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PS 3 - Report

Fostering diversity and overcoming inequality in the development and use of RIs

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ICRI 2018 – Evolve & Innovate

(We voluntarily skipped coffee)





Format World Café

- 2 speeches setting the scene
 - Thailand (Sujitorn, SLRI)
 - Sweden (Börjesson, MAX IV ESS)
- 4 round tables

Diversity

- 25 participants : 22 Europeans
- Single sited, distributed, e-infra
- social science, environment, legal, natural science, data

Know the shores before you start building bridges!





- Shores are made of scientific, cultural & political differences
- Laid out 10 initial questions:
 - Is participation in RI dependent on the ability to pay for access? If so, how can this be overcome?
 - In what ways can RI profit from diversity?
 - practical measures to overcome inequalities?
 - overcoming disparities between established trendsetters and emerging regions?

Some findings

- Diversity improves knowledge and science
- Profit from diversity taking care that:
 - Excellence is never forgotten (weight data gathering on global scale)
 - Access to RI is well organized (no extensive free ride)
 - Reciprocity principle is satisfied
- Political stands might limit diversity, access to RI or mobility of researchers
- Building enough scientific capacity to cope for the inevitable brain-drain (scientists attracted by most evolved infrastructures or going to banks, industry,..)
- Not all differences can be bridged (understand, respect & adapt)
- Support from EC funding to European RIs for opening to less developed communities welcome (Emerging countries becoming trendsetter in their region)



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Thank you for your Attention

10 questions to respond to diversity and inequality

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- Is participation in RI dependent on the ability to pay for access? If so, how can this be overcome?
- What are inequalities with regard to participation in RI and how do they manifest themselves (differences in size, financial capacities, human resources and educational levels)?
- What are practical measures to overcome inequalities (differences in size, financial capacities, human resources and educational levels)?
- How can better bridges be built between developed and developing regions?
- How to overcome disparities between established trendsetters and emerging regions?

- In what ways can RI profit from diversity?
- What is the relevance of explicit knowledge about diversity among the regions?
- What is the relevance of transcultural communication? (is it really true that "English is really the common denominator"
- What/Which could be the benefits for trendsetters (referred to all regions)?
- What is the impact of brain drain (referred to all regions and in the long term)?