

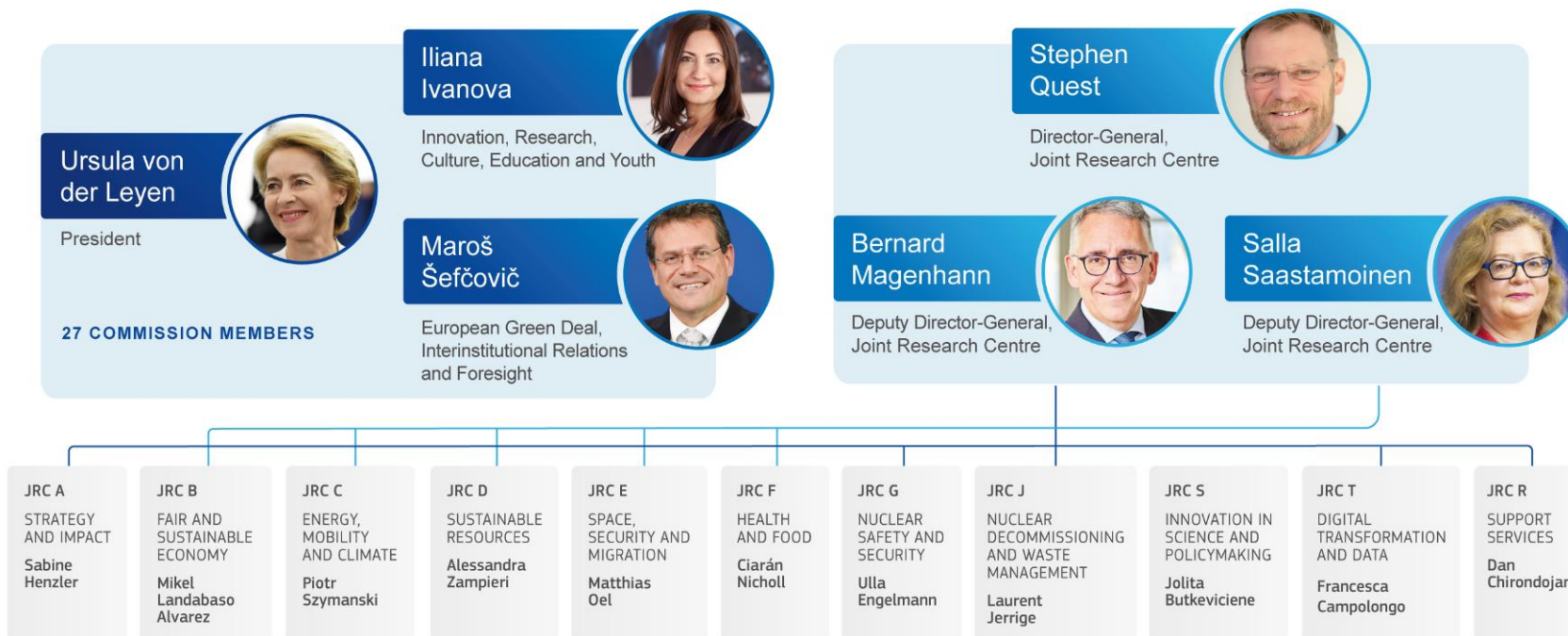
A graphic element consisting of a blue arc with a yellow circle at its end, positioned above the letter 'J' in the JERB logo.

JERB

JRC Editorial
Review Board

Editorial review in international organisations

The Joint Research Centre within the Commission



Our role

- **Independent** of private, commercial or national interests
- Works for more than **40 European Commission policy departments**



JRC sites

Headquarters in **Brussels**
and research facilities located
in **5 EU Countries:**

- Belgium (Geel)
- Germany (Karlsruhe)
- Italy (Ispra)
- The Netherlands (Petten)
- Spain (Seville)



Scientific integrity and Research Ethics Framework



JRC Editorial Review Board

- Established in 2020
- New JRC Editorial Review Policy
- 1 full time Editor in Chief
- 18 part time editors: 2 for each directorate covering different fields of research and policy.
- Reviewers from across the JRC
- Process implemented in in-house publication management system

Editorial Review: objectives

- Ensure the quality of the content of our scientific output
 - Presentation and clarity
 - Methodology
 - Prevent bias and sound, evidence based, conclusions
 - Broader perspective, knowledge diffusion
 - Implementation of JRC Responsible Conduct of Research Guidelines

JRC Editorial Review Board 2023

1662 Manuscripts reviewed

527 Reports and Briefs

1135 Articles, Books, Chapters
Public Information Documents

Average **days**
for review

10 Reports

6 Articles

Reports
revisions

Minor **60 %**

Major **7 %**

Articles
revisions

Minor **16 %**

Major **1 %**

423 Reviewers

International	EU	National
OECD	EPRS	NIST (US)
World Bank	ECB	INRAE (FA)
IMF	EEA	CSIC (ES)
UNESCO	ECDC	WRR (NL)
FAO	EFSA	
ILO	RTD	
UNIDO		
CERN		
IAEA		

Some key take-aways

- Editorial Review processes
- Technical implementation
- Internal and external reviewers and incentives
- Assessment approaches, managing reputational risks

Conclusions

- International organisations face common challenges in ensuring the quality of their publications
- Consensus on the need to ensure quality control of reports (though not yet implemented in all organisations)
- Approach to verification of scientific articles varied, light verification to thorough review. Not all organisations produce such outputs.
- Reputational risk management is potentially more important for International organisations than traditional research organisations and universities.

Workshop topics 2024

- Generative AI and publishing
- Knowledge Synthesis
- Diversity in publications