



**DAY 1                    WEDNESDAY, OCTOBER 23, 2019**

12:30                    *Meeting Begins*

12:30-12:45           **Welcome, Introductions, and Agenda**  
Darryll Pines, ENG Advisory Committee Chair  
Sarah Rajala, ENG Advisory Committee Co-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             **NSF Budget Update**  
Caitlyn Fife, Division Director, NSF Budget Division

1:45-2:00            **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  
Jeanne VanBriesen, Advisory Committee on Environmental Research and Education

2:00-2:20            **Science and Security**  
Rebecca Keiser, Head, NSF Office of International Science and Engineering

2:20-2:30            **Science and Security Discussion**  
Led by Stefanie Tompkins, ENG Advisory Committee Member

2:30-3:00            **Preparation for Discussion with the Director's Office**  
Led by Darryll Pines, ENG Advisory Committee Chair

3:00-3:15            *Break*

3:15-4:00            **Perspective from the Director's Office**  
France Córdova, NSF Director  
Fleming Crim, NSF Chief Operating Officer  
Brian Stone, NSF Chief of Staff

4:00-4:10            **NSB Visioning**  
Leah Jamieson, ENG Advisory Committee Member

4:10-4:30            **Engineering Visioning Summit and Beyond**  
Deborah Crawford, Vice President for Research, George Mason University, Summit Co-Chair  
Lance Davis, Senior Advisor, National Academy of Engineering, Summit Co-Chair



4:30-5:15 **Breakouts on Engineering Visioning**

5:15-5:20 *Preparation for report out*

5:20-6:00 **Report Out and Discussion on Engineering Visioning**  
Led by Sarah Rajala, ENG Advisory Committee Co-Chair

6:00 *Meeting Adjourns for the Day*

**DAY 2 THURSDAY, OCTOBER 24, 2019**

8:00-8:30 *Light Refreshments*

8:30 *Meeting Resumes*

8:30-8:45 **Division of Chemical, Bioengineering, Environmental and Transport Systems (CBET) Overview**  
Richard Dickinson, Division Director, CBET

8:45-9:00 **CBET Committee of Visitors (COV) Report**  
Christopher Roberts, Uthlaut Professor and Dean, Samuel Ginn College of Engineering,  
Auburn University, CBET COV Co-chair

9:00-9:15 **Division of Civil, Mechanical and Manufacturing Innovation (CMMI) Overview**  
Robert Stone, Division Director, CMMI

9:15-9:30 **CMMI Committee of Visitors (COV) Report**  
Delcie Durham, Professor Emerita, Department of Mechanical Engineering, University of  
South Florida, CMMI COV Chair

9:30-9:40 **Discussion on CBET and CMMI COVs**  
Led by Gregory Washington, ENG Advisory Committee Member  
Yannis Yortsos, ENG Advisory Committee Member

9:40-9:45 **Vote on Acceptance of CBET and CMMI COV Reports**

9:45-10:00 *Break*

10:00-10:20 **Mid-scale Research Infrastructure**  
Stephen Meacham, Section Head for Integrative Activities, NSF Office of Integrative  
Activities (OIA)



- 10:20-11:00     **Discussion on Mid-scale Research Infrastructure**  
Stephen Meacham, Section Head for Integrative Activities, OIA  
Paul Lane, Program Director, Division of Electrical, Communications and Cyber Systems  
Usha Varshney, Program Director, Division of Electrical, Communications and Cyber Systems
- 11:00-11:15     **Stopping Harassment**  
Rhonda Davis, Head, NSF Office of Diversity and Inclusion
- 11:15-11:45     **Discussion on Stopping Harassment**  
Led by Gilda Barabino, ENG Advisory Committee Member
- 11:45-12:15     **Roundtable on Strategic Recommendations for ENG**  
Led by Darryll Pines, ENG Advisory Committee Chair
- 12:15-12:30     **Closing Remarks and Wrap Up**  
Darryll Pines, ENG Advisory Committee Chair  
Dawn Tilbury, Assistant Director for Engineering
- 12:30            *Meeting Adjourns*