Advisory Committee (AC) to the Directorate for Social, Behavioral, and Economic Sciences (SBE)
National Science Foundation
Room E 2020, 2415 Eisenhower Avenue, Alexandria, VA 22314
December 12-13, 2019
Agenda

Thursday, December 12, 2019

8:30 – 9:00 am  Orientation for new AC members (Room C 13004)
                Dr. Kellina Craig-Henderson, Deputy Assistant Director, SBE

9:00 – 9:10 am  Welcome, introductions, preview of agenda
                Dr. Karen Cook, Stanford University, SBE AC Chair

9:10 – 9:40 am  SBE update
                Dr. Arthur Lupia, Assistant Director, SBE

9:40 – 10:30 pm Division of Behavioral and Cognitive Sciences (BCS) Committee of Visitors
                 (COV) report
                Dr. Nilanjana Dasgupta, University of Massachusetts at Amherst, COV Chair

                 BCS response
                Dr. Marc Sebrechts, Division Director, BCS; Dr. Antoinette WinklerPrins, Deputy
                Division Director, BCS

                 AC discussion/vote to approve COV report and BCS response

10:30 - 10:45 am Break

10:45 am – 12:15 pm National Academies of Science, Engineering, and Medicine (NASEM) report,
                  Reproducibility and Replicability in Science
                Dr. Jennifer Heimberg, NASEM Study Director
                Dr. David Allison, Indiana University, NASEM Committee member
                Dr. Tim Wilson, University of Virginia, NASEM Committee member
                Discussants: Dr. Catherine Eckel, Texas A&M University, and Dr. John Gabrieli,
                MIT

12:15 – 12:35 pm Pick-up lunch

12:35 – 1:50 pm Lunch/NSF Distinguished Lecture in the SBE Sciences
                The sadness trap: How experiences of loss precipitate future loss
                Dr. Jennifer Lerner, Harvard University

1:50 – 2:10 pm Break

2:10 – 3:45 pm Break-out sessions
Introduction/Charge
Dr. Arthur Lupia, SBE AD

- Opportunities for SBE/CISE collaboration [with members of the Directorate for Computer & Information Science & Engineering (CISE) AC]
  - Authenticity and provenance (e.g., of digital information)
  - Bias and inequality in computing research (e.g., in AI, machine learning) and its implications

Discussion leaders:
Dr. Willie Pearson, Georgia Tech
Dr. Rob Rutenbar, University of Pittsburgh, Co-Chair, CISE AC
Dr. Duncan Watts, University of Pennsylvania
Room E 3430

- SBE sciences and national security
  Dr. Karen Cook, Stanford University and SBE AC Chair
  Dr. Jennifer Lerner, Harvard University
  Dr. David Montgomery, Director of the Minerva Research Intitiative, Department of Defense
  Room E 2020

3:45 – 4:15 pm Break-out groups report back to SBE AC

4:15 – 5:15 pm New SBE AC member research presentations
Dr. Dominique Brossard, University of Wisconsin
Dr. Sandra Graham, University of California, Los Angeles
Dr. Rocío Titiunik, Princeton University

5:15 pm Adjourn for the day

5:45 pm SBE AC Dinner
Bistro Sancerre, 1725 Duke St STE 100, Alexandria, VA 22314

Friday, December 13, 2019

9:00 – 10:00 am SBE Division Leadership – Visions
Dr. Marc Sebrechts, Division Director, Behavioral and Cognitive Sciences
Dr. Daniel Goroff, Division Director, Social and Economic Sciences
Dr. Vipin Arora, Deputy Division Director, National Center for Science and Engineering Statistics

10:00 – 10:45 am Prepare for meeting with NSF leadership

10:45 – 11:00 am Break
11:00 – Noon  
Meeting with NSF leadership  
Dr. F. Fleming Crim, NSF Chief Operating Officer

Noon – 12:15 pm  
Committee on Equal Opportunities in Science and Engineering (CEOSE) update  
Dr. Lydia Villa-Komaroff, Intersections SBD, CEOSE Liaison

12:15 – 12:30 pm  
Advisory Committee for Environmental Research and Education (AC-ERE) update  
Dr. Ann Bostrom, University of Washington, AC-ERE Liaison

12:30 – 1:00 pm  
Wrap up, assignments, and closing remarks  
Dr. Karen Cook, Chair, SBE AC; Dr. Arthur Lupia, SBE AD

1:00 pm  
Adjourn