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EU missions - How to make them deliver

Online workshop - 28/04/2021

Learning lessons from missions in other systems

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*Research and
Innovation*

#EUmissions



Questions addressed



1. What are the different models of mission-oriented innovation policies?
2. What can we learn from the implementation of mission-oriented innovation policy in different countries?
3. What does it tell us about how member and associate states can contribute to EU mission?



What are the different models of mission-oriented innovation policies?



a coordinated package of policy and regulatory measures tailored specifically to mobilise science, technology and innovation in order to address societal challenges. These measures:



spanning several stages of the innovation cycle from research to demonstration and market launch



using various instruments (supply-side and demand-side; top-down and bottom-up)



crossing various policy fields (interministerial, cross-agency, etc.)



targeted towards ambitious and concrete goals



in a defined time-frame



What can we learn from MOIP implementation in different countries?



Across the board



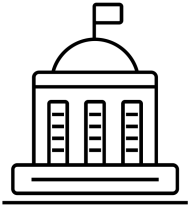
- About 40 mission-oriented innovation policy initiatives identified
- Few of them tick all « MOIP boxes »
- Most initiatives are very young, the landscape is evolving fast
- Different types of MOIPs
 - ⚙️ Overarching mission-oriented strategic frameworks
 - ✳️ Challenge-based programmes and schemes
 - ⬆️ Thematic mission-oriented programmes
 - 🌐 Ecosystem-based mission programmes



What can we learn from MOIP implementation in different countries?



Governance



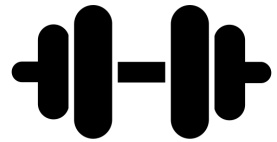
- All identified MOIPs build on existing structures (for priority setting, coordination, cooperation,...)
- Engagement of key public and private actors is essential for mission ownership
- Dedicated governance structure is key for interministerial/intersectoral coordination
- Political ownership is necessary to level-up / scale up missions



What can we learn from MOIP implementation in different countries?



Main challenges



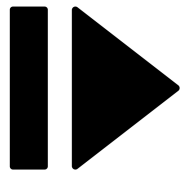
- Defining ‘real’ missions, at the adequate level
- Engaging beyond the science, technology and innovation arena
- Cost and timeframe of coordination
- Switching from projects to portfolios of activities
- Operationalising the linkages between the supply-push and demand-pull instruments



What does it tell us about how national authorities can contribute to EU mission?



First steps towards missions



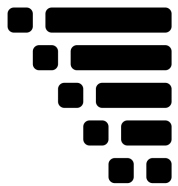
- Do not wait for the ‘mission calls’ to be launched to get engaged
- Map the national and regional resources in each mission area
- Mobilise mission-relevant networks, clusters, ecosystems,...
- Adapt the framework programme information and participation support systems
- Align national strategic frameworks, missions and S3s to EU missions, when relevant



What does it tell us about how national authorities can contribute to EU mission?



EU /
national /
local
missions



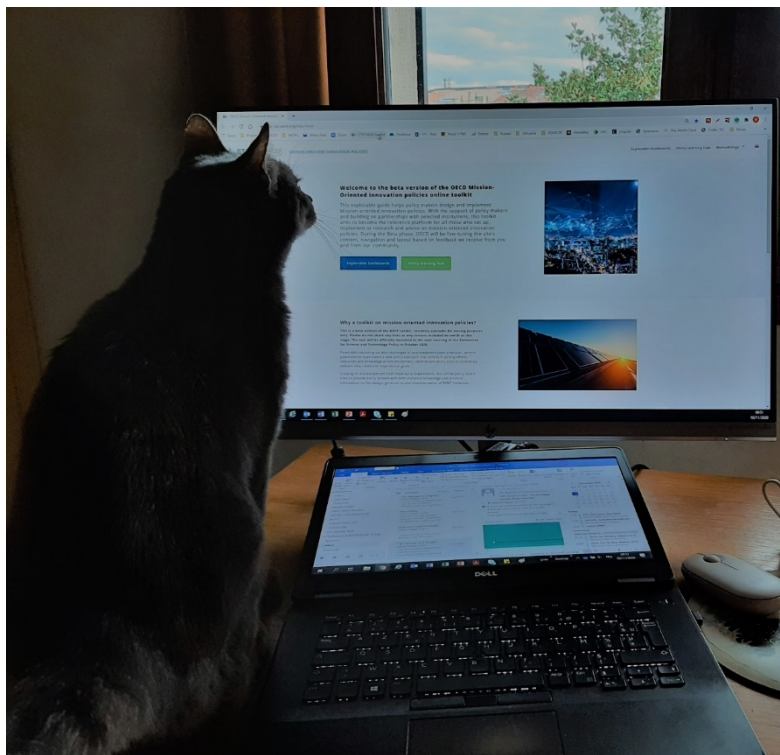
- MOIPs are not a silver bullet to solve societal challenges but...
... they offer at national level a *dedicated* and *tailor-made* space for collective action adapted to each area and institutional setting:
 - co-create the objectives and targets (the ‘mission’)
 - Set up a specific structure of governance
 - Design and implement an intentional policy mix
- How to make it work at EU level?
- What multilevel governance?
- Involving each country? In all missions?



Additional resources



The Online MOIP Toolkit <https://stip-pp.oecd.org/stip/moip>



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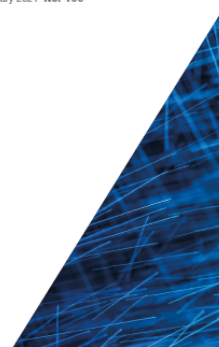
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