



Synergies with the EU Research programmes

Dialogue with SOST, 8 July

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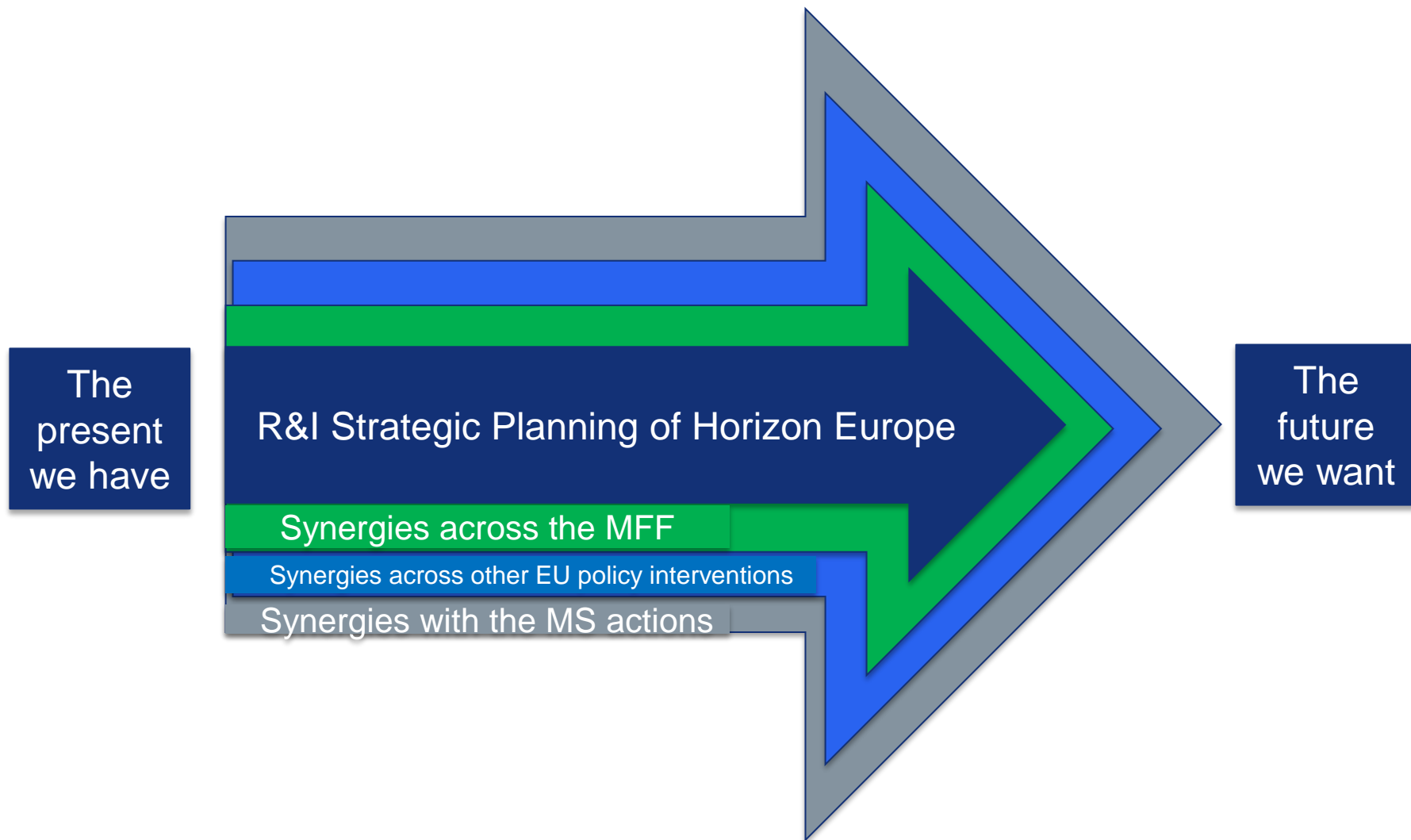
Today – Horizon 2020

- *Many synergies exist*
 - **Sequential synergies**
 - **Project funded from different sources**
 - **Seal of Excellence scheme**
 - **Investments in research infrastructures**
 - **Work of Partnerships (FCH, BBI**)
 - **Ad hoc initiatives**
- *Working, but not fully « by design »*

Changes in Horizon Europe (and DG R&I)

