



Competences for scientists and policymakers on Evidence Informed Policymaking and the work of the Joint Research Centre (JRC)

ETF Skills Lab Network of Experts Webinar

HOW TO TRANSLATE SKILLS DEMAND EVIDENCE INTO EFFECTIVE POLICIES?
6 May 2026, 10.00 – 12.00 CET

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The concept, the need, the framework for **Evidence Informed Policy Making (EIPM)**

The concept: Evidence-informed Policymaking



“Evidence-informed policy” is more accurate than “evidence-based policy”.



Evidence-informed policymaking (EIPM) results in better policies.



Evidence-informed policy-making refers to a principle and an approach to policymaking, aimed at enhancing the quality and outcomes of policy.



The framing of policy problems is not a purely technical matter. how a problem is framed determines what research is needed, what evidence counts and what should be ignored.



The shifting context of evidence use in policymaking

Growing demand of policy-specific (direct, primary) research and **institutionalization of EIPM** processes to procure evidence and **feed policy-making processes**.

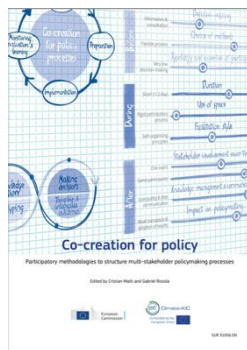
Unprecedented challenges and crisis (climate change, covid19..) highlighting limitations of reactive “policies”, leading to greater infrastructures to support **systematic collection of evidence to inform decisions**.

Democratic principles that inform the use of evidence in policy making

- **Appropriateness:** appropriate evidence for addressing policy concerns and understanding the context;
- **Accountability:** evidence-informed policies for fostering accountability and responsiveness in decision-making aligned with democratic values;
- **Transparency:** visible, understandable and open (evidence) to public scrutiny;
- **Trust and deliberation:** evidence to build public trust in democratic processes through greater deliberation about competing values, interests and concerns;

The importance of reaching out for better informed policies

- Stakeholders and citizens contribute nuanced insights
- Engagement benefits:
 - diverse perspectives,
 - reality-based policies,
 - accountability and local empowerment,
 - acts as early warning for policy flaws
- Acknowledgment of uncertainty: "Sometimes we don't know what we don't know"

