

Revitalizing Graduate STEM Education for the 21st Century

Fourth Committee Meeting

University of California, San Francisco

Closed Sessions

Byers Hall

Room 211

550 16th Street

San Francisco, CA 94158

Open Sessions

Genentech Hall

600 16th Street

San Francisco, CA 94158

September 14-15, 2017

Meeting Objectives

- Receive input and updates from researchers and focus groups.
- Discuss report outline and lay out process for drafting the final report.
- Review and discuss preliminary recommendations.

Thursday, September 14, 2017

8:30 a.m. - 1:30 p.m. Closed Sessions

1:30 p.m. - 5:00 p.m. *Open Sessions (Genentech Hall Auditorium)*

1:30 p.m. – 1:35 p.m. Welcome remarks from Keith Yamamoto

1:35 p.m. – 3:00 p.m. Panel I: *Bold Visions for the Future of Science*

Chair: Alan I. Leshner

Panelists will share their vision on how changes to today's system of graduate education and early research careers can ensure a future research enterprise that fosters innovation, promotes equity and inclusion, and advances U.S. national interests. Each panelist will provide remarks (10 minutes) followed by discussion with the Committee.

- David Asai, Senior Director for Science Education, Howard Hughes Medical Institute
- Elizabeth Baca, Senior Health Advisor, the California Governor's Office of Planning and Research
- Michael Richey, Associate Technical Fellow, Learning Sciences and Engineering Education Research, The Boeing Company

3:00 p.m. – 3:15 p.m. Break

3:15 p.m. – 4:45 p.m. Panel II: *Perspectives from Postdoctoral Researchers*

Chair: Ron Daniels

Panelists will share their research on postdoctoral researchers with a focus on the implications on graduate education and early career researchers. Each panelist will provide remarks (10 minutes) followed by discussion with the Committee.

- Samantha Hindle, Assistant Professional Researcher, University of California, San Francisco
- Sean McConnell, Postdoctoral Researcher, University of Chicago
- Marina Ramon, STEM Project Specialist, Cabrillo College and National Postdoctoral Association Board Member
- Nancy Schwartz, Professor, Biomedical Sciences and Director, Joseph P. Kennedy Jr. Intellectual and Developmental Disabilities Research Center, University of Chicago

4:45 p.m. – 5:15 p.m. Open Discussion

5:15 p.m. – 5:20 p.m. Closing Remarks from Ron Daniels

Friday, September 15, 2017

8:30 a.m. - 1:30 p.m. Closed Sessions