Some context for the ALLEA working group
Evaluating for Science

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Evaluation expertise in Europe

- ESF member organisation fora
- RTD evaluation network (6th framework)
  - various evaluation activities / studies
- other initiatives: SIAMPI / ERiC
- Many (supra) national initiatives (SEP, RAE, Research Councils, European Reference Index for the Humanities (ERIH), ranking and classification etc.)
ESF member organisation fora

- Evaluation of funding schemes and research programmes [review, indicators on intern.]
- Peer Review [best practice report]
- Research Careers [interdisciplinarity, mobility]
- Science and society [impact, 1 July 2009]
RTD evaluation network

- FP6 expert network
- Consisting of researchers and policy makers
- Exchange of information of different country experiences
- Various evaluation studies related to FPs
- Website
Evaluating Research in Context
(www.eric-project.nl)

endorsed by

* Dutch Academy,
* National research council (NWO),
* Association of Dutch universities,
* Council of the professional schools,
* Rathenau Institute (Science Systems assessment)
* QANU
* Ministry of Education and Sciences
ERiC: evaluating research in context

I. Methods to help research institutes to assess societal relevance of research (accountability and Lisbon ambitions)

II. Methods to help research areas that are not happy with dominant evaluation approaches: humanities, social sciences, technical sciences, health research, MIT, etc.
Case studies

1. Law
2. Architecture & Design
3. Electrical engineering
4. Mechanical engineering
5. Agriculture
6. Pharmaceutical sciences
7. Socio-cultural research
ERiC model: 4 steps

1. Start from research mission, interactions with relevant context [stakeholders]
2. Empirical stage: find criteria and indicators for quality and relevance
3. Bottom up: researchers and stakeholders are consulted
4. Design of model
example of evaluation of societal quality - radar graph
Netherlands
France, NL, EU
NL, UK
Spain, UK
Health
Nanotechnology
ICT
Social sciences and humanities

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