

UK Research and Innovation



Panel 2 - Use of KPIs – a useful tool for implementation, operation & sustainability

Dr Gabriela Pastori

Ass. Director International – BBSRC – UKRI

ESFRI UK delegate / Health and Food Strategy Working Group Chair

Panel 2 - Use of KPIs – a useful tool for implementation, operation & sustainability

EU Council Conclusions of 29 May 2018

INVITES Member States and the Commission within the framework of ESFRI to develop a **common approach for monitoring of their performance** and INVITES the **Pan-European Research Infrastructures, on a voluntary basis, to include it in their governance** and explore options to support this through the **use of Key Performance Indicators**".

Aim of this session

- Merits and limits of KPIs and reflections on their use in a sound monitoring methodology
- Practices and reflections of the different RIs on the use of KPIs
- Feeding outcomes into the ESFRI WG on Monitoring.

Use of KPIs – ESFRI Roadmap 2018

- ESFRI will identify a combination of generic KPIs and specific KPIs – suggested by the RI itself – for updating the state of play of the Landmarks.
- Indicative elements for developing flexible KPIs include:
 - scientific excellence outcomes**, output and delivery of talent;
 - reference role** in the disciplinary field (uniqueness in capabilities, in capacity) **at European and international level**;
 - progress** in achieving the RI’s milestones along its **lifecycle**;
 - impact**, innovation, entrepreneurship;
 - establishment and development of the RIs’ **user community**;
 - scientific **data management** policy, metadata catalogue interfacing EOSC and similar open science initiatives, advanced data services for scientific analysis and for innovation developments;
 - enforcement of **quality control of access** (peer review), **data** (FAIR and reproducible), and **services** to research and innovation.

Panel 2 – KPIs - 15:45-17:00

- Gabriela Pastori, H&F SWG Chair (moderator)
- Jan Hrušák, ESFRI Vice-Chair
- Jelena Angelis, EFIS
- Jana Kolar, CERIC ERIC
- Ilaria Nardello, EMBRC ERIC
- Jean Susini, ESRF

Panel 2 – KPIs - Structure

Structure

5 mins presentations - no questions

- ESFRI Indicators of pan-European relevance for RIs, Jan Hrušák
- Insights from the RI community on the use of KPIs, Jana Kolar
- Developing a socio-economic impact model, Jelena Angelis
- EMBRC ERIC approach to KPIs, Ilaria Nardello
- ESRF approach to KPIs, Jean Susini

General discussion, panel + audience

Wrap up

Panel 2 – KPIs - Discussion

1) Recap on the value of KPIs

Panel 2 – KPIs - Discussion

- 1) Recap on the value of KPIs
- 2) KPIs vs. Impact indicators – either or both!

Panel 2 – KPIs - Discussion

- 1) Recap on the value of KPIs
- 2) KPIs vs. Impact indicators – either or both!
- 3) What should ESFRI measure during the implementation and operation phases?



@UKRI_news



www.UKRI.org