

# Impact pathways through science diplomacy

- Elke Dall, Centre for Social Innovation (ZSI), Austria

## BESTPRAC Thematic group meeting

University of Belgrade - School of Electrical Engineering, Serbia

September 6-7, 2022



# Am I (Are you) 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**



**BESTPRAC Thematic group meeting**

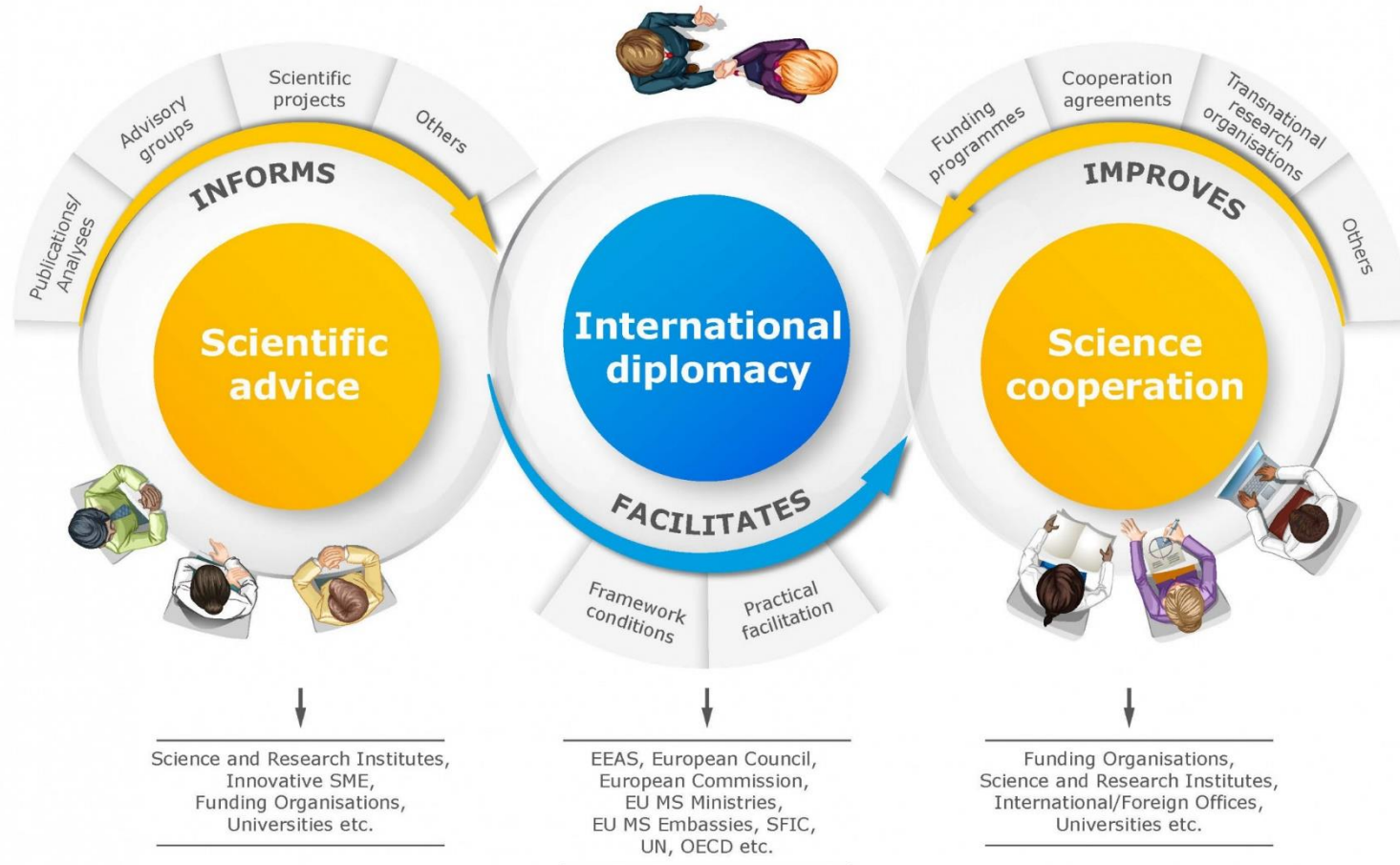
University of Belgrade - School of Electrical Engineering, Serbia  
September 6-7, 2022

