 2015 Budget
  – NSF budget request is $7.225 billion, $83 million (1.1%) over FY 2014
  – Continuing Resolution currently in effect (expires December 11, 2014)

• FY 2016 Budget
  – In preparation
SBE FY 2015 Request is $272.2 M

6% increase over FY 2014 (+$15.7 M)
Drivers of the SBE Budget

• Enhance research investments that advance fundamental knowledge in the SBE sciences;
• Sustain support for interdisciplinary research and training to capitalize on synergies that emerge when individual disciplines converge on common research questions;
• Participate in cross-directorate activities in which a comprehensive understanding of human behavior is central; and
• Continue NCSES’s work as the Nation’s leading provider of statistical data on the Science and Engineering enterprise.
SBE’s Core Programs

**SBE Office of Multidisciplinary Activities (SMA)**
- Science of Science and Innovation Policy
- REU Sites
- SBE Postdoctoral Research Fellowships
- Science of Learning Centers
- Interdisciplinary Behavioral and Social Science Research

**Behavioral and Cognitive Sciences (BCS)**
- Cognitive Neuroscience
- Perception, Action and Cognition
- Developmental and Learning Sciences
- Social Psychology
- Geography and Spatial Sciences
- Archaeology and Archaeometry
- Biological Anthropology
- Cultural Anthropology
- Linguistics
- Documenting Endangered Languages

**Social and Economic Sciences (SES)**
- Economics
- Political Science
- Sociology
- Law and Social Sciences
- Decision, Risk and Management Sciences
- Science of Organizations
- Science, Technology and Society
- Methodology, Measurement and Statistics

**National Center for Science and Engineering Statistics (NCSES)**
- Human Resources Statistics Program
- Research and Development Statistics Program
- Science and Engineering Indicators Program
- Information and Technology Services Program
SBE Cross-Directorate Themes

- Understanding the Brain
- Resilience
- Cyberinfrastructure (including Big Data)
- Cybersecurity (including SaTC)
- Science of Learning
New Research Announcements

• Dear Colleague Letters for Industry/University Cooperative Research Centers
  – Forensic Sciences
  – Understanding the Brain’s Structure and Function

• Integrative Strategies for Understanding Neural and Cognitive Systems (solicitation)

• New solicitations in development
  – Science of Learning
  – Successor to Building Community and Capacity for Data-Intensive Research in the SBE Sciences and in EHR
Why study human behavior and social organizations?

- Energy
- Inequalities
- Risk Communications
- Migration
- Science
- Political Conflict

http://www.nsf.gov/nsb/meetings/event_summ.jsp?cntn_id=129246
SBE-Funded Award Winners

- 2014 Sveriges Riksbank Prize in Economic Sciences in Memory of Alfred Nobel: Jean Tirole

- 2014 Kavli Prize in Neuroscience: Marcus Raichle

- 2014 National Medal of Science: Robert Axelrod
Challenges Facing SBE

• Census Bureau’s proposed revision of the American Community Survey
• Congressional interest
AC Meeting Agenda (Today)

• Joint meeting with Advisory Committee for Cyberinfrastructure
  – Reproducibility and Data Sharing
  – Privacy and Confidentiality
• Reports from SBE AC Subcommittees on:
  – Replicability in Science
  – Advancing SBE Survey Research
• SBE Science in the 21st Century: 2020 Themes/Rebuilding the Mosaic
• Discussion with NSF Director France Córdova and Chief Operating Officer Richard Buckius
AC Meeting Agenda (Tomorrow)

• National Center for Science and Engineering Statistics: New Activities

• Understanding the Brain
  – NSF Activities
  – Investigator Panel (presentations and discussion)
    • Dr. Nina Kraus, Northwestern University
    • Dr. David Poeppel, New York University
    • Dr. Danielle Bassett, University of Pennsylvania
At the Center of it All:
Human Behavior and Social Institutions
Thank you!

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