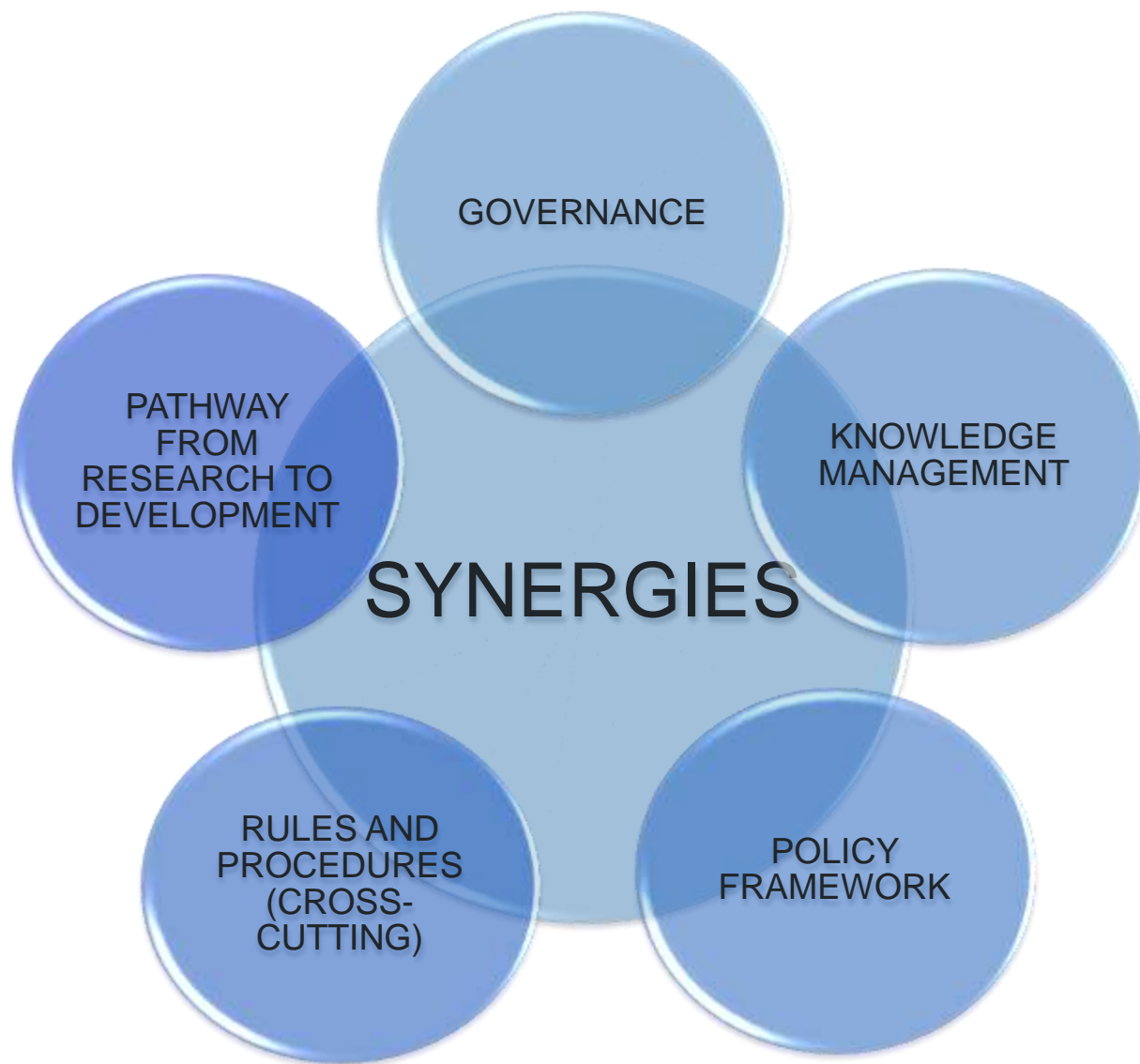
- Legal provisions and Annex IV on synergies with other MFF Programmes
- Co-creation of the Framework Programme
- Closer links to other Programmes
- More policy and objective driven, less research driven than so far
- Funding and regulation as an enablers, not objectives

The Strategic Planning Process: Transformatory agenda to be set in gear through Horizon Europe





European
Commission



Governance

- Co-creation of strategic planning and work programmes in the Framework Programme
- Governance of Missions and Partnerships – synergies built in
- Involvement in the governance of other EU programmes:
 - **Coherence of aims between programmes**
 - **Compatibility and complementarity**

Policy Framework

- Feeding research results back to policy (evidence-based policy making)
- IPR policy
- Innovation framework
- Innovation Principle
- Integrating research results into Policy Development

Knowledge Management

- Open Science
- Valorisation of research results – IP, knowledge transfer
- Research excellence and integrity
- Dissemination of research results
- Exploitation of research results

Pathway from research to deployment

- Building on research to provide support along the value or development chain through e.g.
 - **Demonstration projects**
 - **Infrastructure development**
 - **« Sequential financing » - within Horizon Europe and with other programmes**
 - **Missions and partnerships**
 - **Integrated strategies including research and other activities (AMR or SET plan as examples)**

Rules and procedures (cross-cutting)

- “Financial arrangements should support research and innovation as a whole, focussing resources on outcomes and impacts, rather than on where the money originates from.”
- EU programmes should have:
 - **Simple rules**
 - **Coherent funding possibilities**
 - **Complementary funding possibilities**
 - **Simplified access to funding at different stages**

Annex IV of Horizon Europe

- Sets out what we want to achieve with respect to synergies
- Forced us to consider, together with other services, our common objectives
- Provides a roadmap for implementation of synergies between programmes

Horizon Europe Annex IV- synergies with the ERDF shall ensure that:

- arrangements for complementary and cumulative funding support activities that provide a bridge particularly between smart specialisation strategies and excellence in research and innovation, including joint trans-regional/trans-national programmes and pan European Research Infrastructures

Horizon Europe Annex IV- synergies with the ERDF shall ensure that:

- the ERDF focuses amongst others on the development and strengthening of regional and local research and innovation ecosystems and industrial transformation, and to the take-up of results **and the rolling out of novel technologies and innovative and climate-friendly solutions from the Framework Programmes for research and innovation through the ERDF.**

Horizon Europe Annex IV- synergies with the Internal Security Fund shall ensure that:

- The R&I needs in the areas of security are identified during the HE strategic planning process;
- The Internal Security Fund may support the deployment of innovative new technologies and solutions, in particular those resulting from HE

Horizon Europe Annex IV- synergies with the European Space Programme shall ensure that:

- The R&I needs in the space upstream and downstream sector are identified during the HE strategic planning process;
- Space data and services made available as a public good by the European Space Programme are used to develop breakthrough solutions through research and innovation, including in HE
- The Copernicus Data and Information Access services facilitate access to Copernicus data for researchers, scientists and innovators

The end

- *Questions?*