Source: Roles of science diplomacy according to San Roman and Schunz (2017)  
<https://onlinelibrary.wiley.com/doi/full/10.1111/jcms.12582>

# The interfaces between diplomacy and science are manifold – explicit & implicit

Source: S4D4C

<https://www.s4d4c.eu/training-material/figure-science-diplomacy-vision-instruments-and-actors/>



When we think of Science Diplomacy, we tend to create an idea of communication between distinct groups of actors that have clearly demarcated professional identities and corresponding agendas ("scientists", "diplomats", "science managers" etc.). However, the activities and agendas of Science Diplomacy actors do not always conform with their apparent professional identity. This blending of agendas, activities and identities contributes both to the huge potential and to the complexity of Science Diplomacy.

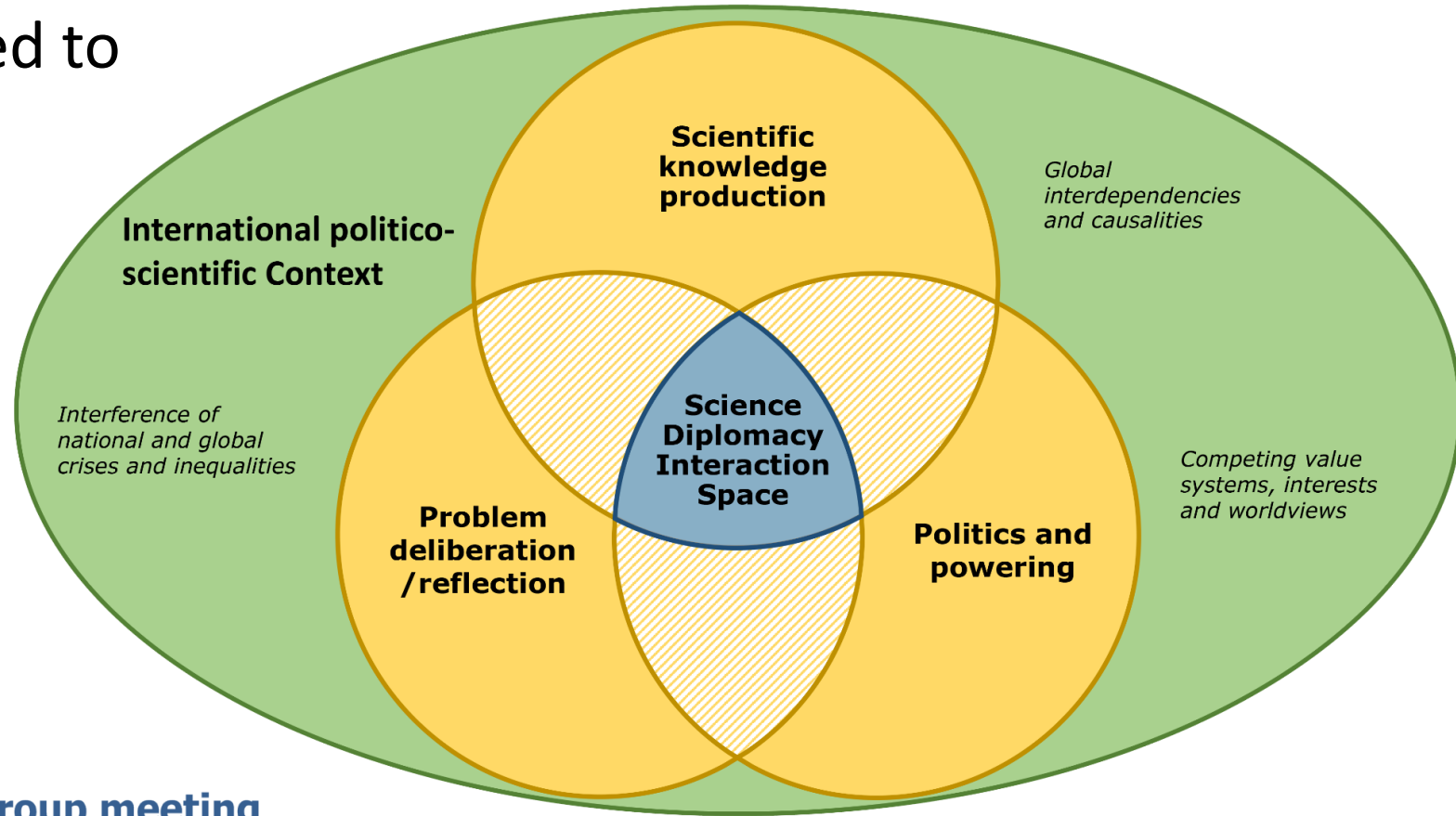
# You can “find yourself” in a science diplomacy interaction space ...

