

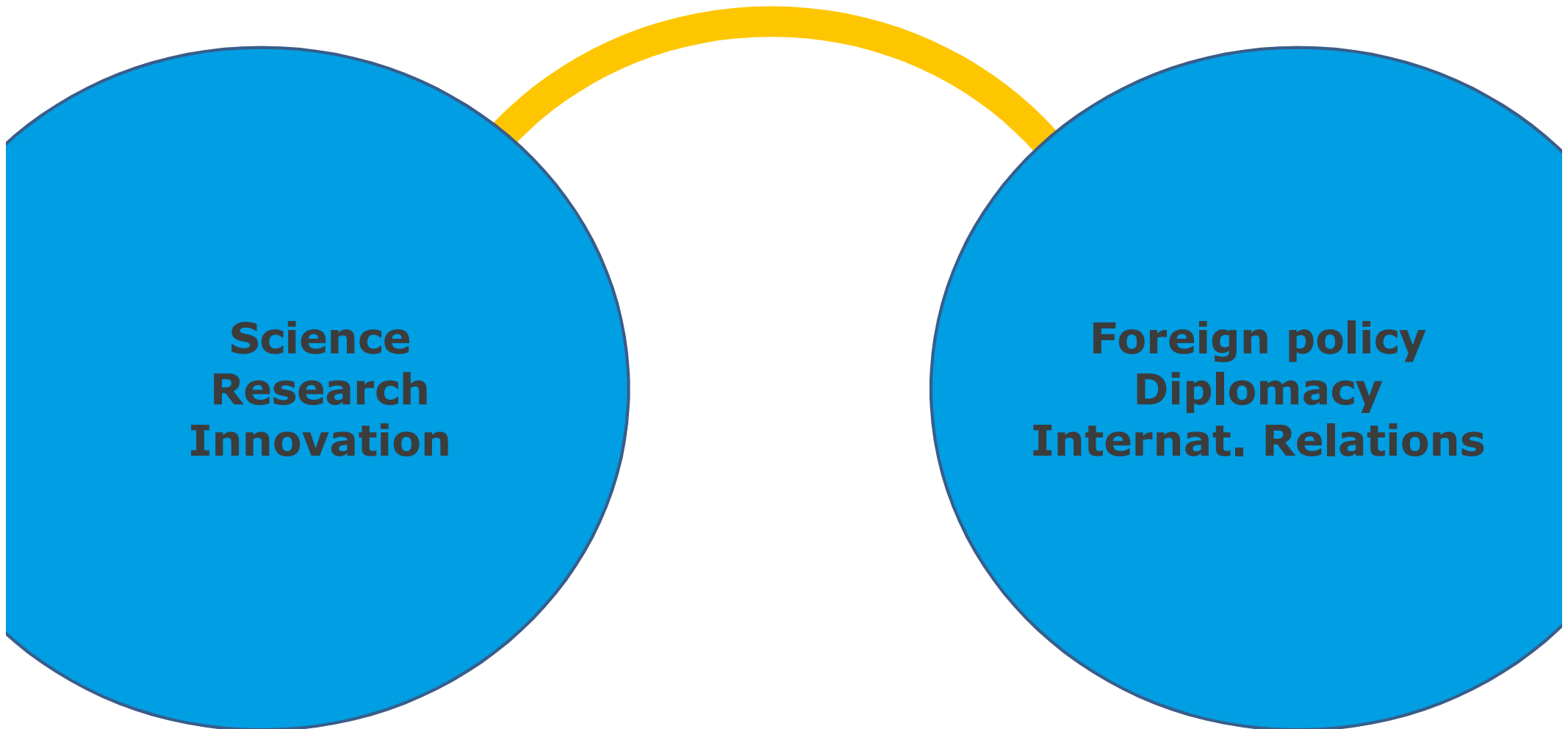
Science Diplomacy as a career? Working at the interface between science and policy

‘Science in Policy’ session MCAA France Chapter 2019 Career Symposium

Elke DALL (ZSI), coordinator



Am I a science diplomat?

