SCIENCE DIPLOMACY TRAINING FOR COST ACTIONS

28th June 2023

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Introduction

What?

Better SD understanding: Your knowledge and experiences are required!

For what?

Filling the gaps: Creating new ideas and approaches

Why?

Use of SD tools in the implementation of COST Actions

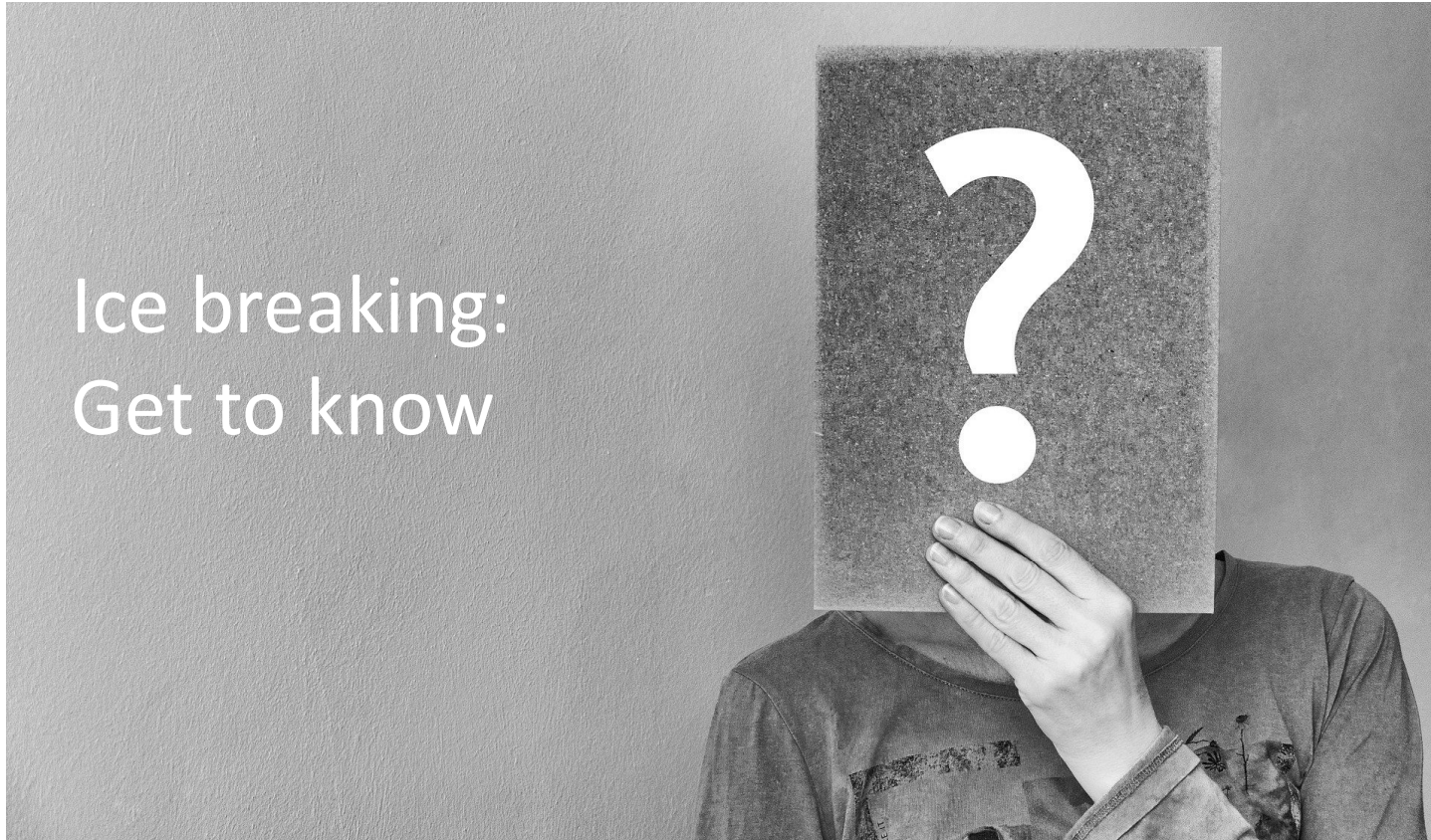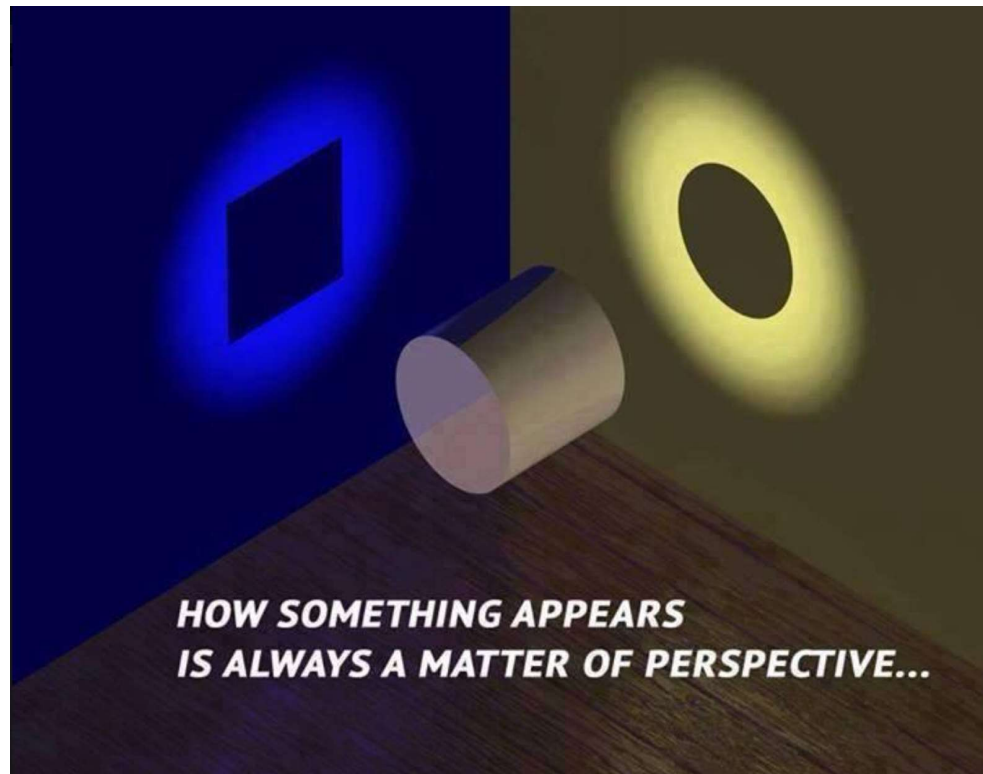## How?

