



Science Diplomacy 2015: Scientific Drivers for Diplomacy

29 April 2015

AAAS Headquarters, Washington, DC

The emergence of science diplomacy as an active area of study and policy consideration has increased its use and users. Concepts such as the role of large-scale infrastructures in science diplomacy and the mechanisms for scientific cooperation needed in undertaking science diplomacy have become recognized as important to bridging the scientific and foreign policy communities. At the same time, different scientific disciplines have unique contributions and needs as their international efforts become more intertwined with those of the foreign policy and diplomatic communities. The AAAS Center for Science Diplomacy will host a one-day conference that will build not only on the policy issues that have been discussed in previous conferences and workshops but critically address the scientific drivers for diplomacy. Sessions, organized by experts, will focus on the following themes: institutions and networks; scientific cooperation during political strain; cross-cutting areas of transboundary issues and shared scientific resources; and diplomacy needs and impact of the earth and environmental sciences, health and biomedical sciences, and physical sciences.

Please note, this event immediately precedes the [AAAS Forum on Science & Technology Policy](#).

Space is limited. Please [register](#).

AGENDA

8:00 Registration and Breakfast 9:00 Plenary

[Rush Holt](#), CEO of AAAS [Flavia Schlegel](#), Assistant Director-General of the United Nations Educational, Scientific and Cultural Organization

10:00 Break 10:30 Theme Sessions

Earth and Environmental Sciences Chair – [Gary Machlis](#), Clemson University and U.S. National Park Service [Rita Colwell](#), University of Maryland [Thomas Lovejoy](#), George Mason University [Robert Megginson](#), University of Michigan

Bio and Health Chair – [Jason Rao](#), American Society for Microbiology [John Allen](#), Yale University [Gail Cassell](#), IDRI and Harvard University [Valery N. Danilenko](#),

Vavilov Institute of General Genetics Dmitry Maslov, Vavilov Institute of General Genetics Mark Rasenick, University of Illinois at Chicago

Physics Chair – E. William Colglazier, AAAS E. Ercan Alp, Argonne National Laboratory Amy Flatten, American Physical Society Patricia McBride, Fermilab Ethan Schreier, Associated Universities, Inc. and Johns Hopkins University

12:30 Lunch (provided) 2:00 Theme Sessions

Transboundary and Shared Resources Chair – Paul Berkman, University of California, Santa Barbara, and University of Cambridge David Balton, U.S. Department of State Tim Dye, University of Rochester. Kristina Gjerde, Middlebury Institute of International Studies at Monterey

Institutions and Networks Chair – Marga Gual Soler, AAAS Zafra Lerman, Malta Conferences Foundation Romain Murenzi, The World Academy of Sciences Maria Uhle, National Science Foundation

Cooperation During Political Strain Chair – Frances Colón, U.S. Department of State James Hammond, Imperial College London Gary Machlis, Clemson University and U.S. National Park Service Sergio Pastrana, Academy of Sciences of Cuba

4:00 Break 4:30 Wrap-up Plenary

Program Steering Committee

Vaughan Turekian (chair), AAAS Paul Berkman, University of California, Santa Barbara, and University of Cambridge Cathleen Campbell, CRDF Global E. William Colglazier, AAAS Gary Machlis, Clemson University and U.S. National Park Service Jason Rao, American Society for Microbiology Tom Wang, AAAS

REGISTRATION

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