

Supporting the preparation of future European Partnerships

# **Introduction to parallel session B**

Michael Dinges, Maria Reinfeldt

### Objective:

- All future partnerships will be implemented on the basis of a Strategic Research and Innovation Agenda or Roadmap, which needs to be agreed with the Commission services.
- The session aims to exchange views on existing experiences and identify key requirements and necessary means to develop SRIA.
- This should allow to create a common understanding on the strategy process necessary (based on strong stakeholder involvement, scientific evidence, policy and strategic debates...).

Agreement on common strategic research and innovation priorities within a joint SRIA builds the basis for Partnerships to define their strategic and research activities and ensure commitment for implementation. It builds on joint foresight and mapping as well as nationally identified priorities and ERA/HEU priorities. National coordination is a pre-condition for strategic alignment on transnational level.

### **Case Study on JPI Climate's Strategic Research and Innovation Agenda (SRIA)**

[https://www.era-learn.eu/documents/eralearn2020\\_t42\\_casestudyno9\\_jpiclimatesra\\_12january2017\\_final.pdf](https://www.era-learn.eu/documents/eralearn2020_t42_casestudyno9_jpiclimatesra_12january2017_final.pdf)

### **Basic information on SRIA - Toolbox of current and novel alignment modalities and instruments (Page 9)**

[https://www.era-learn.eu/documents/era-learn-publications/synthesis-report\\_alignment\\_sept2017\\_final.pdf](https://www.era-learn.eu/documents/era-learn-publications/synthesis-report_alignment_sept2017_final.pdf)

### **SRIA examples**

<https://www.era-learn.eu/support-for-p2ps/joint-activities>

- All partnerships are based on SRIA/Roadmap.

*Annex III of HE Regulation: Ex-ante demonstration of additionality and directionality of the European Partnership, including a common strategic vision of the purpose of the European Partnership.*

- **Scope** – there are broadly two types:
  - **[Broad]** objectives with principles and methodology on how it will be translated into annual activates and impacts
  - **[Detailed]** technology roadmap
- **Process** – Horizon Europe requires a transparent and consultative strategy process that delivers impact

*Annex III : Appropriate measures ensuring continuous openness of the initiative and transparency during implementation, notably for priority setting...*

→ **Common understanding on the strategy process necessary (based on strong stakeholder involvement, scientific evidence, policy and strategic debates, ...)**

→ **Co-creation seems a particularly weak point, with very uneven approaches across the portfolio.**

- **What exists?** Long experience with SR(I)A development in the context of individual networks, and ERA-LEARN policy brief on Stakeholder Engagement in JPIs.

# What should be presented at what stage?

- **October-end of 2020:** meetings per partnership with potential partners to prepare
- **November-April:** elaboration of proposals (based on draft guidance and proposal template), incl. structured feedback from DG R&I
- **April:** publication of draft partnerships proposals (tbc)
- ➔ **Aim:** transparency of information; better coherence & synergies; allows to plan commitments
- ➔ **Needs to already include a description of planned process for SRIA/roadmap**
- **May/June:** EC letter on commitments to national governments (tbc)
- **Before launch/ adoption of COM proposals:**
  - “Ex-ante demonstration of the partners’ long term commitment”
  - Strategic Research and Innovation Agenda/roadmap
- ➔ **For co-funded** (starting on 2021/2): at the moment of including topic for the programme co-fund action to the Horizon Europe work programme (fully finalised version: submission of proposal and signature of Grant Agreement)
- ➔ **For co-programmed:** at the moment of signing of MoUs, which is planned in Autumn 2020
- ➔ **For institutionalised:** before the adoption of basic act (September 2020)

- Which stakeholders should be involved in formulating SRIAS/roadmaps?
- What guidance/minimum requirements can be defined?
- To which extent should SRIA consider synergies with other parts of Horizon Europe?
- Which processes are needed to translate the SRIA/roadmap into annual priorities?