Your input counts:
2 presentations
2 interactive exercises
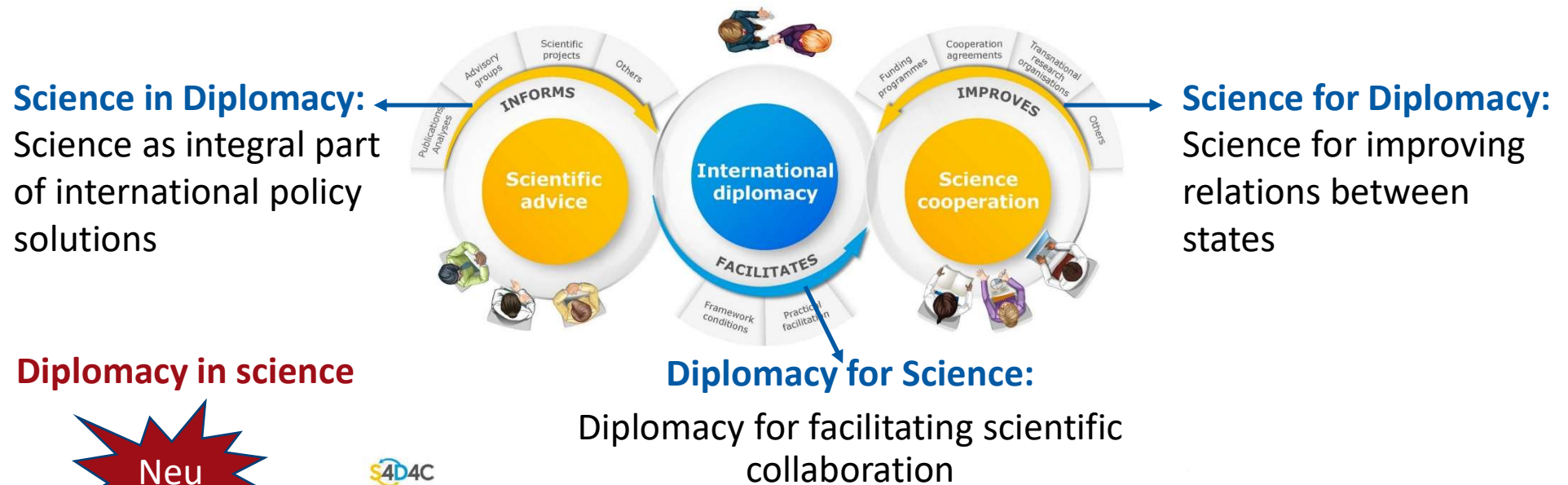
Ice breaking:
Get to know

What is Science Diplomacy?

