

InsSciDE's second Open Conference brings intercultural encounters and academic training in science diplomacy into the spotlight.

An interdisciplinary group of scholars in the humanities and social sciences interact with practitioners, students and stakeholders to analyze science diplomacy as an intercultural encounter, and explore how this understanding could enrich research and training.

[In-person attendance form](#) required for all in-person attendees; select sessions may be followed online.
"2G rule": Attendees must show proof of Covid-19 full vaccination or recent recovery.
FFP2 masks are required in public spaces in Bavaria | See more [Important Links](#)

National, regional or ethnic cultures but also a diversity of technoscientific, diplomatic, engineering, business and other compound cultures come together in science diplomacy. Profound differences in worldview and life practice may be found among the actors addressing contemporary global challenges, such as when indigenous peoples are enrolled in climate change negotiations bringing alternative views on science. Technical multilingualism becomes a key competence in negotiating multilateral solutions to global crises.

To create a rich description and deep analysis, science diplomacy studies must acknowledge the multiple dynamics of the intercultural encounter, the tacit or overt tensions, effects and compromises. Science diplomacy training too should acknowledge this encounter, and the educational endeavor may be framed as an intercultural exercise.

§ PROGRAM AT A GLANCE §

Wed. 24 November: Heinrich-Lades-Halle

18.00 - 19.45	OPENING and PANEL - Technosciences, Education and Diplomacy: Intercultural Challenges [Recording available online next day]
20.00 - 22.00	NETWORKING – Reception with finger food, drinks and music

Thurs. 25 November: NH Hotel Erlangen – all PANELS live-streamed in webinar format

9.15 - 10.30	BREAKOUT SESSIONS - Focus on Intercultural InsSciDE Cases <i>Coffee break</i>
11.00 - 12.30	PANEL - What's Next for Research on Science Diplomacy? [Webinar] <i>Buffet lunch</i>
14.00 - 15.30	PANEL - Interdisciplinary Communication: How Do We Talk Across Lines and Roles? [Webinar] <i>Coffee break</i>
16.30 - 18.00	PANEL – Environmental Monitoring and Indigenous Community Mapping in Panama: Other Sciences, Other Diplomacies [Webinar]

Fri. 26 November: NH Hotel Erlangen – SYMPOSIUM live-streamed in webinar format

9.00 - 10.45	SYMPOSIUM - Experience of Teaching/Learning Science Diplomacy [Webinar] <i>CLOSING and Coffee break</i>
11.15 - 12.15	Optional WORKSHOP - Interculturality Hands-on Workshop <i>Buffet lunch</i>
13.30-14.45	FLASH PRESENTATIONS – Community contributions [Webinar only]



§ HIGHLIGHTS §

Conference concepts day by day

In-person attendees must have filled in the [In-person attendance form](#)

Wed. 24 November Evening

18.00-19.45 CEREMONIAL OPENING and PANEL - Technosciences, Education and Diplomacy: Intercultural Challenges [*Recording available online next day*]

Opening by **Maria Rentetzi**, FAU and **Pascal Griset**, Sorbonne University

Welcome by FAU Vice President Georg Schett (pre-recorded)

The Open Conference begins with reflections on implementing the science diplomacy strategy of the German Foreign Office.

With guest speaker:

Stefan Delfs - Head of Division Higher Education, Science and Research, Federal Foreign Office

We continue with a sequence of “**intercultural duos**” in dialogue about challenges found in **border-crossing encounters** such as those between:

- International agencies and world-class physicists – *The story of CERN*
- New technologies, the common good and commercial interests – *Global health*
- Technosciences and policy – *Academia creating agendas and opportunities*
- Engineers, national systems, and society – *Defining the “European Engineer”*

Moderated by **Maria Rentetzi**, FAU

With guest speakers and InsSciDE experts:

Maurizio Bona - Senior Advisor, Relations with Parliaments and Science for Policy, CERN & **John Krige** - Kranzberg Professor, School of History and Sociology, Georgia Institute of Technology

Torsten Niederdraenk - Head of Technology Center, Siemens Healthcare GmbH & **Pascal Griset** – InsSciDE Lead investigator; Professor of Modern History at Sorbonne University, Chair of History Committee, French National Institute of Health and Medical Research (INSERM)

Jose Miguel Atienza Head of Studies, School of Civil Engineering, Technical University of Madrid (UPM) and EELISA & **Ana Simões** - President of the Department of History and Philosophy of Science (DHFC), School of Sciences, University of Lisbon

Sofia d’Aguiar - Executive Director, European Engineering Learning Innovation & Science Alliance (EELISA) & **Rasmus Bertelsen** - Barents Chair in Politics, UiT-The Arctic University of Norway

*The panel event is followed by a **networking reception** in the same Halle space*

In-person attendees must have filled in the [In-person attendance form](#).

Thurs. 25 November Morning

9.15-10.30 **BREAKOUT SESSIONS - Focus on Intercultural InsSciDE Cases**

The Open Conference begins with debate with three InsSciDE researchers about their detailed science diplomacy case studies in the areas of Heritage, Environment, and Nuclear Diplomacy. Participants should fill out the [In-person attendance form](#) by 16 November to indicate their preferred breakout group.

[Read the case study abstracts.](#)

With InsSciDE researchers:

Matthew Adamson - McDaniel College

Budapest

Alexander Pruss - JGU-Mainz

Miyase Christensen - Stockholm

University and KTH

11.00-12.30 **PANEL - What's Next for Research on Science Diplomacy? [Webinar]**

Noted scholars, including two European Research Council grantees, explore agendas and new directions for research on technoscience and innovation diplomacy. Also discussed is the role to be played by the EU Science Diplomacy Alliance, launched by InsSciDE and sister Horizon 2020 projects S4D4C and EL-CSID.

