



Commission on Science Technology & Diplomacy
Division of History of Science and Technology



Diplomats in science diplomacy: Promoting scientific and technological collaboration in international relations

July 19-20

Venue: Niels Bohr Institute, Copenhagen, Denmark

Program

Day 1

9:00-9:15 Introduction

Niels Bohr Institute, Blegdamsvej 17, 2100 Copenhagen, Denmark

Auditorium A

Simone Turchetti

9:15-11:00 Session 1

Science Diplomacy and Geopolitical Influence

Chair: Simone Turchetti

- Molly Silk (University of Manchester, Manchester, UK) “Chinese Diplomacy in Africa through Space Technology.”
- Doubravka Olšáková (Czech Academy of Sciences, Prague, Czech Republic), “A Matter of Politeness: The Role of Soviet Ambassadors and ‘System Checks’ in Maintaining Influence in Czechoslovak Science after 1968.”
- Toto R. N. Matshediso (Department of Science and Technology, Pretoria, South-Africa), “Diplomats in science diplomacy: Promoting scientific and technological collaboration in international relations.”
- Giulia Rispoli, (Max Planck Institute for the History of Science, Berlin, Germany), “Nuclear Winter’s Ambassadors: Between Earth-System Research and Nuclear Diplomacy.”

coffee break

11:15-13:00 Session 2

Niels Bohr Institute

Auditorium A

Academic Institutions, Scientific Societies, and Diplomacy

Chair: Doubravka Olšáková

- Roland Wittje (IIT, Madras, India), "IIT Madras as science diplomacy during the Cold War."
- Rasmus Gjedssø Bertelsen (Arctic University, Tromsø, Norway), "The other American embassy and ambassador: the American University of Beirut, the American University in Cairo, and Yenching University (Beijing)."
- Elena Sinelnikova (St. Petersburg Branch of S.I. Vavilov Institute for History of Science and Technology of Russian Academy of Sciences), "Soviet Diplomacy and the Russian Palestinian Society: How to Use a Scientific Society in Foreign Affairs."
- Roberto Lalli (Max Planck Institute for the History of Science, Berlin, Germany), "Physicists as Diplomats: International Scientific Societies, European Integration and Prague 1968."

13:00-14:00 Lunch

Niels Bohr Institute

14:00-15:15 Plenary lecture

Niels Bohr Institute

Auditorium A

Chair: Simone Turchetti

- Finn Aaserud (Niels Bohr Archive, Copenhagen, Denmark), "Statesmen and Diplomats Encounter Niels Bohr."

15:15-15:45

Niels Bohr Institute—a guided tour of the Institute and its collection with Director Christian Joas.

15:45-17:30 Session 3

Niels Bohr Institute

Auditorium A

Scientists and Diplomats in the Nuclear World.

Chair: Samuel Robinson

- Loukas Freris (National Technical University, Athens, Greece), "Alfred Maddock in Greece: Technical Assistance or Science Diplomacy?"

- Lif Jacobsen (Niels Bohr Archive, Copenhagen, Denmark), Julia Lajus & Irina Fedorova (National Research University, St. Petersburg, Russia), “Detecting the bombs: exchange of seismographic instruments between USA and the Soviet Union, 1961-1965.”
- Simone Turchetti (University of Manchester, Manchester, UK), “The Unflinching Mr. Smith and the Nuclear Age.”
- Matthew Adamson (McDaniel College, Budapest, Hungary), “Bertrand Goldschmidt and extending the tissue of nuclear diplomacy in the 1950s.”

Coffee break

17:40-19:10 Session 4

Niels Bohr Institute
Auditorium A

Science Diplomacy, Advocacy, and Novel Diplomatic Channels.

Chair: Giulia Rispoli

- Alison Kraft (Max Planck Institute for the History of Science, Berlin, Germany) and Carola Sachse (University of Vienna, Vienna, Austria), “The Pugwash Conferences on Science and World Affairs: A new intersection between science, politics and diplomacy.”
- Irina Fedorova (National Research University, Higher School of Economics, St. Petersburg, Russia), “Soviet Scientists’ Participation in the Pugwash Movement.”
- Jonathan E. Forman (Organisation for the Prohibition of Chemical Weapons, The Hague, Netherlands), “Banning Chemical Weapons: An Intersection of Science and Diplomacy.”

Conference dinner

Restaurant Sopromenaden, Address: Sortedam Dosserring 103, Copenhagen, Denmark

Day 2

9:00-10:45 Session 5

Niels Bohr Institute
Auditorium A

Scientists and Diplomats beyond Borders

Chair: Matthew Adamson

- Samuel Robinson (University of Manchester, Manchester, UK), “Sociotechnical imaginaries and Science Diplomacy.”

- Beatriz M. Rius (Sorbonne University, Paris, France), “Between the oil industry and international science: the mediating and diplomatic role of marine geophysics in France during the 1960s.”
- Ariel Shangguan (Tsinghua University, Beijing, China), “The Condition of Western Learning: on China’s quest for the scientificity and universality of knowledge.”
- Iqra Choudry (University of Manchester, Manchester, UK), “‘Decolonizing’ Antarctica: science diplomacy and post-colonial discourse.”

coffee break

11:00-12:15 Commission General Assembly

Niels Bohr Institute
Auditorium A

12:15-13:15 Lunch break

Niels Bohr Institute

13:15-15:00 Session 6

Niels Bohr Institute
Auditorium A

Agents of Science Diplomacy

Chair: Roberto Lalli

- Gordon Barrett (University of Oxford, Oxford, UK), “Science Diplomacy from the ‘Outside’: Scientists and China’s Foreign Affairs Infrastructure, 1949-1972.”
- Daniel Gamito-Marques (Nova University, Lisbon, Portugal), “A Scientific and Diplomatic Scramble for Africa: Barbosa du Bocage, colonial science, and the Berlin Conference of 1884–85.”
- Maria Rentetzi & Myrto Dimitrokali (National Technical University, Athens, Greece), “What is a Queen Doing at CERN? Science Diplomacy in Greece in Early 1960s.”
- Pete Millwood (LSE, London, UK), “‘An Extraordinarily Difficult Undertaking’: Sino-American Diplomacy and China’s Reintegration into Globalized Science.”

coffee break

15:15-17:00 Session 7

Niels Bohr Institute

Auditorium A

Contextualizing National Styles of Science Diplomacy

Chair: Gordon Barrett

- Lu Chen & Li Zhang (School of Humanities, University of Chinese Academy of Sciences), “Science, Diplomacy, and Politics: Based on Chinese Diplomatic Activities Attended by Physicist Zhou Peiyuan.”
- Henrik Knudsen (Danish National Archives, Copenhagen, Denmark), “Rockets over Thule? The Politics of Military Research and Rockets in Cold War Greenland.”
- Eiiti Sato, Iara Leite, Nicole Gayard & Julia Mascarello (University of Brasília; Federal University of Santa Catarina; Brazilian Center of Analysis & Planning; Federal University of Santa Catarina), “Brazilian diplomatic thought on science, technology and innovation: a preliminary overview.”
- Martin Emanuel (National Research University, Higher School of Economics, St. Petersburg, Russia), “Establishing Swedish-Soviet Techno-Scientific Collaboration, ca. 1960–80.”