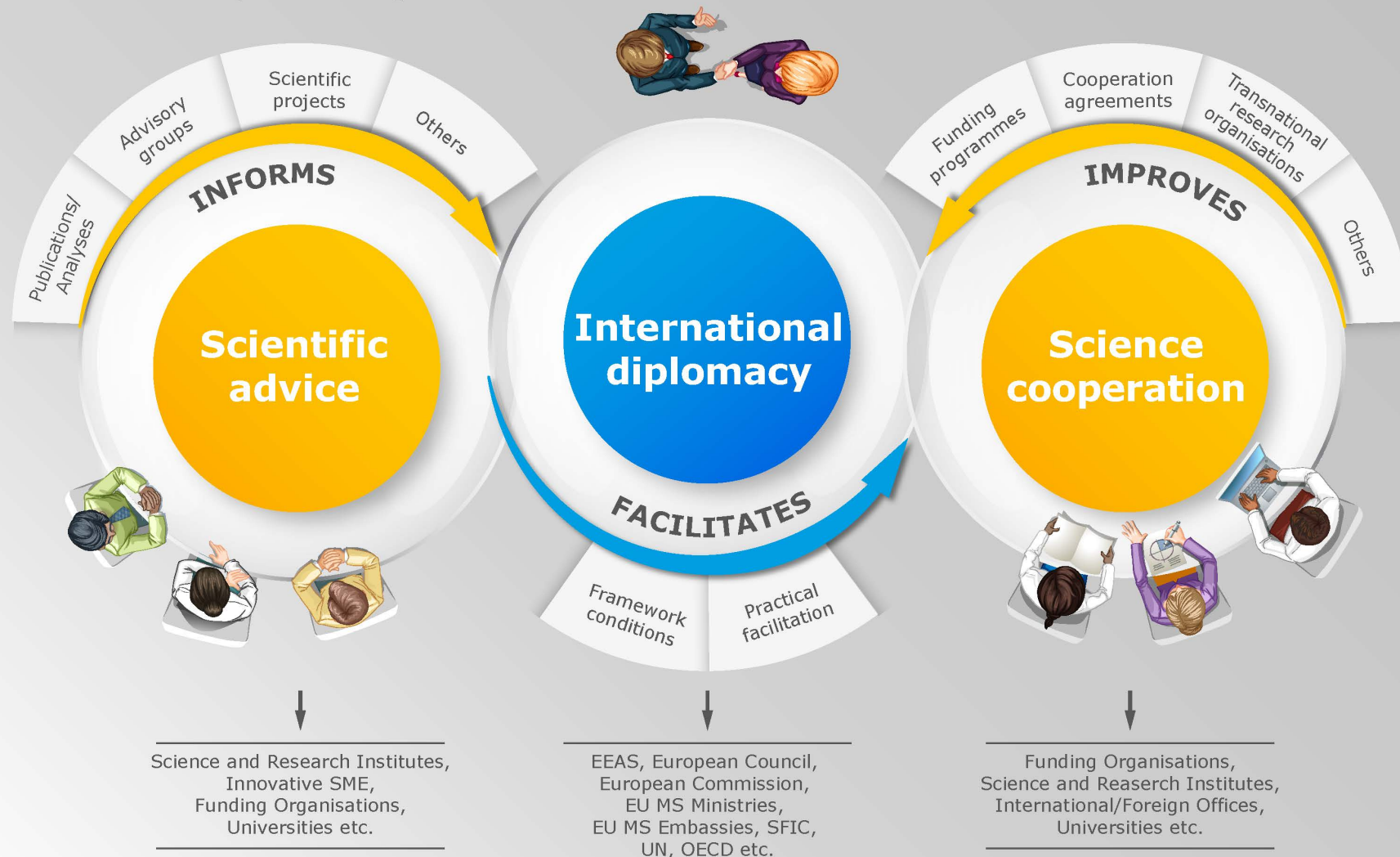


Am I a science diplomat?



Contributor to peace, prosperity, stability, security
Mediator / integrator
Partner in tackling global challenges
Developer (assisting countries in STI development)
Competitor (strengthening EU competitiveness)
Knowledge based actor (e.g. accessing STI capacities outside Europe)
Partner of mutual beneficial co-operation
International collaborator (strengthening markets)
Contributor to EU policies, objectives and interests

EU Science Diplomacy



Overarching goals guiding science diplomats

Source: S4D4C survey “needs assessment”, 2018, 130 respondents

- International collaboration for scientific purposes
(83% of respondents: highly or rather important)
- Developing partnerships for addressing global challenges
(69% of respondents: highly or rather important)
- Strengthening the international competitiveness of their country/the EU
(68% of respondents: highly or rather important
- more important in EU countries: 75%)

Benefits of Science Diplomacy

- **Endeavours to address global challenges** (see SDGs)
- **More productive and sustainable international relations** at multilateral and bilateral levels
- **Evidence-informed foreign policy** supported by science and technology, aiming at substantive and resilient international agreements, treaties and policies
- **Better conditions for scientific activities** due to the contribution of foreign policy agendas
- **Improved interfaces between science and public policies**

