



DAY 1 WEDNESDAY, APRIL 17, 2019

- 11:30-12:00 **Orientation of New Advisory Committee Members**
Linda Blevins, Deputy Assistant Director for Engineering
Karen Santoro, Office of the General Counsel
- 11:45 *Registration and Light Refreshments*
- 12:30 *Meeting Begins*
- 12:30-12:45 **Welcome, Introductions, and Agenda**
Darryll Pines, ENG Advisory Committee Chair
Dawn Tilbury, Assistant Director for Engineering
Linda Blevins, Deputy Assistant Director for Engineering
- 12:45-1:30 **Directorate for Engineering Report**
Dawn Tilbury, Assistant Director for Engineering
- 1:30-1:45 min **NSF Budget Update**
Caitlyn Fife, Division Director, NSF Budget Division
- 1:45-2:15 **Reports from Advisory Committee Liaisons**
Tilak Agerwala, Advisory Committee on Cyberinfrastructure
Gilda Barabino, Committee on Equal Opportunities in Science and Engineering
Mary Juhas, Subcommittee on the SBIR/STTR Program
Darryll Pines, Advisory Committee on Environmental Research and Education
- 2:15-2:30 *Break*
- 2:30-3:00 **Stopping Harassment**
Bernice Anderson, Senior Advisor, Office of Integrative Activities
- 3:00-3:30 **Discussion on Stopping Harassment**
Led by Darryll Pines, ENG Advisory Committee Chair
- 3:30-4:15 **Broadening Participation in Engineering**
Christine Grant, Associate Dean of Faculty Advancement in the College of Engineering,
and Professor of Chemical Engineering, North Carolina State University
- 4:15-4:45 **Breakouts on Broadening Participation in Engineering**
- 4:45-4:50 *Preparation for report out*
- 4:50-5:15 **Report Out and Discussion on Broadening Participation in Engineering**
Led by Gilda Barabino, ENG Advisory Committee Member



- 5:15-5:45 **Preparation for Discussion with Director's Office**
Led by Darryll Pines, ENG Advisory Committee Chair
- 5:45 *Meeting Adjourns for the Day*
- DAY 2 THURSDAY, APRIL 18, 2019**
- 8:00-8:30 *Light Refreshments*
- 8:30 *Meeting Resumes*
- 8:30-8:50 **NSF Big Idea: Understanding the Rules of Life (URoL)**
Joanne Tornow, Assistant Director, NSF Directorate for Biological Sciences
- 8:50-9:30 **Next Generation Information Processing by Connecting to Biology**
William Bentley, Robert E. Fischell Distinguished Chair in Engineering, University of Maryland
- 9:30-10:15 **Discussion on Synthetic Biology and URoL**
Led by Ken Lutchen, ENG Advisory Committee Member
- 10:15-10:30 *Break*
- 10:30-11:30 **Perspective from the Director's Office**
Fleming Crim, NSF Chief Operating Officer
- 11:30-11:50 **International Partnerships and MULTIPLIERS**
Samuel Howerton, Deputy Office Head, Office of International Science and Engineering
- 11:50-12:10 **Discussion of International Partnerships and MULTIPLIERS**
Led by Curt Carlson, ENG Advisory Committee Member
- 12:10-12:30 **Roundtable on Strategic Recommendations for ENG**
Led by Darryll Pines, ENG Advisory Committee Chair
- 12:30-12:35 **Recognition of Departing Advisory Committee Members**
Dawn Tilbury, Assistant Director for Engineering
- 12:35-12:45 **Closing Remarks and Wrap Up**
Darryll Pines, ENG Advisory Committee Chair
Dawn Tilbury, Assistant Director for Engineering
- 12:45 *Meeting Adjourns*