

Comment on the Meta-study

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A necessary work

- Political decision makers are not keen on supporting research
- University reform is always more important than research
- Research policy in many DCs is an outgrowth of international cooperation
- Crisis are good for research

The Meta-Study proposal ^{1/2}

- Create the conditions for a mapping of research
 - Template
 - Bibliography
 - Network of reference centers
- Reduce the diversity to a typology of research systems.

The Meta-Study proposal 2/2

- Support policy analysis
 - Disciplines / areas / history
- Support in-depth case studies instead of simple indicators
 - Social acceptance of science
- Field research and strategic evaluation
 - Insufficient info by stats / insufficient indicators
- Comparison is not a “panacea”
 - See pb. with the typology of countries → case studies

Some incomplete issues

- Not “science”, research !!!!
- Innovation + research (should we add economic specialization, foreign R&D, FDIs?)
- Confrontation with a theoretical point of view ? (see for eg. “Emic”/”Etic”, social insertion of science, knowledge in international debates...)
- What about sustainable development? Millenium objectives? Innovation systems?
- What about the special role that social sciences play in the research system ?

Some welcome additions

- A more formal exercise of the research and innovation systems (eg. Amable, Barré, Boyer)
- Create an exchange platform / collaborative work with Unesco
 - Including bibliometric data institutions+disciplines
 - Including narratives
 - (data not comments)

Additions on the long term

- Create reference centres in some countries and create teams
 - See p.13 + examples like STEPI
- Networking of “observatories”
 - Example of RICyT
- Promote training in policy related analysis
 - On a regional basis – Unesco offices + other organizations (ALECSO, Africa, EU DG research, OECD, Globelics network)

Future strategy

- Strategic evaluation (country review)
 - Focus on uses of research
- Support micro-bibliometric analysis
 - Support specific surveys

Strategic Evaluation

- not only expert rounds
- Deskwork (indicators)
- Analysis of survey results
- Experts foreign/local by domain
- Field work (case studies)

Uses of research

- Focus on uses of research and innovation through research (R&D)
 - “productive knowledge”
 - areas that are interface

Bibliometrics

- Support micro-bibliometric analysis at the level of disciplines and institutions → create a specific training on these issues (see [example country/discipline](#))
- Eventually create specific databases ?

Future surveys

- Surveys on innovation: SMEs and technological learning
- Surveys on cooperation + labs : A real need that has not been covered
- Pay attention to the accumulation of narratives (case studies/local knowledge)