

**National Science Foundation**  
**Directorate for Education and Human Resources (EHR)**  
**Advisory Committee Meeting**  
**Wednesday, October 28, and Thursday, October 29, 2020**  
**Location: ZoomGov**

**Register to attend at:**

[https://nsf.zoomgov.com/webinar/register/WN\\_GEzCzsCTR5u7DYFmQRGcJw](https://nsf.zoomgov.com/webinar/register/WN_GEzCzsCTR5u7DYFmQRGcJw)

**AGENDA**

**October 28, 2020**

**1:00 PM – 5:30 PM**

**1:00 PM – 1:30 PM      WELCOMING REMARKS FROM THE EHR AC CHAIR & THE EHR ASSISTANT DIRECTOR**

- Marilyn Strutchens, Chair, EHR Advisory Committee and Emily R. & Gerald S. Leischuck Endowed Professor, Mildred Cheshire Fraley Distinguished Professor, Department of Curriculum and Teaching, Auburn University
- Karen Marrongelle, Assistant Director, EHR

**1:30 PM – 2:45 PM      SESSION 1: IMPROVE STEM LEARNING & LEARNING ENVIRONMENTS DURING A PANDEMIC**

**Moderator:** Evan Heit, Division Director, Division of Research on Learning in Formal and Informal Settings, EHR

**Presentations and Comments**

- **NSF Recovery Planning Task Force (RPTF)**  
Sylvia James, Deputy Assistant Director, EHR, and Stephen Meacham, Section Head, Integrative Activities, Office of Integrative Activities, NSF
- **Highlights of COVID RAPID Awards**
  - Ellen Carpenter, Program Director, Division of Undergraduate Education, EHR
  - Robert Ochsendorf, Program Director, Division of Research on Learning in Formal and Informal Settings, EHR
  - Claudia Rankins, Program Director, Division of Human Resource Development, EHR
  - Daniel Denecke, Program Director, Division of Graduate Education, EHR
- **EHR Post-COVID Working Group**  
Kim Barrett, Division Director, Division of Graduate Education, EHR

**Session Discussion**

**2:45 PM – 3:00 PM      BREAK**

**3:00 PM – 4:00 PM      SESSION 2: OPPORTUNITIES FOR RACIAL EQUITY IN STEM EDUCATION PANEL**

**Moderator (and Panelist):** Marilyn Strutchens, Chair, EHR Advisory Committee

**Panelists:**

- Melissa Collins, 2nd Grade Teacher, John P. Freeman Optional School
- Juan Gilbert, Andrew Banks Family Preeminence Endowed Professor and Chair of the Computer & Information Science & Engineering Department, University of Florida
- Christopher Jett, Associate Professor of Mathematics Education, Department of Mathematics, University of West Georgia

**4:00 PM – 4:15 PM      BREAK**

**4:15 PM – 5:30 PM      SESSION 3: ENHANCE BROADENING PARTICIPATION WHILE ADDRESSING BARRIERS TO DIVERSITY, EQUITY, AND INCLUSION**

**Moderator:** Diana Elder, Division Director, Division of Human Resource Development, EHR

**Presentations and Comments**

- **NSF INCLUDES**  
Sylvia James, Deputy Assistant Director, EHR
- **Broadening Participation (BP) Subcommittee**  
Okhee Lee, Professor, Steinhardt School of Culture, Education, and Human Development, New York University; BP Subcommittee Chair; and EHR AC Member

**Session Discussion**

**5:30 PM                      DAY 1 ENDS**

October 29, 2020

1:00 PM – 5:30 PM

**1:00 PM – 2:00 PM      SESSION 4: PREPARING FOR THE FUTURE: STEM EDUCATION RESEARCH AND WORKFORCE**

**Moderator:** Robin Wright, Division Director, Division of Undergraduate Education, EHR

**Breakout Facilitators:**

- Robin Wright Robin Wright, Division Director, Division of Undergraduate Education, EHR
- Lee Zia, Deputy Division Director, Division of Undergraduate Education, EHR
- Sarah-Kay McDonald, Senior Advisor, EHR

**Breakouts**

**Breakout Report Outs**

**2:00 PM – 2:15 PM      BREAK**

**2:15 PM – 3:30 PM      SESSION 5: THE FUTURE OF NSF**

**Moderator:** Sarah-Kay McDonald, Senior Advisor, EHR

**Presentations**

- **Office of Legislative and Public Affairs Reorganization**  
Amanda Greenwell, Head, Office of Legislative and Public Affairs, NSF
- **NSF Strategic Plan**  
Sylvia James, Deputy Assistant Director, EHR

**Session Discussion**

**3:30 PM – 3:45 PM      PREPARE TO MEET NSF DIRECTOR SETHURAMAN "PANCH" PANCHANATHAN AND CHIEF OPERATING OFFICER F. FLEMING CRIM**

**Moderator:** Marilyn Strutchens, Chair, EHR Advisory Committee

**3:45 PM – 4:00 PM      BREAK**

**4:00 PM – 5:00 PM      TALK WITH NSF DIRECTOR SETHURAMAN "PANCH" PANCHANATHAN AND CHIEF OPERATING OFFICER F. FLEMING CRIM**

**Moderator:** Marilyn Strutchens, Chair, EHR Advisory Committee

**5:00 PM – 5:30 PM      CLOSING REMARKS**

Karen Marrongelle, Assistant Director, EHR  
Marilyn Strutchens, Chair, EHR Advisory Committee