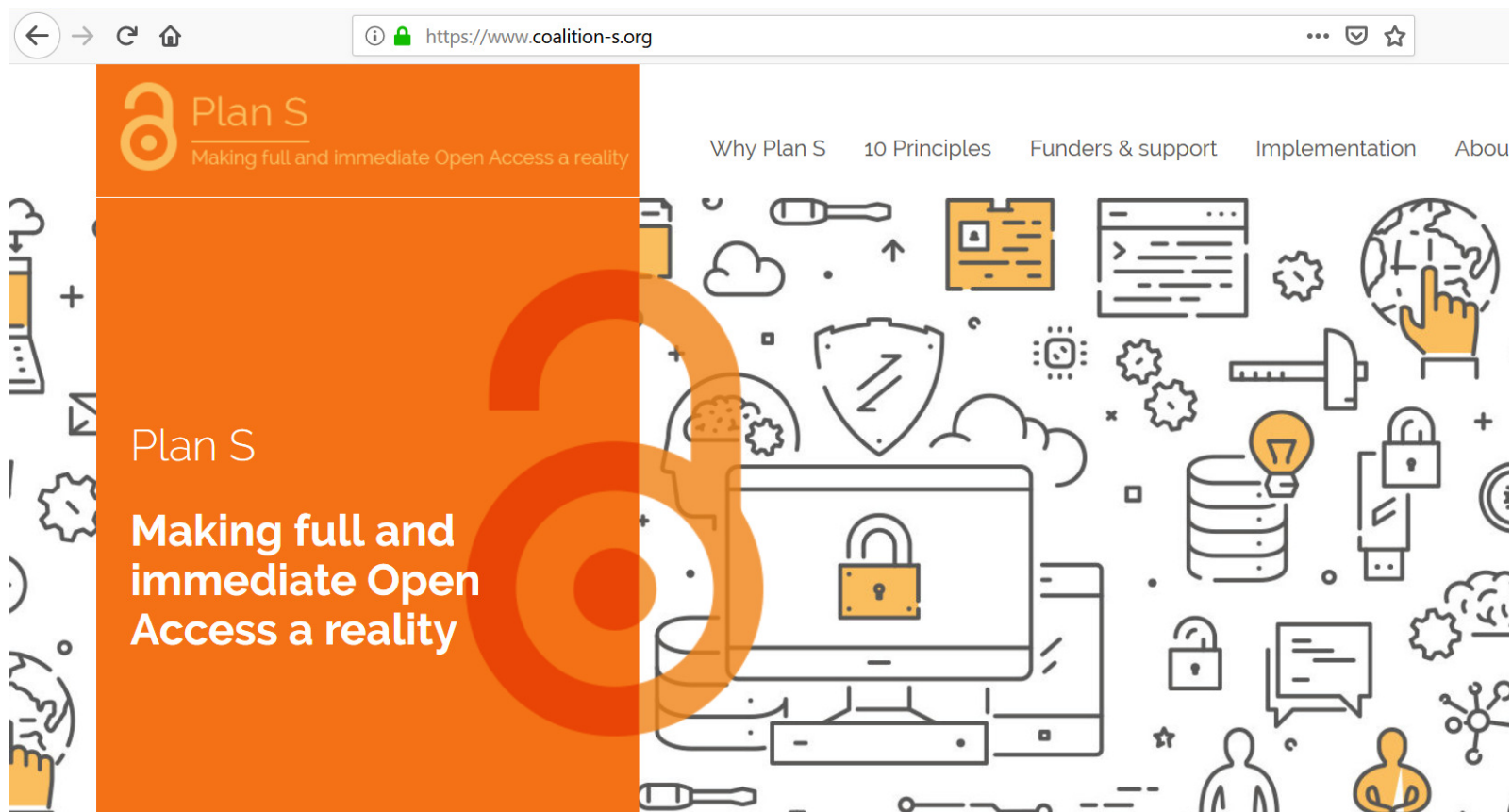
<https://www.s4d4c.eu/s4d4c-1st-global-meeting/the-madrid-declaration-on-science-diplomacy/>

Sign



s4d4c@fecyt.es

An example of EU science diplomacy: shaping funding and publishing of research, promoting open access



Who we are



Skills and competences for science in policies



Source: **Joint Research Centre**,
<https://doi.org/10.1057/s41599-018-0143-3>

Topp, L, Mair, D, Smillie, L, Cairney, P
(2018): Knowledge management for
policy impact: the case of the European
Commission's Joint Research Centre
Palgrave Communications, vol. 4, 87.

Working in Science Diplomacy:

government/beyond state
actors, implicit/explicit

Working in Science Advise:
advisory councils, advisory
committees, national
academies/learned societies,
international networks, chief
scientific advisors, etc.



Events

S4D4C Science Diplomacy Workshops – Call for Applications open!

The Horizon 2020-funded S4D4C project is seeking candidates to participate in two workshops on science diplomacy taking place at The World Academy of Sciences (TWAS) and the Diplomatische Akademie Wien – Vienna School of International ...