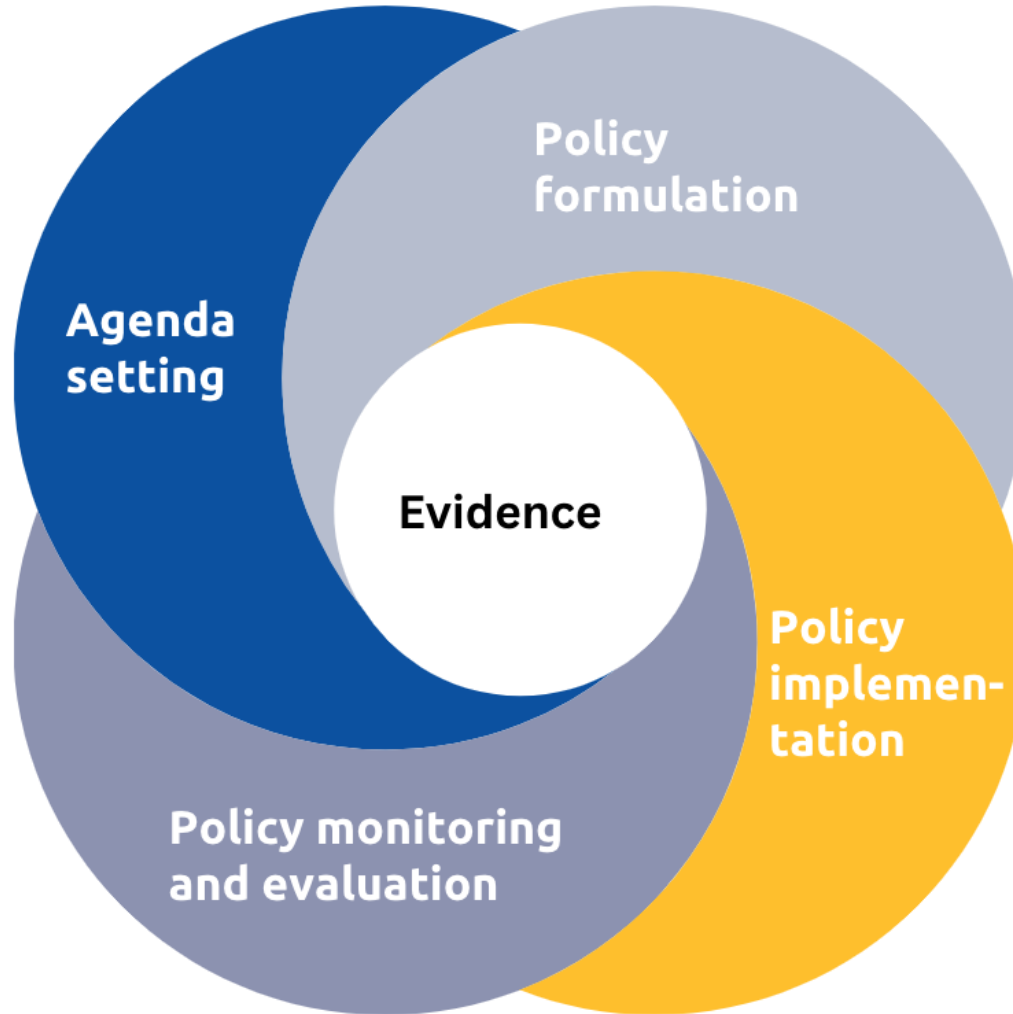


Further reading:

- “Co-Creation Handbook” developed by Climate KIC and JRC

Evidence within the policy cycle

Evidence to identify priorities for government action



Evidence to better understand the policy challenge

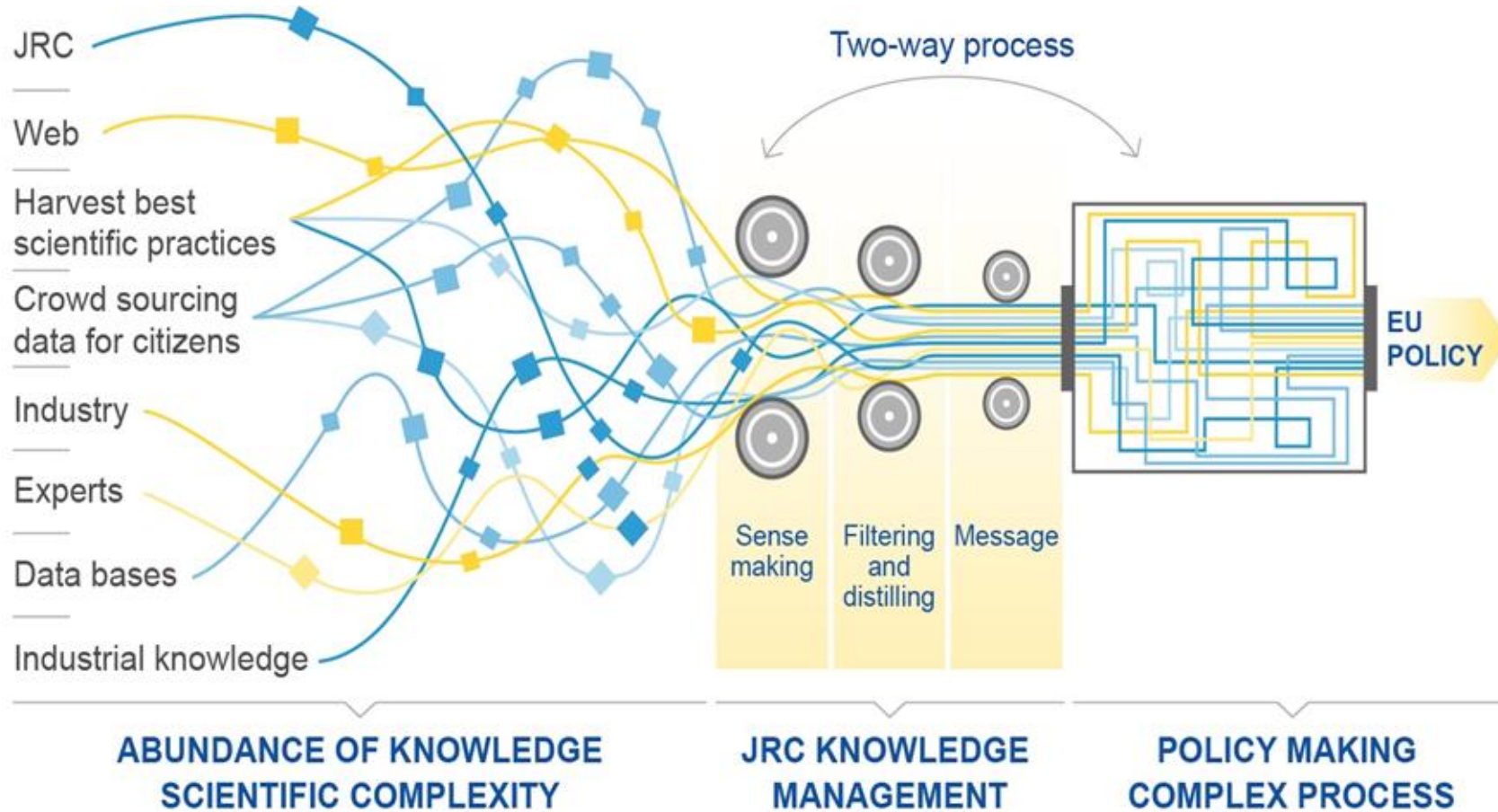
Evidence to evaluate the effectiveness of the policy