HOW SOMETHING APPEARS
IS ALWAYS A MATTER OF PERSPECTIVE...

Source: https://www.pinterest.fr/pin/400046379374601880/

What is Science Diplomacy?

Interaction between science and diplomacy

by AAAS, Royal Society 2010

Science in Diplomacy:
Science as integral part of international policy solutions

Science for Diplomacy:
Science for improving relations between states

Diplomacy in science

Neu

S4D4C

Diplomacy for Science:
Diplomacy for facilitating scientific collaboration

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What is Science Diplomacy?

Reasons for promoting international scientific cooperation and doing SD

by Flink T & Schreiterer U. 2010

Access

Improving national innovation capacity and competitiveness by observing and seizing knowledge and technology markets elsewhere in the world as well as attracting inter. talents and investments

Promotion

Marketing a country's achievements in Research and Development landscape, raising an interest in a country's S&T and improving its reputation

Influence

Political and soft power aspect of science diplomacy as it influences other countries' public opinion, decision maker and political or economic leaders

What is Science Diplomacy?

Country´s interest to invest efforts and resources
in SD and international science

by Gluckman, Turekian, Grimes, Kishi 2017

LOCAL

Actions designed to directly advance a **country's national needs**

REGIONAL

Actions designed to address **cross-border interests**

GLOBAL

Actions primarily designed to meet **global needs and challenges**

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National needs

Voice/influence/soft power/reputation
- Track 2 diplomacy
- Bilateral relations
- Projection
- Development assistance

Security
- Crisis, emergencies, disasters
- Technical aspects of treaties
- Threats (e.g., cyber)

Economic
- Trade
- Innovation
- Standards and definitions

National need and capability
- Technical capabilities
- Access to know-how, knowledge
- Development of domestic STI

Common Interests across National Boundaries

Resources
- Transboundary/regional issues

– Standards and definitions

– Shared technical services

– Crisis and disaster management

– Social licensing for new technologies

– Big science

Global Interest
– Shared challenges across borders (e.g., SDGs)

– Ungoverned spaces

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– *Standards and definitions*

– *Shared technical services*

– *Crisis and disaster management*

– *Social licensing for new technologies*

– *Big science*

Global Interest
– *Shared challenges across borders (e.g., SDGs)*

– *Ungoverned spaces*

Which tools does Science Diplomacy use?

Strategic Tools

Operational Tools

Supporting Tools

Source: Van Langenhove, Tools for an EU Science Diplomacy, 2017

Which tools does Science Diplomacy use?

Strategic Tools

- ✓ Policy documents that aim to give directions to what actors want to achieve and how to realize their policy goals

- ✓ Governmental communications that set out policies for Science Diplomacy

- ✓ Strategic documents from semi-governmental institutions such as Research Foundations or Academies with a Science Diplomacy perspective

- ✓ Strategic documents from projects and networks, e.g. from COST Actions

Source: Van Langenhove, Tools for an EU Science Diplomacy, 2017

Which tools does Science Diplomacy use?

Strategic Tools

- ✓ Bilateral or multilateral S&T cooperation agreements
- ✓ S&T advisory boards/ international offices
- ✓ Funding schemes/ monitoring

Operational Tools

Diplomatic Tools

- ✓ Participation in policy dialogue platforms (e.g. experts workshops)
- ✓ Involvement of policy makers (e.g. S&T conferences)
- ✓ S&T advisors attached to embassies

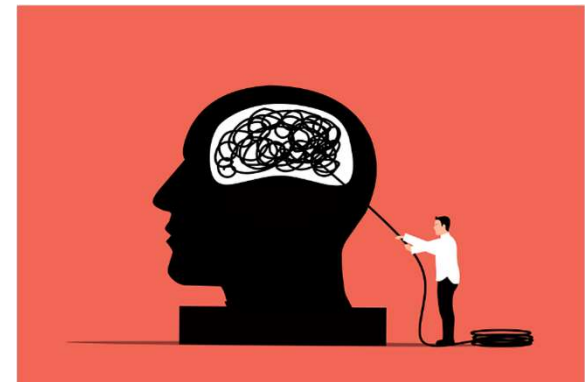Source: Van Langenhove, Tools for an EU Science Diplomacy, 2017

Which tools does Science Diplomacy use?

