

ICRI 2018

Session 1 – Sustainable RIs in the global arena – policy development, lessons learned, and strategies

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Overview of policy development

- Key messages from ICRI2016 on global RIs are still valid
 - Societal dimension (poverty, inequality, education, wellbeing)
 - Global relevance (climate, health, energy, hunger ...)
 - Catalyst for development / disruptive technologies
 - Sustainable implementation (political support / societal acceptance)
- Reflection on the Sophia 2018 conference conclusions / impact
 - Local RIs in international context – circulation of knowledge (and data)
 - LTS first policy priority, Regional dimension and impact,

Discussion frame / challenges

- Shared vision on RIs (limited resources, global impact, ...)
- Internationalization + LTS (regional, visibility, transnat. access ...)
- Fostering diversity (RTDI, education, inequality ...)
- Societal value of RI (HR, assessment, challenges ...)
- RI and Data challenge (quality and management ...)

Demonstrations / examples

- ESO / ALMA (Astronomy)
 - Global benefits and triggering local economic development
 - Local authorities, Societal acceptance and mind setting
 - Boosting local science through global collaborations
- EMBRC (Maritime research)
 - Challenges of transversal cross-disciplinary research
 - Clear business plan is critical (good practice example)
 - Experience of the transition to ERIC (ERIC committee)
- ERIHS (European heritage)
 - European vs. global infrastructure (GSO vs. ESFRI)
 - Preparatory phase and ERIC challenges
- SEEIIST (Biomedical research)
 - Project preparations and concept development phase
 - Combining resources and tasks – welfare to science and society
 - Accelerating science, revert brain drain, clear societal benefits
 - Good practice in science diplomacy – mitigate tensions

General findings

- EIROforum considerations on LTS
 - Clear mission statement (excellence in RTDI, training education)
 - Close interaction with industry (research driven innovations, co-development, setting targets, ...)
 - Long term planning and strategy on impact
 - Sustainable management

- BG PRES highlighted the
 - importance of the LTS of RIs for RTDI system and also for competitiveness of all European regions.
 - Reference made to Council conclusion 29. May 2018
 - Alignment of EU funds including SF, support RTDI and RI LTS
 - Societal value - RI as regional innovation drivers
 - Open Innovation - core element is exploiting research results
 - Costs for access to data, training, storage as an issue for LTS

Thank you for your attention!

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