Moderated by **Léonard Laborie**, CNRS

With guest speakers and InsSciDE researchers:

Simone Turchetti - Uni. Manchester

Tim Flink – Humboldt University

Maria Rentetzi – FAU

Pascal Griset – Sorbonne University

*A **buffet lunch** is served in the same NH Hotel space.*

In-person attendees must have filled in the [In-person attendance form](#)

Thurs. 25 November Afternoon

14.00 – 15.30 **PANEL - Interdisciplinary Communication: How Do We Talk Across Lines and Roles?** [*Webinar*]

Two biotechnology specialists - an engineer and a diplomat, each engaged in interdisciplinary education - **talk about their fields and their respective vision** for improving wellbeing or addressing global challenges through biotech. Responses, queries and reflections on the links with science diplomacy come from an astrophysicist who leads science academies in formulating policy advice, and from an analyst of innovation, social shaping of technology, and public communication.

Moderated by **Maria Paula Diogo**, NOVA

With guest speakers and InsSciDE experts:

Björn Eskofier - Head of Machine Learning and Data Analytics Lab, Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU)

Muhammad Adeel (remote attendance) - Career Diplomat at Ministry of Foreign Affairs, Pakistan; Biotechnologist and PhD Scholar

Thierry Courvoisier - Honorary Professor at University of Geneva; past president of the European Academies Science Advisory Council (EASAC)

Miyase Christensen - Professor of Media and Communication Studies at Stockholm University; Affiliated Professor, the Royal Institute of Technology (KTH), Sweden

16.00 – 16.30 **Conversation – Climate on the world stage. COP26 and clashing worlds**

We hear a personal report of the COP26 experience by our Ocean historian, with comments and reflections from a parliamentarian convinced of the value of science diplomacy and civil society action for defending global human rights in the context of climate change.

Moderated by **Nina Wormbs**, KTH

With guest speaker and InsSciDE expert:

Sam Robinson – U. of Southampton SMMI

Kyriakos Hadjiyiannis - MP Cyprus; OSCE

PANEL – Environmental Monitoring and Indigenous Community Mapping in Panama: Other Sciences, Other Diplomacies [*Webinar*]
16.30-18.00

By remote connection with Panama, we reflect on *community mapping*. Promoted by NGOs, indigenous organizations, and international institutions, it is a way to both secure indigenous territory and to monitor the environment. The rise and democratization of mapping implies a mix of hi-tech science, drone technology and traditional knowledge of the territory, creating new hybrid epistemologies. It also implies forms of negotiations between different worlds - intercultural and political negotiations between indigenous organizations and institutional actors at national and international levels.

This webinar is made possible by the kind collaboration of the European Delegation to Panama, whose Head of Delegation will open the proceedings.

Introduced and moderated by: **Jean Foyer** (CNRS) and **Nina Wormbs** (KTH)

With guest stakeholder speakers and InsSciDE researchers:

Chris HOORNAERT – Ambassador,
European Delegation to Panama
Jorge Ventocilla - Tenure Facility

Maria Carmen Ruiz - FAO
Eliceo Quintero - GeoIndigena

Fri. 26 November Morning

9.00-10.45 SYMPOSIUM - Experience of Teaching/Learning Science Diplomacy [*Webinar*]

How can intercultural interaction and communication be taught/trained among science diplomacy practitioners or stakeholders? How can technical multilingualism be built up? How can SD education strengthen the amplification/integration of voices from minority and underrepresented communities in science diplomacy arenas?

Teachers and students join in a symposium to reflect on their experience in two science diplomacy trainings:

- the InsSciDE Warsaw Science Diplomacy School (WSDS, 2020 and 2021), and
- a block seminar offered by Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU) as a member of both InsSciDE and European Engineering Learning Innovation and Science Alliance (EELISA).

Introduced and moderated by **Marga Gual Soler**, SciDip Global
InsSciDE and EELISA speakers, to be joined by student witnesses, are:

Claire Mays – Institut Symlog
Pascal Griset – Sorbonne University
Olga Dubrovina – Uni. of Padova
Sam Robinson – Uni. of Southampton
Sofia d’Aguiar - EELISA
Alberto Garrido – University of Madrid

Maria Rentetzi – FAU
Alexandros-Andreas Kyrtis – National & Kapodistrian U. of Athens
Rasmus Bertelsen – UiT Arctic Uni. of Norway

11.15-12.15 **Optional WORKSHOP – Interculturality Hands-on Workshop**

Led by **Kerstin Sommer**, FAU Welcome Centre

Pre-registered participants ([In-person attendance form](#)) explore interculturality together in an experience typically offered by FAU to its wide range of international staff and students.

*A **buffet lunch** is served in the same NH Hotel space.*

13.30-14.45 **FLASH PRESENTATIONS – Community contributions** [*Webinar only*]

Moderated by **Daniella Palmberg**, UNESCO

Members of the broader InsSciDE community who submitted abstracts are invited to share 5-minute flash presentations on the Open Conference topics: interculturality and science diplomacy education and training. Webinar participants are encouraged to ask questions and keep in contact with the speakers.

§ IMPORTANT LINKS §

[OC Erlangen event page](#): all conference information.

[Register your interest - Public](#): receive information about attending online or in person.

[Case study abstracts](#): view the cases to choose from for breakout group discussion.

[In-person attendance logistics document](#): important information for all in-person attendees, explains the conference's sanitary measures, logistics for travel, accommodation and meals.

[In-person attendance form](#): must be submitted by all in-person attendees to join in on food and drinks, to access the venues and to select preferred breakout group.

Internal program and reading materials: please see email from Daniella Palmberg (17/11)

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