

**Meeting of the Directorate for Education & Human Resources (EHR)  
Advisory Committee  
Thursday, April 25, 2019  
National Science Foundation  
2415 Eisenhower Avenue, Alexandria, VA 22314  
Room E2030**

*PLEASE NOTE: All AC members will attend virtually via WebEx.  
The public may attend in-person.*

**AGENDA**

**8:30AM – 5:00PM**

**8:30AM – 9:00AM**

**WELCOMING REMARKS FROM THE EHR AC CHAIR &  
THE EHR ASSISTANT DIRECTOR**

Francisco Rodriguez, Chair, EHR Advisory Committee, & Chancellor,  
L.A. Community College District

Karen Marrongelle, Assistant Director, EHR

**9:00AM – 9:45AM**

**SESSION 1: FEDERAL STEM EDUCATION 5-YEAR STRATEGIC PLAN**

**Moderator:** Karen Marrongelle, Assistant Director, EHR

**Presentation**

**Panel:**

Karen Marrongelle, Assistant Director, EHR and Federal Coordination in STEM  
Education (FC-STEM) Subcommittee Co-Chair

Lloyd Whitman, Assistant to the Director for Science Policy and Planning, Office of  
the Director, NSF

Jon Werner-Allen, American Association for the Advancement of Science (AAAS)  
Policy Fellow, White House Office of Science and Technology Policy

**Questions and Comments**

**9:45AM – 10:30AM**

**SESSION 1: DISCUSSION ON FEDERAL STEM EDUCATION 5-YEAR  
STRATEGIC PLAN**

**Moderator:** Karen Marrongelle, Assistant Director, EHR

**10:30AM – 10:45 AM**

**BREAK**

**10:45AM – 11:30 AM**    **SESSION 2: EHR EVALUATION AND MONITORING IN THE FEDERAL CONTEXT** **Moderator:** Sarah-Kay MacDonald, Senior Advisor, Office of the Assistant Director, EHR

**Presentation**

**Discussion, Questions, and Comments**

**11:30AM – 12:30PM**    **BREAK FOR LUNCH**

**12:30PM – 1:15PM**    **SESSION 3: MICRO-UPDATES ON BIG IDEAS AND FROM EHR AC SUBCOMMITTEES**

**Moderator:** Jermelina Tupas, Acting Division Director, Division of Human Resource Development (HRD), EHR

**NSF INCLUDES**

Sylvia James, Deputy Assistant Director, Office of the Assistant Director, EHR

**Convergence Accelerators**

Evan Heit, Division Director, Division of Research on Learning in Formal and Informal Settings, EHR, Detailed to OIA

**Future of STEM Education AC Subcommittee**

Margaret Honey, President & Chief Executive Officer, New York Hall of Science, and Chair, EHR AC Subcommittee on the Future of STEM Education

**Broadening Participation AC Subcommittee**

Debra Joy Pérez, Senior Vice President of Organizational Culture, Inclusion and Equity at Simmons University and Chair, EHR AC Subcommittee on Broadening Participation

**Public Private Partnership AC Subcommittee**

David H. Monk, Dean, College of Education, Penn State University and Member, EHR AC Subcommittee on Public Private Partnership

**Questions and Comments**

**1:15PM – 1:30PM**    **BREAK**

**1:30PM – 2:30PM**    **SESSION 4: COMMITTEE BUSINESS**

**Reports from Committees of Visitors (COVs)**

**Moderator:** Corby Hovis, EHR COV Coordinator and Program Director

*COV for the Division of Undergraduate Education (DUE)*

**Introduction:** Robin Wright, Division Director, DUE, EHR

**Report:** Catherine Casserly, Strategist, Learning, Openness, and Innovation

**Questions and Comments**

***COV for the Division of Graduate Education (DGE)***

**Introduction:** Nimmi Kannankutty, Acting Division Director, DGE, EHR

**Report:** Rory A. Cooper, Founding Director, Human Engineering Research Laboratories, and Distinguished Professor and FISA/PVA Professor, Department of Rehabilitation Science and Technology, University of Pittsburgh

**Questions and Comments**

**2:30PM – 3:30PM**

**SESSION 5: GRADUATE EDUCATION AC SUBCOMMITTEE REPORT**

**Moderator:** Nimmi Kannankutty, Acting Division Director, DGE, EHR

**Presentation**

Marilyn Strutchens, Emily R. & Gerald S. Leischuck Endowed Professor  
Mildred Cheshire Fraley Distinguished Professor, Department of Curriculum and Teaching, Auburn University and Chair, EHR AC Subcommittee on Graduate Education

**Discussion Moderator:**

Francisco Rodriguez, Chair, EHR Advisory Committee

**3:30PM – 3:45PM**

**BREAK**

**3:45PM – 4:00PM**

**PREPARE TO MEET NSF CHIEF OPERATING OFFICER**

**Moderator:** Francisco Rodriguez, Chair, EHR Advisory Committee

**4:00PM – 4:45PM**

**TALK WITH NSF CHIEF OPERATING OFFICER F. FLEMING CRIM**

**Moderator:** Francisco Rodriguez, Chair, EHR Advisory Committee

**4:45PM – 5:00PM**

**CLOSING REMARKS**

Francisco Rodriguez, Chair, EHR Advisory Committee