

Final meeting: ESF MOForum on Evaluation of Funding Schemes and Research Programmes

16 – 17 November 2009 Dublin, Ireland

Theme 1: Good Practice for Devising and Implementing Evaluation Strategies

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Good Practice for Developing Strategies for the Evaluation of Funding Programmes

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Whose best practice?

- For commissioners of evaluations
 - who may be evaluators some of the time (internal evaluators)
- For evaluators
 - who may be full time or part time
- Two sides of the same coin?
- Both have control over the evaluation
 - Better have them working together?



Why Evaluation?

- Tests fitness for purpose of institutional frameworks, assesses value for money
 - Allows us to make qualified judgements about relative achievement of science and scientists – part of the management of science by scientists and funders
- Contributes to our understanding of scientific enquiry
 - How is science done, what are the characteristics of a scientific field (your field) *growth, decay, dependence on other fields*



Evaluation – Organisational Priority?

- Costly "non-core"
- Ex post (how can it be relevant to the future?)
- Interfering (interacting!) science, scientific and wider communities
- Evaluation is not neutral it means applying criteria



What makes Evaluation challenging?

- Phenomena are *complex* uncertain outcomes
- List of actions lots of types of linked activities
- There funding modes (7) and there are aspects to each mode with quality control dimension
 - publicity, recruitment, applications, review (peer / expert review, real time monitoring / management, dissemination
- Evaluation => research?
- But resistant phenomena
 - Ethical: "do no harm"
 - Practical: "double blind trials"
 - Political: "antipathy



What makes Evaluation even more challenging?





A Gaming environment

- Expect gaming by:
 - Researchers -
 - Citation clubs ?Chaos Solitons and Fractals ?
 - Journals -
 - Folia Phoniatrica et. Logopaedica
 - Evaluators trying to impress funders?

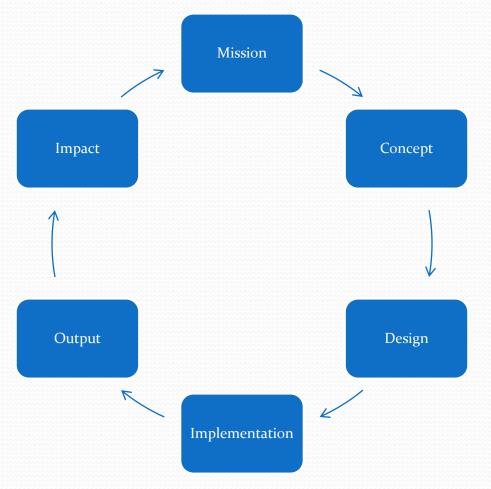


Evaluation: supply chains and eco-systems

- Interdependencies of activities missions
- Variety of standards measures (policy mix)
- Linkages between actors and flows material
- Multiple users of evaluation findings messages
- Best practice involves a strategic view coordination



Mission: A Context of Evaluation





Implication, Consistency and Causation

- Does the mission imply the concept
 - Programme, infrastructures,
- Does the design follow the concept?
- Is the design implemented as intended?
- Does the implementation cause the outputs?
- Do the outputs cause the impacts?
- Are the impacts consistent with the mission?

=> change of Mission, change of Concept?

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Measures

- Whose measures? Yours or Theirs?
- Evaluator discretion relies upon:
 - professional expertise
 - contribution of evaluation community
- Ensure relevant comparisons with other organisations and their activities
- Remember the community can come up with its own measures
 - Hirsch
- Meta- analysis?



Materials (Data)

- Availability
- Coverage
- Timeliness
- External access
- Impact accumulate
- Non-invasive methods (c.v. analysis)
- Quality control within the funding organisation publication records –
- <u>Grant rules</u> to help with attribution
- Sharing data with other funding bodies?

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Messages

- Who should hear? How do they listen?
 - Decide at the outset
- Openness "evaluator chicken"?
- Evaluators and Evaluation community
 - Commit at the start to create trust
 - Accept critically methodological developments
 - Encourage publication in the literature



Best Practice - Strategy

- Evaluation should serve Mission
 - Interventions are consistent
- Measures
 - Broad enough to capture desired and unintended effects
 - Above all relevant to the Mission
- Material
 - Available in time to evaluation, give and support access to data
- Messages
 - Determine use from beginning gives confidence to evaluation



Best Practice: Some Tactics?

- Put the Board off
 - Better to be late and right than early and wrong
- Dialogue with the Evaluation this is <u>research</u>
 - You can provide context you know your Programmes





Thank you