



Council of the European Union
General Secretariat

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LIMITE

RECH

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MEETING DOCUMENT

From:	General Secretariat of the Council
To:	Delegations
Subject:	Europe's global approach to Research & Innovation - State of play - powerPoint presentation

Delegations will find attached a powerPoint presentation on above-mentioned subject made by the Commission at the Research Working Party meeting on 7 November 2022.

EUROPE'S GLOBAL APPROACH TO RESEARCH & INNOVATION

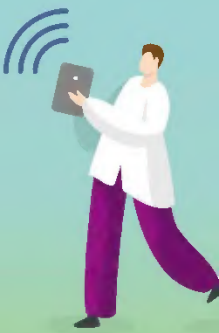
State of play

*Research Working Party
Brussels, 7 November 2022*

@EUScienceInnov | #EUResearchArea | #ResearchImpactEU | #HorizonEU



European
Commission





Global approach to research & innovation

Guiding principles

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- **Openness** in research & innovation;
- **Pool global efforts to tackle global challenges**
- **Common values, level playing fields and reciprocity:** launched multilateral dialogue;
- **Modulated cooperation with third countries:** guide for participation in Horizon Europe (association, multilateral fora, targeting regions and countries, bottom-up participation, limitations);
- **Science Diplomacy:** Creating Team Europe Network



Global approach to research & innovation

Implementation report

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- First **biennial report** on the implementation of the Global Approach: adoption foreseen in **mid-2023** (Commission report);
- Reports on **progress in key areas** identified in the Communication and on **follow-up** to Council Conclusions;
- **Snapshot** on EU position in international R&I cooperation across thematic areas, at multilateral and bilateral level;
- Analysis of the use of **Art. 22(5)** and **Art. 22(6)** of Horizon Europe.



Global approach to research & innovation

European Science Diplomacy Agenda

34. CALLS ON the Commission and the European External Action Service to develop a European Science Diplomacy Agenda and to present it to the Council, to explore designating science focal points in order to ensure adequate capacities for science in Union delegations, to foster cooperation with Member States' science counsellors in third countries, to consider involving representatives of the rotating Presidency in joint steering committee meetings, based on bilateral agreements between the Union and third countries, and to report to the Council on their progress by 2023; INVITES the Commission and the Member States to explore setting-up appropriate mechanisms for cooperation in the fields of science, innovation and cultural diplomacy in line with the recommendation of SFIC⁸ and other relevant expert organisations⁹; HIGHLIGHTS the importance of integrating the Global Approach in R&I in the Union's external action;





Global approach to research & innovation

European Science Diplomacy Agenda

What?

- Proposal for a European Science Diplomacy Agenda: **adoption foreseen in mid-2023** (together with Global Approach implementation report);

Why?

- Non-binding, non-legislative, based on voluntary commitments;
- Forward-looking, suggesting concrete actions;
- Ownership and endorsement of the Council;
- EEAS associated.



Global approach to research & innovation

European Science Diplomacy Agenda

Who? 10 renowned science diplomacy experts

STEERING TEAM	Science	Diplomacy
EU level	<i>2 from Commission (RTD, JRC)</i>	<i>2 from EEAS</i>
Member States	<i>2 from MS Research Ministries (AT, ES)</i>	<i>2 from MS Foreign Ministries (CZ, FI)</i>
Academic Community	<i>2 from EU Science Diplomacy Alliance</i>	



Global approach to research & innovation

European Science Diplomacy Agenda

What is the problem?

- Largely uncoordinated science diplomacy efforts in Europe, in a changing global context;

What is the objective?

- Better scientific expertise to advice foreign policies;

How to get there?

- Strengthening interactions between R&I and foreign policies;
- Mobilizing science for preventing or resolving conflicts and crises;
- Building capacity for European Science Diplomacy.



Global approach to research & innovation

Multilateral Dialogue on Principles and Values in international R&I cooperation

Key dates:

- Global Approach Commission Communication – 21 May 2021
- Council Conclusions on the Global Approach – 28 September 2021
- Marseille Presidency Conference – 8 March 2022
- Council Conclusions on Principles and Values in International R&I Cooperation – 10 June 2022
- Formal launch meeting of the multilateral dialogue – 8 July 2022.



Global approach to research & innovation

Multilateral Dialogue on Principles and Values in international R&I cooperation

Launch event:

- Presentation of the concept and approach
- Importance of the dialogue – Sir Peter Gluckman
- Attendees:
 - 22 Member States
 - 13 Associated Countries/Candidate Associated Countries
 - 13 International partners – S&T Cooperation Agreement with the EU
 - 6 European stakeholder organisations
- Call for volunteers to co-design, co-organise and co-lead sessions.