Apply

Trieste, Italy, 21-23 October, 2019
hosted by TWAS – The World
Academy of Sciences

Vienna, Austria, 25-27 November,
2019 hosted by DA – Vienna School of
International Studies

<https://www.s4d4c.eu/s4d4c-science-diplomacy-workshops-call-for-applications-open/>

Curriculum

1. Background
2. What is science diplomacy?
3. Who are the science diplomacy stakeholders?
4. How does the European Union practise Science Diplomacy?
5. Which national, regional and thematic approaches of science diplomacy exist?
6. What set of skills do I need to be a good science diplomat?
7. Hands on! Which are good examples where science diplomacy has proven to be successful?



USING SCIENCE DIPLOMACY
FOR ADDRESSING GLOBAL CHALLENGES

INDEX SCIENCE DIPLOMACY NETWORKS

LOCAL NETWORKS

SCITECHDIPLO HUB - BARCELONA

NATIONAL NETWORKS

SWISSNEX NETWORK

INTERNATIONAL NETWORKS

FMSTAN (Foreign Ministries S&T Advice Network)

SCIENCE DIPLOMATS CLUB OF WASHINGTON DC

EDUCATION NETWORKS

SCIENCE DIPLOMACY EDUCATION NETWORK (SciDipEd)

UARCTIC SCIENCE DIPLOMACY THEMATIC NETWORK

SUPRANATIONAL NETWORKS

EUROPEAN COMMISSION NETWORK OF S&T COUNSELLORS

INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE (IPCC)

New stakeholders



CIVIL SOCIETY



PRIVATE
SECTOR



GOVERNMENTAL



SUPRANATIONAL
ORGANISATIONS

**To showcase the realities of
science diplomats**

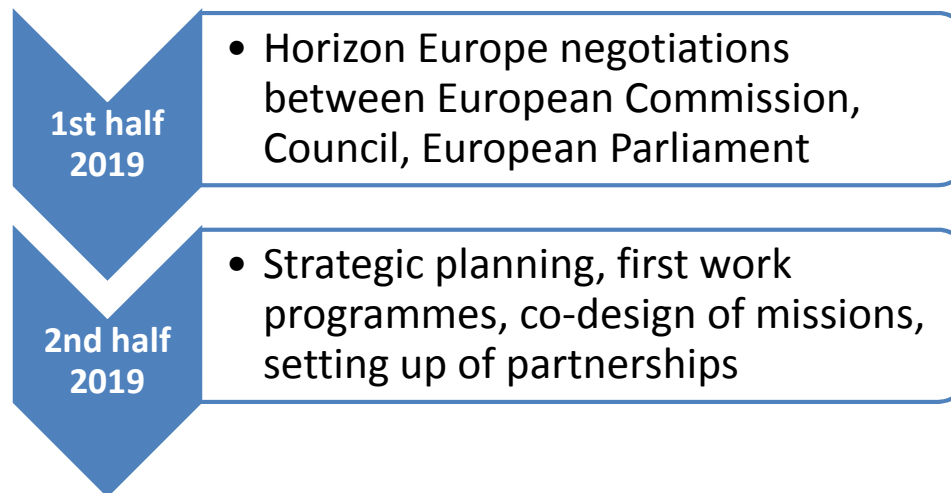
**To bring the abstract concept of
“science diplomacy” to life**

We want to add a perspective to
the global conversation about
science diplomacy



USING SCIENCE FOR/IN DIPLOMACY
FOR ADDRESSING GLOBAL CHALLENGES

Getting involved in a policy field



- Following the policy developments
- Brainstorming, collecting ideas
- Talking to stakeholders
- Developing input papers
- Distributing and discussing
- Participating in consultations and events

Confidential. April 2019

POSSIBLE RECOMMENDATIONS FOR THE FUTURE HORIZON EUROPE PROGRAMMING: HOW TO INCLUDE SCIENCE DIPLOMACY ASPECTS

This paper is the outcome of a brainstorming exercise of the S4D4C consortium.

It reflects on future programming for SD in Horizon Europe using the experience acquired in the S4D4C project and its partnership.

Context

The S4D4C project is allowing partners to have a common vision about the challenges, gaps and opportunities of European science diplomacy.

The project has a very strong research component trying to identify through case studies and stakeholders dialogue what is the meta-governance of science diplomacy, which is the role of the European Union in the matter and how it relates to member states' own role in the matter. Also, the project is embracing a very open, multi-governance, multi-stakeholder definition of science diplomacy, which enriches and increases its potential but also adds complexity and brings up

On getting involved ...

Thank you for your attention!

**Elke Dall, dall@zsi.at
contact@s4d4c.eu**

