

ExPoSTEAM Diplomacy



SPRING SCHOOL 2023

Experts and Politicians on Science, Technology, Engineering, Art and Mathematics Diplomacy

Padua | **May 22-23, 2023**

Florence | **May 24, 2023**

Rome | **May 25-26, 2023**

Monday, 22 May

PADUA

SALA RIUNIONI

Department of Political Science, Law and International Studies (SPGI)

University of Padua

Via del Santo 77, Padua

10.00-11.30

Presentation of the Spring School ExPoSTEAM Diplomacy 2023: experts, locations, participants

Space Diplomacy: an example of Techno-Science Diplomacy

David Burigana

University of Padua

SALA CANOVA

Palazzo Storione

Galleria Storione 9, Padua

13.00-16.00

Common panel with European Committee of historians of International History program

Concepts, individus, lieux et espaces: de nouveaux chantiers pour l'histoire des relations internationales/Concepts, individuals, places and spaces: new fields for the history of international relations

Laurence Badel

Université de Paris I Sorbonne

DG_MED DISSEMINATION EVENT | The Challenge of multidisciplinary in International studies: the case of Mediterranean Studies

Elena Calandri

University of Padua

Monday, 22 May
PADUA

Euro-Atlantic aerospace cooperation with Turkey: from AGARD's foundation to the creation of a national aerospace industry

Danilo Delle Fave

University of Pisa, PhD student - past student of Science Diplomacy Spring School

SALA SEMINARI 2

Department of Political Science, Law and International Studies (SPGI)

University of Padua

Via del Santo 28, Padua

16.30-18.00

The evolution of the International context and European Construction process: some simple coordinates

David Burigana

University of Padua

Tuesday, 23 May

PADUA

SALA SEMINARI 2

Department of Political Science, Law and International Studies (SPGI),

University of Padua

Via del Santo 28, Padua

9.00-9.45

ITER: a reconstruction by a practitioner

Piergiorgio Sonato

University of Padua

09.45 | **Question time**

10.15 | Break

10.30-11.15

Microelectronics: an historical case of the present Techno-Science

Diplomacy

Alessandro Paccagnella

University of Padua

11.15 | **Question time**

13.30-17.00

Simulation of a Policy briefing

*Techno-scientific diplomacy at Politecnico di Milano:
methodological approach and practical instruments*

- Part 1: A case study on H2020 LEAP-RE: the Long-Term Joint EU - AU Research and Innovation Partnership on Renewable Energy;
- Part 2: Evidence-based policy making (EBPM) as an asset of Science Diplomacy;
- Part 3: Hands on – Policy brief writing (group exercise).

Emanuela Colombo

Politecnico di Milano, Rector's Delegate for Science Diplomacy

Diana Shendrikova

PhD, Senior Research Fellow

As tutors:

Francesco Cruz Torres

Research fellow

Giacomo Crevani

Research fellow

both alumni of the first edition of the Spring School on Techno-
Science Diplomacy 2022

Wednesday, 24 May

FLORENCE

HISTORICAL ARCHIVES OF EUROPEAN UNION

Villa Salviati

Via Bolognese 156, Florence

9.30-10.30

Science Diplomacy: The Role of Archival Sources and Oral History

Gherardo Bonini

Vice-Director, Historical Archives of European Union

10.30 | **Question time**

11.00 | Break

11.15-12.00

European Patent Office at Munich: a practitioner of Techno-Science Diplomacy?

Pascal Griset

Université Paris Sorbonne

12.00 | **Question time**

14.30-15.15

Science Diplomacy: a New Frontier for European political studies?

Francesca Zilio

Villa Vigoni Centro Italo-tedesco di studi europei

15.15 | **Question time**

15.45-16.15

The theatrical show on the Space mechanic Giuseppe Bepi Colombo: a dissemination exercise on an internationalist scientist... not a diplomat

Diletta Domenichini

University of Pavia

16.15 | **Question time**

16.45 | **Closing of HAEU**

SALA RIUNIONI, GROUND FLOOR

CNR

Via dei Taurini 19, Rome

9.30-10.00

The role of the Italian Scientific and Space Attachés

Alessandra Tognonato

Embassy Counselor, Head of Office IX - Scientific Diplomacy
(Italian Foreign Affairs Ministry)

10.00 | **Question time**

10.30-11.00

Polar Memory Project: The Italian entry in Antarctic exploration

Alessia Glielmi

CNR, Chief Archivist

11.00-11.45

*A witness of Italian participation in Antarctic exploration and
diplomacy*

Special guest Prof. Marcello Manzioni

CNR, Ismar 1971-2003

11.45 | **Question time**

12.15-13.00

Science and International Relationships

Francesca Tolve

CNR, Science Diplomacy Delegate

13.00 | **Question time**

Thursday, 25 May

ROME

SALA DEL CONSIGLIO, FOURTH FLOOR

Department of Political Science (University of Roma Tre)

Via Gabriello Chiabrera 199, Rome

15.30-16.00

Introductory remarks: Security and Techno-science Diplomacy

Marilena Gala

University of Roma Tre

16.00-16.45

Evolution of Missile Design, Technology and Applications: a field of Techno-Science Diplomacy

Claudio Ponzi

MBDA

16.45 | **Question time**

17.15-18.00

ISIS@ MACH ITALIA and LENS network

Giovanni Romanelli

University of Roma 2 Tor Vergata

18.00 | **Closing**

ESRIN, ESA CENTRE FOR EARTH OBSERVATION

Via Galileo Galilei 1, Frascati (RM)

8.07 departure from Roma Termini Station
and stop at Tor Vergata at 8.25

9.00-9.30

Presentation on ESA, ESRIN and Earth Observation

Simonetta Cheli

Head of ESRIN and Director of Earth Observation Programmes

9.30-10.15

Science Diplomacy: Definition, Actors and Practice

Pierre-Bruno Ruffini

Université Normandie-Le Havre

10.15 | **Question time**

10.30-11.15

European participation in the International Space Station: a unique case study of Diplomacy

Piero Messina

Head of Management Support Unit, DG Cabinet

11.15 | **Question time**

11.30-12.00

Archives, History and Memory

Pierre Kirchner

ESA Archives

Friday 26 May

ROME

12.00 | **Tour of ESRIN Facilities**

- Visit to Φ Experience (including introduction to Near Earth Objects project)
- Visit to Heritage Missions Walk Through
- Visit to *Memorabilia Wall*

14.45-15.30

US-China Space Relations in the 1990s and its Implications for Europe

John Krige

Emeritus Geotech, Atlanta

15.30 | **Question time**

16.00-16.45

History, memory and practice. A historian's reflection on technoscience politics

Mauro Elli

University of Milano Statale

16.45

Final remarks and Arrivederci!

David Burigana

University of Padua

Marilena Gala

University of Roma Tre

Mauro Elli

University of Milano Statale

Scientific Committee

David Burigana (University of Padua)
Scientific Coordinator

Mauro Elli (University of Milano Statale)

Marilena Gala (University of Roma Tre)

Scientific Segretariat

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