**Thank you.**

# Supporting the preparation of future European Partnerships

Session B: “Developing Strategic Research and Innovation Agendas of Partnerships”

**Kirsten Baken**

Input from:

**VITO - Flemish Institute for Technological Research** *Greet Schoeters & Kirsten Baken*

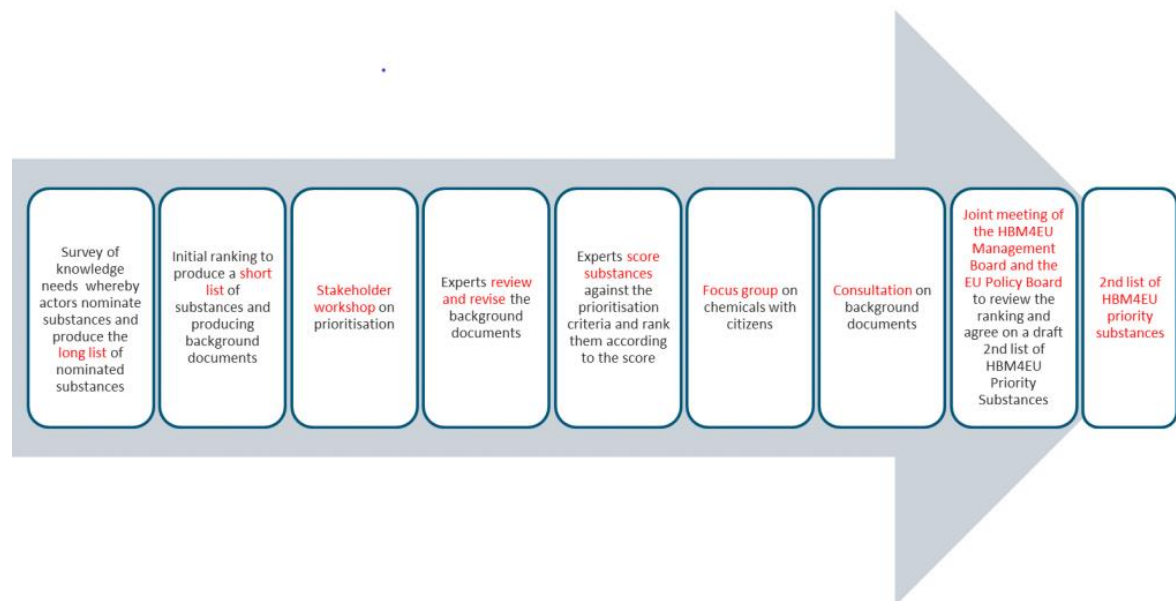
Co-coordination of HBM4EU and involved in preparation of Partnership on Chemical Risk Assessment

**ANSES - French Agency for Food, Environmental and Occupational Health & Safety** *Adrienne Pittman*

Participation in HBM4EU and preparation of Partnership on Chemicals risk assessment



- Mapping of policy needs, prioritisation of research activities, and translation into annual workplans result from **structured consultation** of national hubs (n=30), EU Policy Boards and stakeholders following a completely transparent process
- **Approval of key aspects** of HBM4EU by the Governing Board (eg. prioritization strategy, priority substances, annual workplans and annual summary reports, HBM4EU ambassador, chemical group leaders)
- Continuous **safeguarding of priorities** during the course of the project is needed (eg. via the Management Board and via 'chemical group leaders' that oversee activities across different project components)
- **National hubs** are consulted for developing the Concept Paper of the new Partnership as well
- Just like five EC funded H2020 and FP7 research projects (*HBM4EU*, *EDC-MixRisk*, *EuroMix*, *EU-ToxRisk* and *SOLUTIONS*) are working together to address different aspects of the impacts of chemical mixtures on human health and the environment, future partnerships need to **link to Horizon Europe partnerships and activities** on related topics (eg. endocrine disruption and exposome project clusters and ESFRI for infrastructure support)