Evidence to support policy implementation

Evidence Informed Policy Making (EIPM) and the Joint Research Centre (JRC)

The relevant Competence Frameworks and initiatives

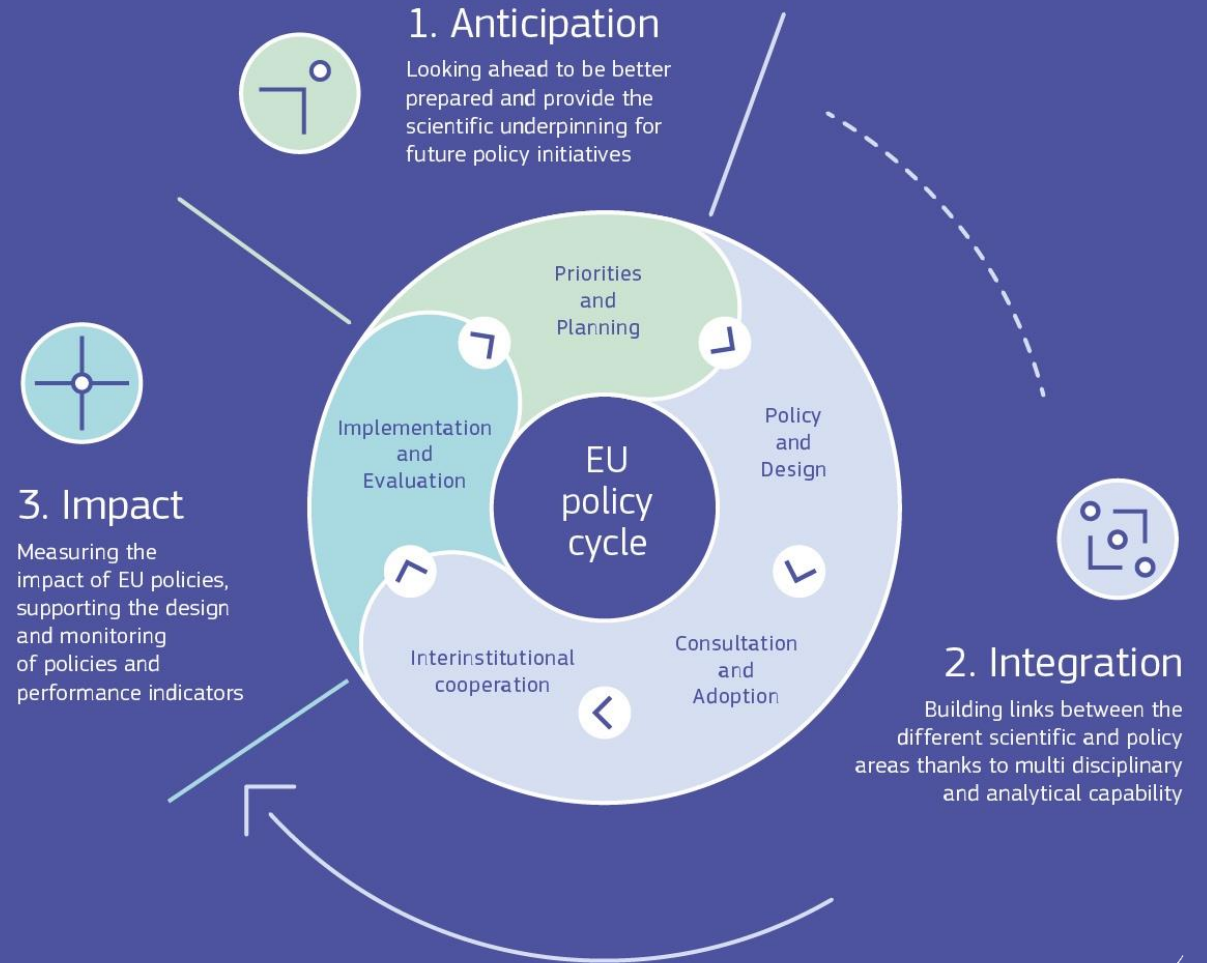
JRC, A KNOWLEDGE HUB



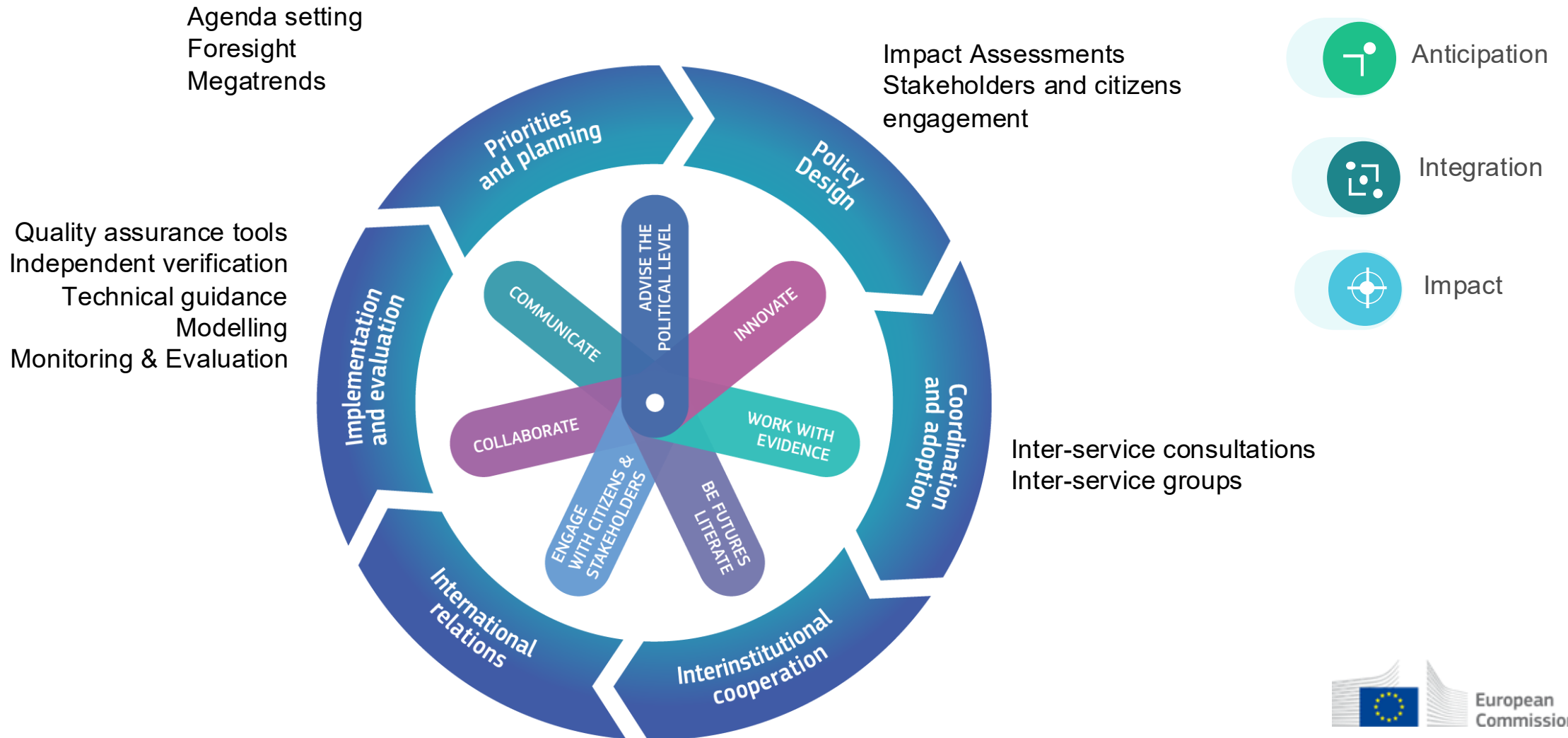
The mission of JRC:

The Joint Research Centre provides independent, evidence-based knowledge and science, supporting EU policies *to positively impact society*

The JRC's three core strengths underpin the full EU policy cycle



JRC support across the policy cycle



Better Regulation Toolbox, tool #4

Evidence-informed policymaking (EIPM)



Understand

Ensure a widely accepted and comprehensive understanding of the policy problem
Define success
Broaden the perspective on the problem at hand in a foresight exercise

Map

Draw on the internal and external expertise

Collect

Identify the sources, approaches and methods
Use a variety of methods and approaches
Draw on knowledge and expertise from several disciplines
Give preference to FAIR evidence

Analyse

Identify baseline assumptions and a baseline scenario consistent with other assessments
Critically assess the analysis

Interpret

Check whether the results support the conclusions
Integrate insights from all types of evidence
Make the interpretation explicit

Present

Share the approach and explain the choices
Tailor the language
Ensure evidence availability and traceability

Main objectives of the Competence Frameworks

WHY?



Create a comprehensive overview of competences



Inspire & provide orientation for policymakers

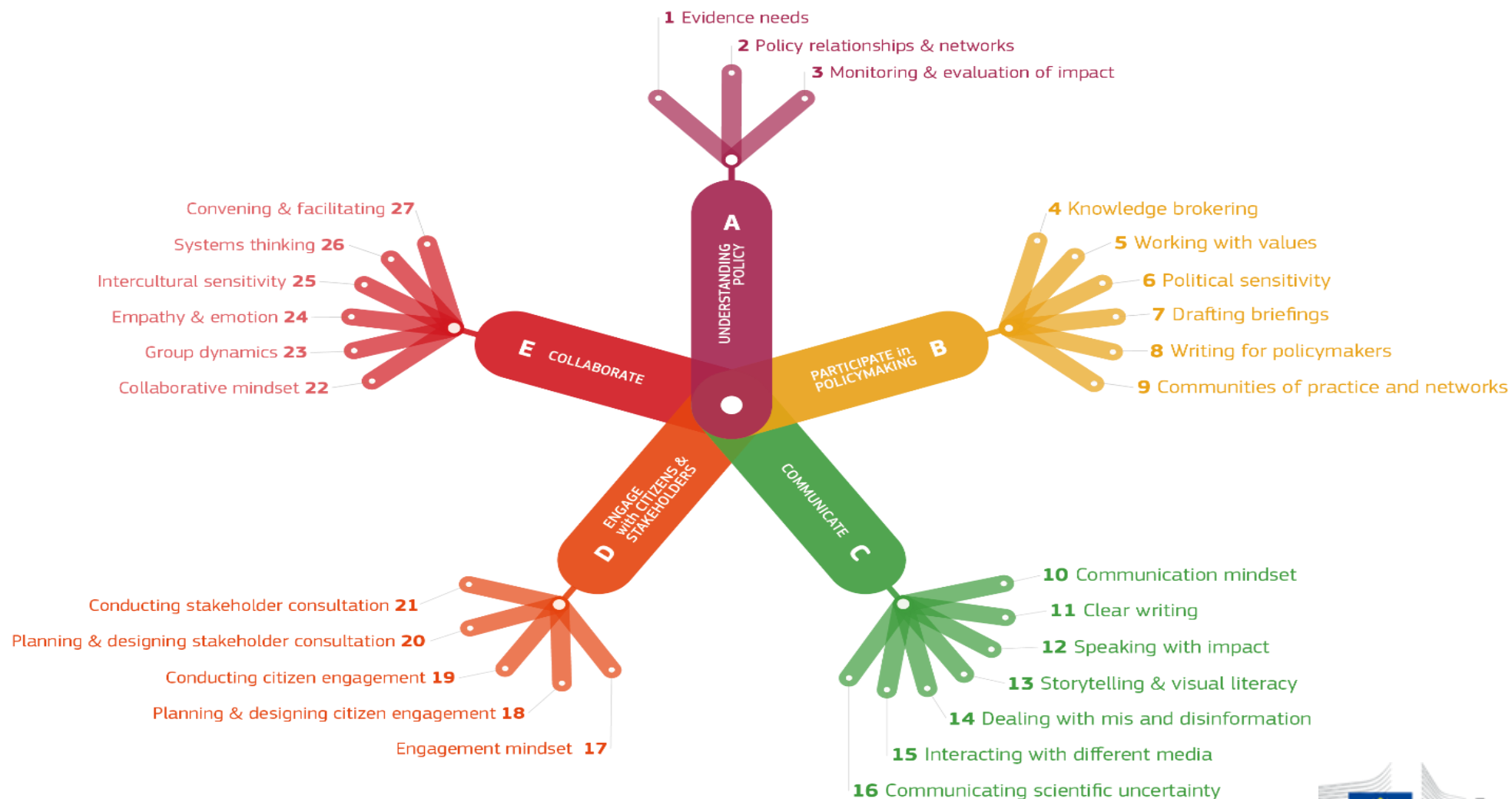


Provide actionable insights for capacity building

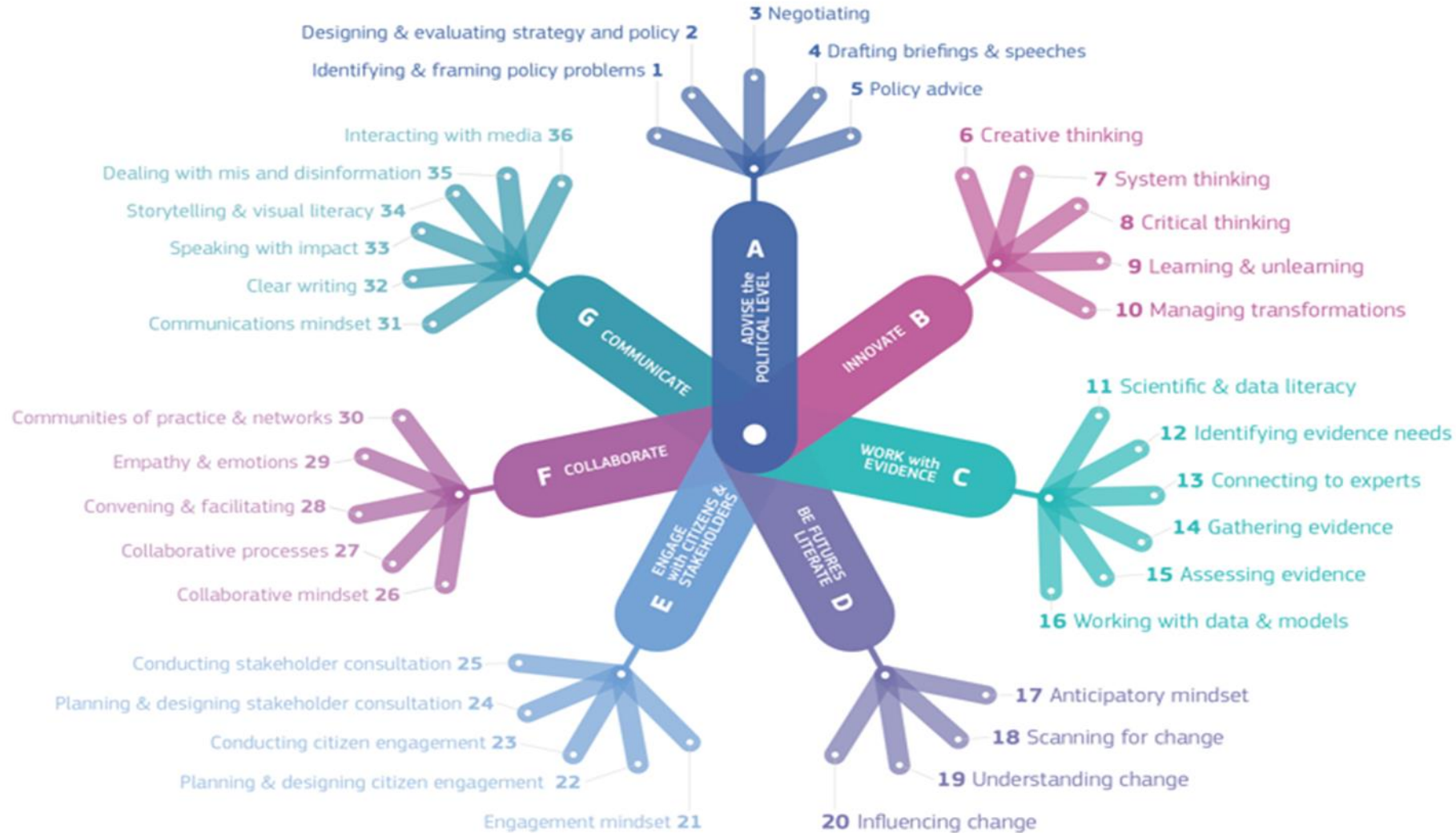


Highlight & mainstream novel and best practice

The Competence Framework on Science4Policy for Researchers



'Innovative Policymaking' Competence Framework for policymakers



Working with Member States on building capacity on EIPM

From single elements to a systems approach



Interconnectedness?
Missing the big picture
