



## **SEMI-ANNUAL MEETING**

**6-8 MAY 2017, WASHINGTON, DC**

### **SATURDAY, 6 MAY 2017**

- 9:00 am-12:00 pm** CSSP Board of Directors Meeting (ACS-Marvel Backroom)
- 12:00-1:00 pm** CSSP Board of Directors Lunch (ACS-Marvel Backroom)
- 1:00-2:00 pm** Opening (ACS-Marvel A-D)  
**DR. ROBERT BARSLEY**, CSSP Chairman  
Welcome, Introductions, History, and Status of CSSP
- 2:00-5:30 pm** Scientific Session - Future of Science (ACS-Marvel A-D)
- 2:00-3:00 pm** **DR. DAN KAHAN**, Elizabeth K. Dollard Professor of Law and Professor of Psychology, Yale Law School  
"Science Curiosity and Enlightened Self-Government"
- 3:00-3:30 pm** Break
- 3:30-4:30 pm** **DR. NOELLE F. METTING**, Radiation Biologist, U.S. Department of Energy, Office of Public Radiation Protection, Office of Environmental Protection and ES&H Reporting  
"Low Dose Radiation Exposures in Perspective"
- 4:30-5:30 pm** **SKIP HOBBS**, Founder and Managing Partner, Ammonite Resources  
"The Future of Planet Earth: A Changing Biosphere and Human Global Stewardship"
- 6:00-7:30 pm** **Opening Reception (ACS-Othmer A-B)**  
Dinner will be on your own following the reception.

## SUNDAY, 7 MAY 2017

- 8:00-10:00 am** **CSSP Committee Meetings (ACS-Marvel-Variou Rooms)**  
*Participants will meet with two different committees for one hour each.*
- Association Best Practices Exchange Committee  
STEM Education Committee  
Government and Public Affairs Committee  
Scholarly Publications and Data Committee  
Ethics Committee  
Science Committee
- 10:00-10:30 am Break
- 10:30 am-12:15 pm** **“False” News Session (ACS-Marvel A-D)**
- 10:30-11:15 am **FRED LAWRENCE, 10th Secretary and CEO, Phi Beta Kappa Society; Visiting Professor of Law and Senior Research Scholar, Yale Law School; Visiting Professor, Georgetown Law Center**  
*“What Counts as Evidence: Asserting truth in an age of fake news”*
- 11:15 am-12:15 pm **RICHARD HARRIS, Correspondent, Science Desk, NPR**  
*“Dealing with Problems of Rigor and Reproducibility during Queasy Times for Science”*
- 12:15-1:30 pm Lunch (ACS-Othmer A-B)
- 1:30-5:00 pm** **Frontiers of Science (ACS-Marvel A-D)**
- 1:30-2:30 pm **DR. RONALD RAEL, Eva Li Memorial Chair of Architecture and Chair, Graduate Committee, Department of Architecture, University of California Berkeley**  
*“Novel Buildings and Components 3-D Printed from Renewable Resources”*
- 2:30-3:30 pm **DR. RUDY JAENISCH, Founding Member, Whitehead Institute for Biomedical Research and Professor of Biology, MIT**  
*“Exciting Future of 3-D Cell Neurobiology and Gene Editing”*

- 3:30-4:00 pm Break
- 4:00-5:00 pm **DR. NICOLE C. KLEINSTREUER, Deputy Director, NTP Interagency, Center for the Evaluation of Alternative Toxicological Methods (NICEATM)**  
 “Computer Models, Cell-Based Tests, and a National Strategy to Improve Safety Testing”
- 6:30-9:00 pm **Dinner at Logan Tavern**  
*Logan Tavern is located at 1423 P Street, NW.*

## **MONDAY, 8 MAY 2017**

- 8:30 am-5:00 pm **CSSP Meeting (ACS-Marvel A-D)**
- 8:30-9:30 am **DR. SETH C. MURRAY, Senior Advisor of Agricultural Systems, Office of the Chief Scientist (OCS), U.S. Department of Agriculture**  
 “Data on High: the Texas A&M Unmanned Aerial Vehicles in Agriculture Project”
- 9:30-10:30 am **ROSS BAKER, Professor of American Government and U.S. Legislative Politics, Rutgers University**  
 “The Decline in Public Rectitude: It’s All Hamilton’s Fault”
- 10:30-11:00 am Break
- 11:00-12:00 pm **CHARLES F. BOLDEN, JR., (Major General, USMC Ret.), NASA Astronaut**
- 12:00-1:30 pm Lunch (ACS-Othmer A-B)
- 1:30-5:00 pm **CSSP Meeting Continues (ACS-Marvel A-D)**
- 1:30-2:30 pm **DR. CHRIS VOLPE, Executive Director ScienceCounts**  
 “Raising Voices for Science: A Data-Driven Public Engagement Initiative”
- 2:30-3:00 pm Break
- 3:00-5:00 pm **Committee Reports and Call for Action (ACS-Marvel A-D)**

6:30-8:00 pm Kavli Lecture and Awards (Carnegie Institution for Science)

**DR. GEORGE M. CHURCH**

Professor of Genetics, Health Sciences and Technology,  
Harvard and MIT (HST)

Director of HMS NHGRI-Center of Excellence  
in Genomic Science

Director of the Personal Genome Project

Broad Institute and Wyss Harvard Institute  
of Biologically Inspired Engineering

“Engineering Human Genomes and Environments”

8:00-10:00 pm Board and Kavli Reception  
(Carnegie Institution for Science - Rotunda)

*Invitation only.*

**TUESDAY, 9 MAY 2017**

8:00-10:30 am Congressional Breakfast  
(Senate Office Building-Room S 115)

9:00-9:20 am Speaker: U.S. SENATOR BILL CASSIDY, MD  
(R-Louisiana)

10:30 am-12:00 pm CSSP Board of Directors Meeting  
(Senate Office Building-Room S 115)

Tuesday Afternoon Visits to Capitol Hill  
*Visits Arranged Individually.*

The Council of Scientific Society Presidents thanks the Carnegie Institution for Science for its generous support of the Spring 2017 meeting. CSSP also thanks the Kavli Foundation for its support of the Fred Kavli Science at the Frontiers Lecture.



**UPCOMING MEETINGS:**

**DECEMBER 2017 MEETING**

2-4 December 2017, Washington, DC, with the Congressional Breakfast Tuesday, 5 December 2017