- Difficulties in understanding what is meant by SRIA; very diverse examples – **need for guidance on the format and content**
- Drafting by **Steering group** and smaller **Drafting group** to try to frame the activities to be included in the SRIA
- **Consultation rounds** with relevant institutions, both nationally and within the Steering Group
  - many discussions and modifications in the different parts; clarity, definitions and consensus needed
  - consultation with *all* relevant institutions should be organised
- Need to **stabilise objectives** before we can develop the SRIA:  
policy context → scale of problem and bottlenecks → research & innovation needs → **objectives** → implementation structure → SRIA with detailed activities  

- **Prevent overlap** with what is already done elsewhere (either by regulations or other partnerships / projects...)  
→ optimization, innovation and avoidance of duplication, but synergies not always identified or known
- **Exact scope and activities** will depend on what is already available, budget, cofunding rate and results of priority setting

# Thank you.

**Kirsten Baken**

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# **Supporting the preparation of future European Partnerships**

Session D: Developing of SRIAs of partnerships  
Lara Pandya, Strategic Partnerships Officer, EDCTP

- Working Group led by the chairs of the EDCTP General Assembly (GA) and Scientific Advisory Committee (SAC)
- Developed in collaboration with the Participating States (PSs), research communities, and partners represented by European and African universities and global health institutes, product development partnerships, the World Health Organization, and EDCTP constituencies (including the EC).
- A first consultation process took place during the Ninth EDCTP Forum, followed by a series of high-level meetings in 2018. Further input was received during 2018—2019 from the EDCTP SAC and the EDCTP GA.
- Additional perspectives were gained from EDCTP PSs at high-level dialogue events held in Africa and Europe to gather input from political leaders and the public health, academic, health policy, regulatory, and partner communities.
- Various perspectives voiced by EDCTP stakeholders in position papers on a future programme were also taken into account
- A SWOT analysis of the two previous EDCTP programmes further guided the development of the SRIA.
- A comprehensive situation analysis was done on the added value of the initiative to Europe<sup>1</sup> and Africa<sup>2</sup>, which informed the scope and proposed implementation of the future programme.

- **The SWOT analysis revealed:**

- EDCTP has established a presence and visibility in sub-Saharan Africa, covering key knowledge gaps by focusing on end-to-end research and development (R&D), especially large late-stage clinical trials
- The integration of highly collaborative R&D investments with multi-faceted capacity building (individual, institutional, systems, national, and regional) is among the important strengths of the programmes, yielding high-impact research results
- EDCTP has established a well-defined niche in global health, with its clear focus on later stages of clinical evaluation and adaptation of interventions for underserved groups, generating findings that have had a significant impact on national and global policy and practice

- **The SWOT analysis also suggested:**

- Covering a broad range of pathogens resulted in limited funding per disease category, particularly for the neglected infectious diseases
- Little research had been conducted to date on the impact of the climate crisis and how to mitigate rising levels of antimicrobial resistance
- Difficulties in aligning funding strategies of European PSs
- Limited progress in advancing women in global health research
- There are regional and language disparities affecting equitable participation in highly competitive funding for R&D.

- **Challenges:**

- Tight timelines for rallying support and indicative commitments from PSs
- Developing a joint programme of PSs when they are already following their own national programmes and priorities
- Reaching a consensus on the scope of the SRIA where there are multiple and varied opinions amongst a broad range of stakeholders
- Striking the balance between high-level and detail – the expectation for the GHP is that there will be stakeholder consultations throughout the lifetime of the programme that will inform the detailed activities to be included in the annual work plans

- **Opportunities:**

- SWOT analysis is an important exercise for helping to shape and justify the vision, mission and strategy, as well as for identifying research needs and gaps
- Involvement of PSs in the working group to develop the SRIA already helps to gain buy-in; for the GHP this has been particularly important for mapping of research activities and priorities and agreeing on a shared vision
- Provides an important framework for the development of annual work plans and for initiating discussions with other partners to identify opportunities for future engagement in the programme

