Directorate for Engineering (ENG) Advisory Committee Meeting  
National Science Foundation  
October 26–27, 2011  
Stafford I, Room 1235

**Day 1 Wednesday, October 26, 2011**

*12:00 – 12:30 Registration and Light Refreshments*

12:30 – 12:45 Welcome, Introduction, and Agenda

Ilesanmi Adesida, ENG Advisory Committee Chair

12:45 – 1:15 Welcome and Charge to the Committee

Cora Marrett, NSF Deputy Director

1:15 – 2:15 Directorate for Engineering Update and Strategic Activities

Thomas Peterson, Assistant Director for Engineering

2:15 – 2:30 Overview of Accelerating Innovation Research (AIR) Awards

Karlene Hoo, Program Director, Division of Industrial Innovation and Partnerships

2:30 – 2:45 Discussion on AIR

*2:45 – 3:00 Break*

3:00– 4:00 Panel Discussion on the NSF Innovation Corps (I-Corps) Program and Awards

Dedric Carter, Senior Advisor for Strategic Initiatives, Office of the Director

Farnam Jahanian, Assistant Director for Computer and Information Science and Engineering

Errol Arkilic and Rathindra DasGupta, I-Corps Program Directors

Ilesanmi Adesida, Pramod Khargonekar, and Michael Silevitch, representatives of I-Corps Grantee perspectives

4:00 – 6:00 Break-out Groups on ENG Alignment with Strategic Goals

Thomas Peterson

ENG Flagship: Frontier Research (room 1235)

ENG Beacons: Innovation Ecosystem and Engineer of the Future (room 546)

*6:00 Adjourn*

*6:15 Dinner*

**Day 2 Thursday, October 27, 2011**

*8:00 – 8:15 Light Continental Breakfast / Refreshments*

8:15 – 8:35 Division of Electrical, Communications, and Cyber Systems (ECCS) Overview

Robert Trew, Director, Division of Electrical, Communications, and Cyber Systems

8:35 – 9:00 ECCS Committee of Visitors Report

Margaret Murnane, Chair of the ECCS Committee of Visitors

9:00 – 9:45 Reports from the two Break-out Groups

9:45 – 10:15 Discussion by the Committee on ENG Alignment with Strategic Goals

*10:15 – 10:30 Break*

10:30 – 11:00 Update on the Process for Looking at Changes in NSF Merit Review System

Patrick Farrell, member of the Advisory Committee on Merit Review Process

Candace Major (GEO/OCE) and Stephen Meacham (OD/OIA), Co-chairs of the NSF Merit Review Working Group

Sally Nerlove (ENG/IIP), ENG representative for merit review

11:00 – 11:45 Discussion on ENG AdCom Decisions and Recommendations

11:45 – 12:15 Wrap Up

*12:15 Adjourn*