Narrowing the Quantum Divide: Future Talent & Workforce Development

In collaboration with the Embassy of Switzerland in the U.S., Embassy of Finland in the U.S., American Physical Society (APS), and SPIE

Keynote remarks by Ambassadors of Switzerland and Finland to the U.S., followed by flash talks by distinguished speakers from Switzerland, Finland, and the U.S. on:

- Key advancements in quantum workforce & education: how do we address the challenge of quantum workforce development and narrowing the educational gap?
- How do we bring DEI into quantum space: what does it look like & what does it mean?
- Comparative perspectives on quantum talent development from different countries and different sectors of the quantum economy

26 FEBRUARY, 2024

MONDAY | 3:00 – 6:00 PM

RSVP by February 24:

555 Pennsylvania Avenue NW
Room 820
Flash Talks: Speakers

H.E. Mikko Hautala | Ambassador of Finland to the United States of America
H.E Jacques Pitteloud | Ambassador of Switzerland to the United States of America
Dr. Heather Lewandowski | Professor & Faculty Director of CUbit Education and Workforce Development | University of Colorado Boulder
Dr. Tim Smith | Head of Collaboration and Information Services | CERN
Dr. Jouko Lampinen | Professor & Dean | School of Science, Aalto University
Dr. Emily Edwards | Associate Research Professor, Duke University | Co-Lead, National Q12 Education Partnership
Dr. Brendan Karch | Head of Academic Engagement | Swissnex Boston & New York
Elisa Torres Durney | Founder & CEO | Girls in Quantum
Dr. Willie Aboumrad | Senior IonQ Application Scientist and an Adjunct Lecturer at Stanford
Dr. Amanda Meier | Director of the Optic Technology program | Front Range Community College (Boulder County Campus)

Followed by Reception & Networking