... even if you never wanted to  
(e.g. exclusion of certain  
partners, tackling foreign  
interference, etc.)



## BESTPRAC Thematic group meeting

University of Belgrade - School of Electrical Engineering, Serbia  
September 6-7, 2022



Source: Aukes, E. J., Ordóñez Matamoros, G., Kuhlmann, S., & Honarmand Ebrahimi, S. (2020). Background to the New Protocol for Science Diplomacy. <https://www.s4d4c.eu/backgroundprotocol/> cf. U. Beck 2009, 178.

# Why is it relevant?

- After first focusing on the impacts specified for the destination, the topic and the expected outcomes, contributions to EU policy priorities are relevant - societal impacts improve policies and decision making (**science for diplomacy**). Your collaboration as such is part of science diplomacy (**diplomacy for science** enables e.g. association agreements). Your results can influence foreign policy (**science in diplomacy**).
- Which [**geopolitical**] **impacts** can it contribute to as wider long term effects on society, economy and science – directly or indirectly.



**BESTPRAC Thematic group meeting**

University of Belgrade - School of Electrical Engineering, Serbia

September 6-7, 2022



# Linking your work to EU policies ...

- Digital: [Council Conclusions on EU Digital Diplomacy](#) (2022)
- Water: [All-Atlantic ocean research alliance: a success story of ocean science diplomacy](#) (2022)
- Universities as stakeholders: [Communication of the European Commission on a European strategy for universities](#) (2022)
- [Global Approach to Research and Innovation](#) (2021)
- Council / EU member states: [Strategic Forum for International S&T Cooperation Science Diplomacy Task Force](#) (2021)
- Tackling global challenges effectively, strengthening EU external relations, providing support to developing countries, etc.
- Be in touch with DGs and, as appropriate, the EEAS / EU Delegations, in particular science counsellors



## BESTPRAC Thematic group meeting

University of Belgrade - School of Electrical Engineering, Serbia

September 6-7, 2022

# Evaluate your position ...

- Discover the new side in your profession at the boundaries of science
- Suggest in proposals / projects to use the opportunities strategically
- Strengthen the pathways to impact, strengthen the EU's reputation as a cooperation partner for education, research and innovation



Source: Melchor, Lorenzo (2020): What Is a Science Diplomat?  
[https://brill.com/view/journals/hjd/15/3/article-p409\\_11.xml](https://brill.com/view/journals/hjd/15/3/article-p409_11.xml)

**BESTPRAC Thematic group meeting**

University of Belgrade - School of Electrical Engineering, Serbia  
 September 6-7, 2022

Type	Workplace	Positions
Institutionalised positions	Embassies	Science counsellors and attachés
	National embassies abroad or foreign embassies at home country, and/or national representation in international organisations and large research infrastructures	Innovation attachés/delegates
		Science envoys
		Diplomatic envoys
Non-institutionalised positions		Liaison officers
		Tech ambassadors
	Ministries	Special ambassadors for science diplomacy
	Government departments and other public agencies with an international scope and/or international organisations	Chief science advisers
		Civil servants, officers, and managers
	Research centres, universities, non-governmental organisations, learned societies, and government departments and public agencies with no science diplomacy mandate	Researchers in academia/industry
		Policy scientists, science managers and consultants
		Research centres, universities, non-governmental organisations, national academies, learned societies, and government departments and public agencies with no science diplomacy mandate.

# My contribution to EU Science Diplomacy

Strengthening bi-regional dialogue between EU and Western Balkans:

[www.westernbalkans-infohub.eu](http://www.westernbalkans-infohub.eu)

European Union Science Diplomacy Alliance

[www.science-diplomacy.eu](http://www.science-diplomacy.eu)



**POLICY ANSWERS**

R&I POLICY making, implementation AND Support in the WEStErN BalkanS

