



SPRING LEADERSHIP WORKSHOP

4-7 May 2019
Washington, DC

SATURDAY, 4 MAY 2019 (Marvel Hall)

9:00 am - 12:00 pm	CSSP Executive Board Meeting
9:00 am - 12:00 pm	Leadership Primer for Interested Presidents JOHN DOWNING, Director of Minnesota Sea Grant, University of Minnesota Duluth; ASLO
12:00 - 1:00 pm	CSSP Board of Directors Lunch
12:00 - 1:00 pm	Attendee Registration
1:00 - 2:00 pm	CSSP Meeting Opening and Welcome CSSP Board Chair, DAVID BALTENSBERGER <i>Self-Introductions of Attendees</i>
2:00 - 6:00 pm	Session One – State of the Union in Science – the “Anti-Science” Movement
2:00 – 3:15 pm	Panel 1 – Science Skepticism/Science Denial: What are the Implications for the Science Research Community & our Broader Society KATHLEEN HALL-JAMIESON, Elizabeth Ware Packard Professor of Communication, University of Pennsylvania, Annenberg School for Communication DAVID MICHAELS, Professor of Environmental & Occupational Health, Milken Institute School of Public Health, George Washington University JENNIFER SCOTT, Managing Director, Thought Leadership, Ogilvy USA SHARON MOSHER - Dean of the Jackson School of Geosciences at The University of Texas at Austin (Moderator)
3:15 – 3:45 pm	Break
3:45 - 5:00 pm	Panel 2 – Climate Science: Moving from Skepticism to Understanding DAVID W TITLEY, Rear Admiral USN (ret.), Professor of Practice in Meteorology, Pennsylvania State University JOHN COOK, Research Assistant Professor, Center for Climate Change Communication, George Mason University SARAH COOLEY, Director, Ocean Acidification Program, Ocean Conservancy SKIP HOBBS– Managing Partner, Ammonite Resources (Moderator)
5:00 - 6:00 pm	PAUL ANASTAS, Professor in Environmental Health Sciences, Yale University <i>Reflections on Scientists’ Duty to the Truth</i>
6:00 - 8:00 pm	Opening Reception (Othmer Hall) Award Presentation – Carl Sagan Award WILLIAM S. HAMMACK, Professor of Chemical & Biomolecular Engineering, University of Illinois at Urbana-Champaign

Dinner will be on your own following the reception.

SUNDAY, 5 MAY 2019 (Marvel Hall)

- 8:00 - 9:00 am** **CSSP Committee Meetings**
Round One
Government and Public Affairs
Scholarly Publications and Data
Science
- 9:15 - 12:15 pm** **Session Two – Innovation, Creativity and How to Grow Programs**
9:15 – 10:30 am **Panel 1 – Innovate, Create, Advocate: A “Soup to Nuts” Roundtable Discussion**

PETER RECZEK - Strategic innovator in biotechnology practice and health policy - A *"Soup to Nuts" Overview of Innovation in the Discovery and Development of New Medicines*
JAMES CARROLL, Founder, CEO at THOR Photomedicine Ltd. - *Turning vision into operational reality. Leading a health revolution with disruptive technology.*
MARY WOOLLEY, President/CEO, Research!America - *Science and Engineering-driven Progress: the Public Context*
PATRICIA SIMMONS - Director of STEM Special initiatives, National Science Teachers Association (Moderator)
- 10:30 - 11:00 am Break
- 11:00 am – 12:15 pm **Panel 2 – Industry & Academia Working Together with Greater Synergy**

ERIN JONES Head of Engagement and Outreach, Plant Breeding - Bayer Crop Science; *Empowering the creative problem solvers of tomorrow: The role industry/academia partnerships play in fostering interdisciplinary skills needed for modern agriculture*
DIRK DROST – Syngenta LLC (retired April 2019) Managing Partner, D3 Consulting, LLC, *Trends in Collaboration: Industry, Universities, and Non-Profits Trends in Collaboration: Industry, Universities, and Non-Profits*
STEVEN LAINO - Security Analyst, Amazon Web Services – Industry and Society interaction toward innovation & growth
DAVID BALTENSPERGER - Department Head of Soil and Crop Sciences, Texas A&M University (Moderator)
- 12:15 - 1:15 pm** **Lunch (Othmer Hall)**
- 1:15 - 2:15 pm JONATHAN JENKINSON, Analytics and Pipeline Design Lead, Bayer Crop Science- *The Frontier at the intersection of disciplines to solve society problems; A case study based on agriculture*
- 2:15 – 4:45 pm** **Session Three: Frontiers of Science (Marvel Hall)**
2:15 - 3:15 pm CHRISTOPH A. THAISS, Assistant Professor, Department of Microbiology, Perelman School of Medicine, University of Pennsylvania - *Microbiome dynamics in human disease*
- 3:15 – 3:45 pm Break
- 3:45 - 4:45 pm STEVEN BENNER, Distinguished Fellow at the Foundation for Applied Molecular Evolution and The Westheimer Institute for Science and Technology *Recreating Darwinism from the Bottom Up*
- 4:45 - 5:45 pm** **CSSP Committee Meetings**
Round Two
Association Best Practices & Ethics (combined)
STEM Education
- 6:30 - 9:00 pm** **Banquet at PJ Clarke’s**
PJ Clarke’s is located at 1600 K Street, NW, Washington, DC

MONDAY, 6 MAY 2019(Marvel Hall)

8:30 am - 2:30 pm	Session Four – Society Best Practices – Leadership Development, and Ethics, and Gender Inclusion in Science
8:30 - 10:00 am	Leadership Development MAHMUD FAROOQUE - Consortium for Science Policy & Outcomes, Associate Director, Arizona State University LEAH KAPLAN - Program Specialist, Consortium for Science Policy & Outcomes, Arizona State University, <i>Anticipatory Governance: Foresight & Engagement to Build Reflexive Capacity</i> Including time for open conversation (15 minutes)
10:00-11:15 am	Scientific Integrity and Ethics: <i>The decision making process in determining research funding sources</i> FRANCESCA GRIFO – Scientific Integrity Official, Environmental Protection Agency KARLO LOPEZ – American Chemical Society Ethics Committee member, California State University, Bakersfield
11:15 – 11:45 am	Break
11:45 am - 12:45 pm	Changing the Framework of the Conversation: <i>Gender inclusivity in a wide variety of sciences can and should be incorporated in both research and behavior</i> SARALYN MARK, MD. – President & Founder, iGIANT KATHIE L. OLSEN – Founder, Managing Director of KLO International, LLC ANNEMARIE C. BROWN – Lecturer & Postdoctoral Researcher, Psychological and Brain Sciences, Dartmouth College
12:45-2:00 pm	Lunch
2:00-4:00 pm	Committee Reports and Call for Action
4:00-5:00 pm	Open Discussion – “The Good, the Bad, and the Ugly” lessons learned, feedback on sessions
5:00 pm	Dinner on Your Own

TUESDAY, 7 MAY 2019(Rayburn Office Building, Room 2060)

8:00-10:30 am	Congressional Breakfast – Sponsored by Congressman Bill Foster (IL)
8:30 - 8:50 am	SENATOR SHELDON WHITEHOUSE (RI) - Will address CSSP members
10:00 - 10:30 am	CONGRESSMAN BILL FOSTER (IL) - Will address CSSP members
10:30 am-11:30 pm	CSSP Board of Directors Meeting



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Council of Scientific Society Presidents

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