

## Revitalizing Graduate STEM Education for the 21<sup>st</sup> Century

### Fourth Committee Meeting

University of California, San Francisco

#### Closed Sessions

Byers Hall

Room 211

550 16<sup>th</sup> Street

San Francisco, CA 94158

#### Open Sessions

Genentech Hall

600 16<sup>th</sup> 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
- Eric Schulze, Senior Scientist, Memphis Meats

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
- Paula Stephan, Professor of the Department of Economics, Georgia State University

**4:45 p.m. – 5:15 p.m. Open Discussion**

**5:15 p.m. – 5:20 p.m. Closing Remarks (Ron Daniels)**

**Friday, September 15, 2017**

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