Systems analysis

Knowledge coverage and flows
Need for mutual learning
Develop a European EIPM ecosystem

Technical Support Instrument (TSI 2022-2025)

Title of the project – Building capacity for evidence-informed policymaking in public administration and governance in post-pandemic Europe

Duration: 30 months (November 2022 – March 2025)

Funding: SG REFORM

Implementation: JRC and OECD

Beneficiaries: Centres of Government, Ministries and Councils, Strategic decision -making centres, science, research and academic institutions



Technical Support Instrument (TSI 2025-2027)

Title of the project – “Evidence-informed policymaking for the twin transition (Green and Digital)”

Duration: 30 months

Start of the project: September 2025

Funding: SG Reform / Implementation: JRC

Kick-off event: 22 October (Brussels)

Enriched L&D content and deliverables (Trainings + Learning and Development plans)



A few remarks/ lessons learnt



Context matters: One size does not fit all **comon problems and success factors**, but **context-specific solutions**.



Evidence works in a different way in different policy areas (**evidence cultures**)



Its important to develop a **common understanding and language** on what EIPM is



*The **institutional framework** affects the* (systematic or not) *use of evidence*



*Developing the **mindset and skills** for EIPM is essential* in parallel of developing the *infrastructures*



***Political support and leadership** matters*



Learn more!



Final country reports:

- Greece: <https://publications.jrc.ec.europa.eu/repository/handle/JRC141465>
- Belgium: <https://doi.org/10.1787/223b01a8-en>
- Czechia: <https://publications.jrc.ec.europa.eu/repository/handle/JRC140040>
