

**UNIVERSITY  
OF TRIESTE**



Department of  
**Political and  
Social Sciences**



**European Union  
Science Diplomacy  
Alliance**

# SCIENCE DIPLOMACY

Foundations and practice

**April - May 2022**

Aula Magna

Polo Universitario di Gorizia

Via d'Alviano 18, Gorizia

Online at: <https://bit.ly/3rEqoEO>



# Schedule of Events

Science, technology and innovation (STI) play an ever increasing role in public policies and international relations. As such, they represent an object of multidisciplinary investigation pertinent to many disciplines in the social sciences and the humanities.

The module offers an introduction to Science Diplomacy (SD), framing the development of this field of study in the broader context of the social studies of science. Furthermore, the module illustrates the European Union strategy in this policy domain, and presents two case studies about SD in two crucial geopolitical areas: Middle East and Central and Southeastern Europe. The module includes five lectures featuring leading scholars and practitioners from Italy and abroad.

**In accordance with Departmental regulations, attendance of the course grants TAF F credits (CFU) to students enrolled in the University of Trieste. Students must pass a final test to be awarded the credits.**

**April 20, 2022 - 2-3.30 pm, CET**  
**Studying STI from the perspective of Social Sciences**

Simone Arnaldi, University of Trieste

**April 27, 2022 - 2-3.30 pm, CET**  
**Foundations of Science Diplomacy**

Tim Flink, German Parliament, Berlin

**May 12, 2022 - 11 am-12.30 pm, CET**  
**Science Diplomacy and the European Union**

Mitchell Young, Charles University, Prague

**May 18, 2022 - 2-3.30 pm, CET**  
**Science Diplomacy in the Middle East: the case of SESAME**

Giorgio Paolucci, Elettra Sincrotrone Trieste, Trieste

**May 25, 2022 - 2-3.30 pm, CET**  
**Science Diplomacy and the Central European Initiative**

Alessandro Lombardo, Executive Secretariat of the Central European Initiative (CEI), Trieste





# Speakers

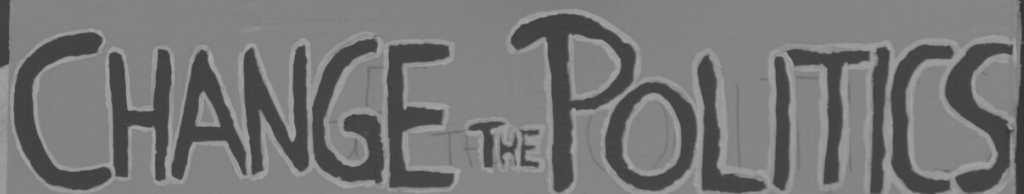
**Simone Arnaldi** is Associate Professor of Sociology in the Department of Political and Social Sciences at the University of Trieste, where he studies science, technology and society relations.

**Tim Flink** is a Scientific Advisor to the German Parliament. Prior to his current engagement, he worked at Humboldt University as postdoctoral researcher and lecturer in science policy and social studies of science and in the EU Liaison Office of the German Research Organisations in Brussels.

**Alessandro Lombardo** is a Senior Executive Officer at the Central European Initiative Executive Secretariat (CEI-ES). He is responsible for CEI activities on international scientific cooperation and Science Diplomacy. He represents the CEI in the Western Balkans Steering Platform for Research & Innovation and the Steering Group on Knowledge Society of the EU Strategy for the Danube Region.

**Giorgio Paolucci** is the Chief Scientific Officer of Elettra Sincrotrone Trieste Scpa. He was the founding Director of SESAME - Synchrotron-Light for Experimental Science and Applications in the Middle East, a cooperative venture of the governments of Cyprus, Egypt, the Islamic Republic of Iran, Israel, Jordan, Pakistan, Palestine, and Turkey, to set up a joint research infrastructure based in Jordan.

