Supporting the preparation of future European Partnerships

Governance and coherence among European Partnerships

Objective

- Horizon Europe orients R&I partnerships towards the achievement of objectives and policy impacts.
- The new approach to European Partnerships calls for different governance arrangements – both for the individual partnerships as well as among them.
- Necessary to develop governance models that will support European Partnerships in delivering on these expectations.
- As an outcome of the discussion, guidance for good governance principles for European Partnerships with Member States should be developed.

Lessons learnt from the past

- Impacts of partnerships often limited to achieving the R&I objectives of funded projects.
- Broader policy objectives often not achieved.
- Overall lack of coherence among partnerships, and with the Framework programme and other Union programmes

➔ **Strengthen role of partnerships governance in programming and planning, and in monitoring the achievements of objectives**

Governance features to be considered

- Overall governance of the partnership, including clearly defined role of the Commission
- Internal arrangements of the partners (other than the Union), e.g. consortium management of programme co-fund actions
- Other elements, as appropriate, with clear functionalities, e.g.
  - Stakeholder involvement
  - Scientific advise
  - Deployment and uptake of results
  - Clearly established links to other Partnerships

Important for MS: Identify the relevant national representatives that can ensure the initiative is well embedded in the national policies and priorities, and ensure national commitments and contributions.

ERA LEARN

European Commission

EMPIR

Session: Governance of and coherence among European Partnerships

Experiences

EURAMET has identified several routes to ensure effective governance

- **Over the last decade we have developed a robust system to a) collect input and output data from all our activities to meet / monitor the requested objectives and to b) steer calls and budgets to meet the targets (see www.euramet.org/impact)**
- **Latest development is the establishment of EMNs to engage the different types of stakeholders in their fields as both an exploitation route and to provide input to SRAs**

Collaboration with other European Partnerships:

- **well elaborated collaboration with CEN/CENELEC STAIR (**STAndards, Innovation and Research). **This is much appreciated by the standardisation community and addresses the policy needs in that field**
- **Further partnerships have been encouraged to provide the input to our calls as well although that has been more difficult**

Plans

EURAMET is putting much effort in the successful further development of the EMNs as we rely on their input to our work program.

We are planning to continue the successful implementation of monitoring the input and output data to meet the objectives as we did in EMRP and do now in EMPIR – we expect incremental improvements in the partnership.

STAIR is willing to continue the well established cooperation regarding input from the standardisation community.

We would appreciate to be informed about a suitable route to provide input from the metrology community to other partnerships for their workplan/call scope and encourage them to provide input to us as well.

European Open Science Cloud

Session: Governance of and coherence among European Partnerships

Experiences - **from designing a co-programmed partnership proposal for EOSC**

- **Equality of stakeholders (Industry, countries, EU) is extremely difficult, we therefor seek balance;**
- **This will be a new partnership and we are jointly seeking the path forwards;**
- **Insufficient alignment of national and EU policies, instruments and (financial) resources has created a very diverse landscape in Europe with a lot of potential;**
- **We will have to persuade all the parties involved to move from a creolisation phase to a convergence phase in order to develop EOSC;**
- **The great variety in national systems and funding structures make the convergence difficult;**
- **An additional challenge is the fact that we have to create a system in conjunction with the rest of the world, because only using data within the European research domain does not work for researchers;**
- **The extremely good thing about the this development is that if we pull it off ALL the partnerships in Europe will clearly benefit from it;**
- **Governance/control over national resources will be at national level.**

Summary of the proposal

The European Open Science Cloud (EOSC) will federate existing and emerging data infrastructures in Europe to offer a virtual environment to store, share, and reuse research data across borders and disciplines. A partnership will be proposed in which all stakeholders can cooperate in an open and transparent manner to design and deploy a Web of FAIR (Findable, Accessible, Interoperable, Reusable) Data and Related Services for Science. EOSC will allow researchers to share their data, relevant software and publications stimulating new discoveries, insights and solutions for society.

ECSEL / Key Digital Technologies

Session: Governance of and coherence among European Partnerships

Experiences ECSEL Joint Undertaking (institutionalized partnership)

- **Equality of stakeholders (Industry, countries, EU) is essential requirement of partnership;**
- **Effectiveness of the partnership has intensified and strengthened over the years and first working relationships with other partnerships (IMI) have been established;**
- **Alignment of national and EU policies, instruments and (financial) resources has facilitated creation of strategic European consortia in various areas of ECS (equipment, health, mobility, etc.), building on national strengths and creating sustainable European ecosystems;**
- **Variety in national eligibility and funding criteria poses potential barrier to optimal project development: more harmonization needed. Two application processes (national vs EU) raise administrative burden for consortia and frustrate “one-to-one” ambition;**
- **Governance/control over national resources needs to be at national level.**

Plans ECSEL Joint Undertaking (institutionalized partnership)

- **Multi annual budget commitment could enable more strategic programming;**
- **Serious effort towards harmonization of eligibility and funding criteria;**
- **Review of current application process with divergent national and EU criteria making a balanced funding between EU and national authorities very challenging;**
- **Further development of collaboration with other partnerships given the enabling nature of ECS industry vis-à-vis many application areas;**
- **Reduction in red tape by addressing/reviewing reporting, eligibility and funding rules.**

Questions? Comments?.

Guiding questions for discussion

- What are the elements you consider necessary to ensure an effective governance of European Partnerships that is more responsive to policy needs?
- How to best engage the different types of stakeholders?
- How to ensure coherence and collaboration with other European Partnerships in the preparation phase, and in the annual planning and implementation of activities?

Thank you.