✓ Training activities

✓ Awareness building
(e.g. by participation in events with policy stakeholders)

✓ Dialogue and consultation platforms
(e.g. personal networking)

Strategic Tools

Operational Tools

Supporting Tools

Source: Van Langenhove, Tools for an EU Science Diplomacy, 2017
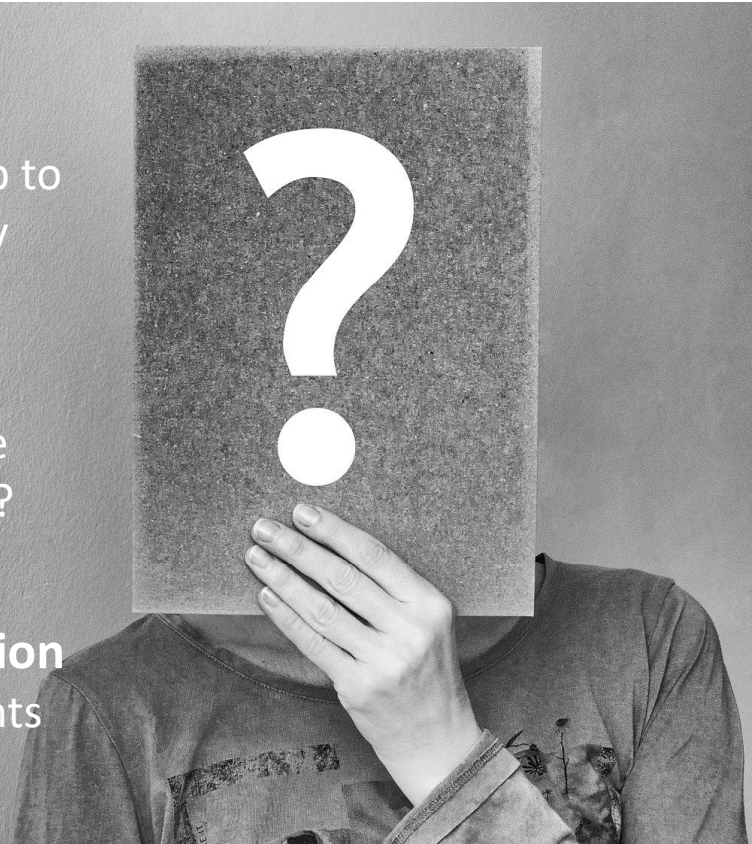
Q&A
Discussion

Working Groups:
Breaking the group into smaller groups of five and ask each group to collect SD actions from their daily work.
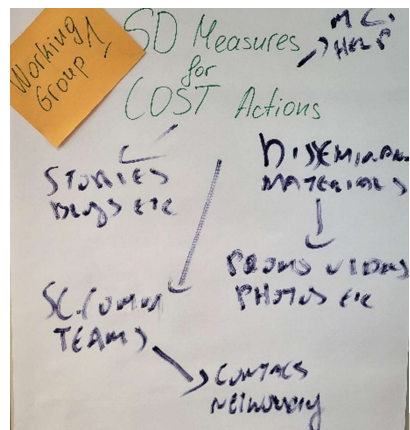
Guiding question:
What are SD measures within the COST Actions you are involved in? (10`)

Plenary: Outcomes & discussion
One rapporteur per group presents the results. (2`)

Working Group 1 — SD Measures for COST Actions

- MC, Chairs
- STORIES, BLOGS etc
- DISSEMINATION MATERIALS
- BROCHURES, VIDEOS, PHOTOS etc
- SC (COMM TEAM)
- CONTACS, Networking

Working Group 3 — SD Measures for COST Actions

1) NATIONAL CONTACT POINTS FOR DIPLOMACY
2) NATIONAL SCIE. & TECH. AGENCIES
3) LIMITS DEFINING STAKEHOLDER ENGAGEMENT & DIPLOMACY
4) ALLIANCES, DELEGATIONS ON SPECIAL ISSUES
5) SENSITIZE

Working Group 5 — SD Measures for COST Actions

Participation of actors who wouldn't ordinarily be permitted to collaborate (Science 4 Diplomacy) P2P relation building

- ? How can chair overcome problems resulting from poor relations between states?
  → Any policy recommendations from COST?

Standardization / Agreements on data handling
- Ex: GDPR for collection/storage
- Use of research data
- Knowledge of varying IP regulations

Composition of Network – representation & collaboration (also governed by policy/rules)

Working Group 2 — SD Measures for COST Actions

- COST National Coordinators MC nomination members
- No answers from local representative
- Policy maker approach
- How to approach difficult group of stakeholders?
- NGO, journalists
- approach near neighbourhood countries

Working Group 4 — SD Measures for COST Actions

- open access platforms & Databases
- EU registry & biobank ↓ standartise
- conferences & workshops with industry & policy makers
- mobility grants
- International round table

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