

SCIENCE DIPLOMACY SUMMIT 2024


Monday
04 15 2024
Tuesday
04 16 2024
09:00 AM Doors Open

09:30 AM **WELCOME** | Prof. Peter Agre & Ona Ambrozaite

09:40 AM **KEYNOTE & FIRESIDE CHAT** | Congressman Bill Foster & JHU President Ron Daniels

10:20 AM **SCIENCE DIPLOMACY SUMMIT LAUNCH** | Cybele Bjorklund, Claire Chen & Franklin Carrero-Martínez

10:30 AM Coffee Break

11:00 AM **MAIN THEATER** | **ARTIFICIAL INTELLIGENCE**
 Embassy of Austria, Embassy of Germany, University of Lucerne, Embassy of Poland

11:00 AM **ROOM 822** | **HEALTH**
 CNH & PPN, Embassy of Cuba, Children's National Hospital, Embassy of France

11:00 AM **ROOM 820** | **CLIMATE CHANGE**
 USDA Forest Service, Meridian International Center, Sweden-U.S. Green Transition Initiative, Embassy of Spain

01:00 PM Lunch Break

01:30 PM **ROOM 822** | **SPACE and OCEANS**
 Duke University Rethinking Diplomacy Program, Duke University Space Diplomacy Lab, German Aerospace Center/DLR, New Zealand MBIE

01:30 PM **MAIN THEATER** | **INTERNATIONAL PARTNERSHIPS**
 Aspen Institute, Japan Science and Technology Agency, University of Ottawa, National Science Foundation (OISE)

01:30 PM **ROOM 820** | **QUANTUM**
 Embassy of Finland, National Center for Advancing Translational Sciences, American Physical Society (APS), UK Science & Innovation Network

03:30 PM **SCIENCE ADVISORS TO THE U.S. SECRETARY OF STATE**
 DR. ALLISON SCHWIER (DEPARTMENT OF STATE), DR. VAUGHAN TUREKIAN (NASEM), DR. BILL COLGLAZIER (SCIENCE & DIPLOMACY, AAAS)

09:30 AM Doors Open

10:00 AM **SCIENCE DIPLOMATS PANEL** | Olivia Gachoud (Switzerland), Marta Mager (New Zealand), Evelina Santa-Kahle (Germany), Sarah Scharf (NIH Fogarty International Center), Jason Donovan (DOS)

11:00 AM **ROOM 820** | **SPACE AND OCEANS**
 Duke University and NOAA fisheries, NASA, Axiom Space

11:00 AM **MAIN THEATER** | **CLIMATE CHANGE**
 Embassy of Portugal, EU Delegation to the USA, Embassy of Belgium

12:30 PM Lunch Break

01:00 PM **ROOM 820** | **HEALTH**
 Embassy of Italy, EU Delegation to the USA, Children's National Hospital, Charité Universitätsmedizin - Berlin, Embassy of the Slovak Republic

01:00 PM **ROOM 822** | **QUANTUM**
 Embassy of the Netherlands, Connected DMV, Fermilab SQMS, UCLA & Colorado School of Mines

01:00 PM **MAIN THEATER** | **INTERNATIONAL PARTNERSHIPS**
 NCURA, Embassy of Japan, EU Delegation to the USA, American Friends of the AvH

03:00 PM Champagne & Chocolate Break

03:30 PM **SCIENCE DIPLOMACY AT JOHNS HOPKINS** | Vice Provost for Research Dr. Denis Wirtz

03:35 PM **FIRESIDE CHAT** | NSF Office of International Science and Engineering: Dr. Kendra Sharp

04:00 PM **AMBASSADORS & SCIENCE DIPLOMACY PANEL**
 Ambassador Karen Pierce (United Kingdom)
 Ambassador Francisco Duarte Lopes (Portugal)
 Ambassador Mikko Hautala (Finland)
 Ambassador Jean-Arthur Régibeau (Belgium)
 Ambassador Khazar Ibrahim (Azerbaijan)

04:50 PM **CLOSING** | Prof. Peter Agre & Ona Ambrozaite

05:00 PM Reception, Live Music & Networking

SCIENCE DIPLOMACY SUMMIT 2024: SESSIONS

JOHNS HOPKINS BLOOMBERG CENTER | WASHINGTON, D.C.



Monday

04 15 2024

Tuesday

04 16 2024

11:00 AM

MAIN THEATER | ARTIFICIAL INTELLIGENCE

- Embassy of Austria: How Does AI Change Art?
- Embassy of Germany: AI and the Future of Labor
- University of Lucerne: Do People Find AI Morally *Iffy*? A Sociological Study
- Embassy of Poland: Poland's Workforce for the AI Challenge

11:00 AM

ROOM 822 | HEALTH

- Children's National Hospital & Pediatric Pandemic Network: Global Medical Support for Disasters Affecting Children
- Embassy of Cuba: Medical Diplomacy from the Cuban Experience
- Children's National Hospital: Equitable Healthcare with AI for Vulnerable Populations
- Embassy of France: Towards Improving Global Health: International Initiatives to Improve Prevention and Detection of Emerging Infectious Diseases at the Global Level