**Mitchell Young** is an Assistant Professor in the Department of European Studies at Charles University in Prague. He studies knowledge governance and science policies in the EU and the Member States both internally as a form of European integration and externally through science diplomacy as a tool in foreign policy. He teaches courses on EU policies, knowledge governance, comparative political economy, and European economic integration.



CHANGE THE POLITICS



# Topics

## **Studying STI from the perspective of Social Sciences**

**April 20, 2022 - 2-3.30 pm, CET**

Social Sciences and Humanities and, more specifically, Social Studies of Science and Technology explore the complex interactions between science, technology and society, studying how social, political, cultural, and material conditions shape scientific work and how science, in turn, shapes society. Taking into account this broader perspective, this lecture offers an introduction on how science, technology and innovation (STI) become the subject of domestic and foreign public policies and, conversely, on how STI exert an increasing influence on the international domain.

## **Foundations of Science Diplomacy**

**April 27, 2022 - 2-3.30 pm, CET**

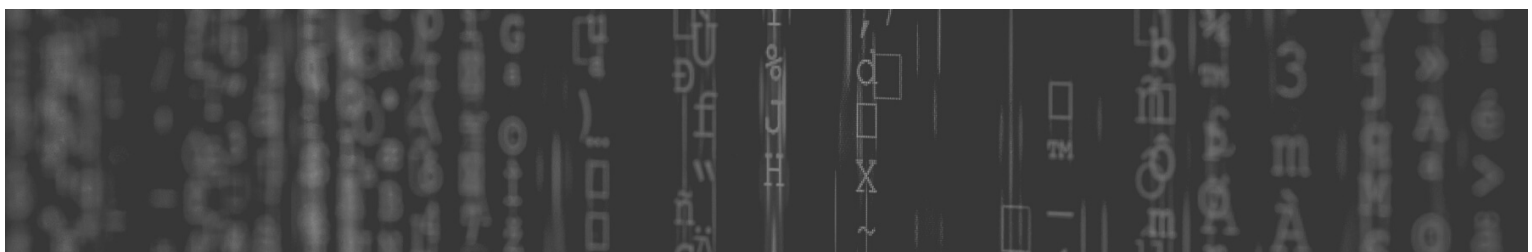
This lesson presents the basic definitions and frameworks of Science

Diplomacy (SD), along with key historical cases. The concept and practice of SD are examined as they refer to (1) the interplay between science, science policy and foreign policy; (2) the increasing relevance of science in international relations. This lesson will provide the essential concepts and knowledge to engage with the more specialized topics dealt with in the rest of the course.

## **Science Diplomacy and the European Union**

**May 12, 2022 - 11 am-12.30 pm, CET**

SD is an increasingly important tool in the foreign policy portfolio of the EU, which has made significant investments on this domain. This lesson assesses what SD activities are implemented in the EU and describes the current developments in this policy field on the EU level, to examine whether and how an EU strategy for SD can be organized and implemented





# Topics

## **Science Diplomacy in the Middle East: the case of SESAME**

**May 18, 2022 - 2-3.30 pm, CET**

SESAME - Synchrotron-Light for Experimental Science and Applications in the Middle East is a joint intergovernmental research infrastructure based in Jordan. This lesson presents SESAME as a case in point to show the potential for scientific collaboration to build bridges between countries in contexts with heightened geopolitical tensions.

in and out of NATO, in and out of various EU macro-regional strategies). This analysis will be preliminary to examine their contribution to strengthening cohesion along the Eastern and South-Eastern borders of the European Union.

## **Science Diplomacy and the Central European Initiative**

**May 25, 2022 - 2-3.30 pm, CET**

This lesson highlights the Science Diplomacy initiatives of CEI (an intergovernmental forum for regional cooperation in Central and Southeastern Europe) and their impacts across the multiple divides in this region of Europe (in and out of the EU,

Credits: photos by Marjan Blan | @marjanblan, Louis Reed, Markus Spiske, Tania Malréchauffé on Unsplash.