Multilateral Dialogue on Principles and Values in International R&I Cooperation

**Council
Conclusions on
the Global
Approach – 28
September 2021**

**Council Conclusions
on Principles and
Values in
International R&I
Cooperation – 10
June 2022**

**Call for
volunteers to
co-design, co-
organise and
co-lead
sessions**

**Second
Thematic
Workshop: 9
December on
Ethics and
Research
Integrity**

**Marseille
Presidency
Conference
– 8 March
2022**

**Formal launch
meeting of the
multilateral
dialogue – 8 July
2022**

**First
Thematic
Workshop: 20
October on
Freedom of
Scientific
Research**



Multilateral Dialogue on Principles and Values in International R&I Cooperation

Oct 22 –
Apr 23

Academic
Freedom

Ethics &
Integrity

Gender &
Inclusiveness

Open Science

Research
Excellence

May 23

Stock-taking meeting (physical)

Jun 23 –
Dec 23

IPR

Risk Mgt &
Security

Value Creation
Social/Env Imp

Soc/Env
Responsibility

Solidarity &
Partnerships

Jan 24

Stock-taking meeting (physical)

1st quarter 24

‘Wrap-up’ event Marseille +2 years

Regular reporting, planning, and discussion in ERA Forum Sub-Group



Global approach to research & innovation

United States and Canada

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United States:

- **EU-US Joint Consultative Group** meeting 12/10: positive momentum;
- Cooperation in the **All-Atlantic Ocean Alliance** and **Mission Innovation**, as well as in **bilateral initiatives** across policy areas;
- Extension of the **EU-US S&T Agreement** envisaged before expiry in October 2023.

Canada:

- **EU-Canada Joint S&T Cooperation Committee** meeting 18/10
- **Step-up cooperation** on SDGs agenda, climate change, pandemics.



Global approach to research & innovation

China

China:

- Since launch of NBI, the **RWP** has been regularly updated;
- Progress on research framework conditions, but **hardly any on innovation framework conditions**;
- In absence of level-playing field, a **transactional approach** is proposed:
 - Push forth cooperation in **two jointly agreed research flagship initiatives** (on food, agriculture and biotechnologies; and on climate change and biodiversity);
 - **Limitation of Chinese participation in innovation actions** (Art. 22(6)) – roughly 23% of actions in Work Programme 2023-24.
- **Good work in EU-KNOC**: upgrading EU knowledge on contemporary China; information on the ground from Science Counsellors.



Global approach to research & innovation

Japan and India

Japan:

- **Strong relationship with Japan**, underlined by successful visit of Commissioner Gabriel in early October;
- Close cooperation on **values and principles in R&I**: Japan will hold G7 Presidency in 2023;
- Increasing **interest by Japan to engage** in international R&I cooperation, to redress declining S&T performance.

India:

- While remaining a strategic partner, **India has a very low participation** in Horizon Europe due to lack of financing commitments;
- India will have the **G20 Presidency** as of 1 December 2022 and will host **Mission Innovation** and **Clean Energy Ministerials** in 2023;
- **EU-India Summit** foreseen in 2023 (date to be set).



Global approach to research & innovation

Russia

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Russia:

- **European Council of October 2022:** unequivocal condemnation and firm rejection of Russia's escalating war;
- **Suspension of scientific cooperation** with Russia;
- **Restrictions for the participation of Russian legal entities** proposed to continue in Horizon WP 2023-24;
- **People-to-people contacts, humanitarian aid and civil society actions** in line with sanctions policy.



Global approach to research & innovation

South Mediterranean

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South Mediterranean:

- Adoption of **UfM Ministerial Declaration** at Ministerial Conference in June 2022. Priorities: health, climate change and renewable energies;
- A “**Mediterranean initiative**” is proposed in the Work Programme 2023-24 to encourage international R&I cooperation with South Mediterranean countries;
- **PRIMA**: report on the results of the interim evaluation is expected by the end of the year.



Global approach to research & innovation

African Union-EU Innovation Agenda

Africa Union:

- **Joint AU-EU Innovation Agenda** as ongoing Non-Binding Instrument;
- Report on **results of public consultation** published on 25 October 2022. **Stakeholder event** in Nairobi on 23-24 November 2022;
- Innovation Agenda planned for adoption at the second AU-EU R&I Ministerial in **June 2023** (date tbc), after endorsement by the Council;
- Discussed at dedicated session of **UNGA Science Summit** on 21 September 2022. Interest expressed by financial institutions;
- **AU-EU College-to-College meeting** planned for 28 November 2022. One of the roundtables is on health, education and research.



Global approach to research & innovation

Latin America

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Latin America:

- Implementation of the **EU-CELAC 2021-2023 Strategic Roadmap for R&I** on going. Priorities: global challenges, researcher mobility, research infrastructures, innovation;
- End-October 2022, EU-CELAC Foreign Ministers agreed on roadmap to upgrade relationship between both regions: “**Road to 2023**”, towards **EU-LAC Summit at HoSG level**, in the second half of 2023.
- **EU-CELAC Senior Officials Meeting** under the Joint Initiative for Research and Innovation (date to be set).