11:00 AM

ROOM 820 | CLIMATE CHANGE

- USDA Forest Service: Workforce Development Programs that Save the Environment: A U.S. Forest Service National Investment
- Meridian International Center: Corporate-led International Affairs Climate Partnerships
- Sweden-U.S. Green Transition Initiative: From Niche to New Normal : A Good Life for All in Climate-Neutral Cities
- Embassy of Spain: Climate Change and Its Impact Over the Migration in Latin America and the Caribbean

01:30 PM

ROOM 822 | SPACE AND OCEANS

- Duke University Rethinking Diplomacy Program: Perspectives on International Space Cooperation
- Duke University Space Diplomacy Lab: Space Diplomacy: What's next?
- German Aerospace Center/DLR: Diplomacy in Space, Space in Diplomacy
- New Zealand Ministry of Business, Innovation, Employment: New Zealand's Approach to Space & Oceans Diplomacy

01:30 PM

MAIN THEATER | INTERNATIONAL PARTNERSHIPS

- Aspen Institute: Building International Partnerships Toward Global Science at the Aspen Institute Through Convenings, Film, and Policymaking
- Japan Science and Technology Agency: JST in "Science and Technology Diplomacy"
- University of Ottawa
- National Science Foundation (OISE): Science Diplomacy at NSF: International Collaboration to Advance Research and Innovation

01:30 PM

ROOM 820 | QUANTUM

- Embassy of Finland: Bringing Quantum from Lab to Life
- National Center for Advancing Translational Sciences: Quantum Applications in Biomedical Sciences
- APS: The 2025 International Year of Quantum: Opportunities and Challenges in the Public Understanding of Quantum
- UK Science and Innovation Network: The UK's Quantum Revolution: Delivering through Diplomacy

11:00 AM

ROOM 820 | SPACE AND OCEANS

- Duke University and NOAA fisheries: Multilateral fisheries negotiations: a case study on ocean diplomacy
- NASA: Space Beyond Frontiers
- Axiom Space: Diplomacy in Microgravity

11:00 AM

MAIN THEATER | CLIMATE CHANGE

- Embassy of Portugal: Portuguese Approaches to Scientific Research on Climate Change
- EU Delegation to the USA: Post-Dubai Commitments for Climate Action: Advocacy and Implementation
- Embassy of Belgium: Building Efficiency: Policy Challenges and Catalysts for a Change

01:00 PM

ROOM 820 | HEALTH

- Embassy of Italy & EU Delegation to the USA: Embracing Hope and Breaking Barriers: Fireside Reflections on Transatlantic Collaboration in the Fight Against Cancer
- Children's National Hospital: Increasing Patient Access to Cell and Gene Therapies Through Point of Care Manufacturing
- Charité Universitätsmedizin - Berlin: Humanitarian Responses to Russia's War of Aggression in Ukraine from Berlin, Germany and Beyond
- Embassy of the Slovak Republic: Human Digital Identity in DNA: Threat or Chance for Health Applications?

01:00 PM

ROOM 822 | QUANTUM

- Embassy of the Netherlands: Regional Ecosystem Building: Comparing the Dutch and Mid-Atlantic US Approaches
- Connected DMV: The Quantum Accord & Industry Innovation Hubs: Scaling Quantum Commercialization via Structured International Collaboration
- Fermilab SQMS: Quantum Information Science Ecosystem Efforts at National Laboratories
- Colorado School of Mines & UCLA

01:00 PM

MAIN THEATER | INTERNATIONAL PARTNERSHIPS

- NCURA: Importance of international collaboration, including capacity building in emerging countries, the role of research administrators/managers, and why science diplomacy matters
- Embassy of Japan: Japan's Science and Technology Diplomacy: Government and Funding Agency Perspectives
- EU Delegation to the USA: Horizon Europe, an International Platform for Research and Innovation Collaborations
- American Friends of the AvH: International Scientific Collaboration in the Era of Competition, Conflict, and Hot Wars

Keynote Speakers



Congressman
Bill Foster



Johns Hopkins University
President Ron Daniels



Dr. Kendra Sharp,
NSF OISE

Guest Speakers



Dr. Allison Schwier,
Office of the
Science and
Technology Adviser,
DOS



H.E. Khazar
Ibrahim,
Ambassador of
the Republic of
Azerbaijan



H.E. Jean-Arthur
Régibeau,
Ambassador of
Belgium



H.E. Mikko
Hautala,
Ambassador
of Finland



H.E. Karen
Pierce,
Ambassador of
the United
Kingdom



H.E. Francisco
Duarte Lopes,
Ambassador
of Portugal



Dr. Bill
Colglazier,
AAAS Center for
Science Diplomacy



Marta Mager,
New Zealand
MBIE



Dr. Vaughan
Turekian,
NASEM



Olivia Gachoud,
Embassy of
Switzerland



Evelina Santa-
Kahle, Embassy
of Germany



Sarah Scharf,
NIH Fogarty
International
Center

Organizing Committee



Ona Ambrozaite,
Johns Hopkins
Science Diplomacy
Hub



Claire Chen,
NCURA



Professor
Peter Agre, Johns
Hopkins Science
Diplomacy Hub



Dr. Franklin
Carrero-
Martínez, NASEM