- **Suggestions:**



- Develop a model/template SRIA or guidance on key elements to be included, bearing in mind that all partnerships are different and a generalised blanket approach may not be applicable

**Thank you.**



# **Supporting the preparation of future European Partnerships**

Session: Strategy Process

2018

Early 2018

Open public  
and stakeholder  
consultation

SAB  
position  
paper

UERA  
position  
paper

summer 2018

Agora  
Bucharest  
stakeholder  
forum

autumn 2018

SRIA 2.0  
national consultations

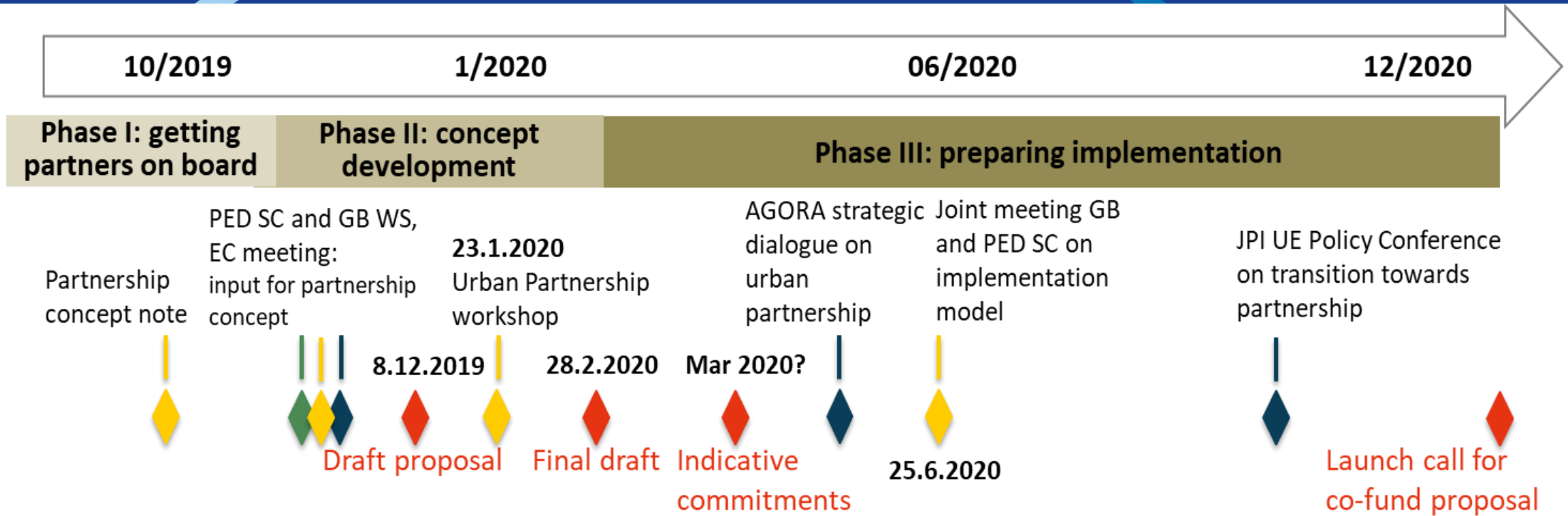
UTPS 2018  
Prague

UAEU & EC  
consultation

2019

Early 2019

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POLICY CONFERENCE



- Mobilisation of key stakeholders in the strategy process regularly
- Consultations to raise awareness and collect input on key questions
- National coordination to ensure commitment and match with national priorities

**Thank you.**

- Which stakeholders should be involved in formulating SRIAS/roadmaps?
- What guidance/minimum requirements can be defined?
- To which extent should SRIA consider synergies with other parts of Horizon Europe?
- Which processes are needed to translate the SRIA/roadmap into annual priorities?