- Estonia: <https://publications.jrc.ec.europa.eu/repository/handle/JRC139946>
- Latvia: <https://doi.org/10.1787/2b43bc19-en>
- Lithuania: <https://publications.jrc.ec.europa.eu/repository/handle/JRC141125>
- Netherlands: <https://publications.jrc.ec.europa.eu/repository/handle/JRC139581>



Reports and papers on the future of EIPM and trust in S4P by the JRC:



- <https://op.europa.eu/en/publication-detail/-/publication/eb3b20e7-03b5-11f0-9503-01aa75ed71a1> -
- [JRC Publications Repository - Trust in Science for Policy Nexus](#)
- Full project report: https://www.oecd.org/en/publications/strengthening-national-evidence-informed-policymaking-ecosystems_855c5286-en/full-report/focusing-on-evidence-informed-policymaking-through-a-systemic-lens_a53430f3.html



Final TSI conference materials:

- [Recording of the livestream](#)
- [Knowledge for Policy article](#)

Links to materials

- [10 Tips for Researchers for Policy Impact](#)
- [Smart4Policy Self-assessment Tool](#)
- [Competence frameworks on Science4Policy \(both for scientists and policymakers\)](#)
- [Trainings: 2-day training course for scientists on “Science4Policy” \(materials\) and Training on ‘Working with Evidence’ for policymakers](#)
- [Staff Working Document on Science4Policy](#)
- [Council Conclusions on Science4Policy](#)
- [JRC’s portal to evidence-informed policymaking materials & community](#)

Main References:

- European Commission. (2023). *Better Regulation Toolbox*. Retrieved from https://commission.europa.eu/law/law-making-process/planning-and-proposing-law/better-regulation/better-regulation-guidelines-and-toolbox/better-regulation-toolbox_en.
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Thank you



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