

# 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?

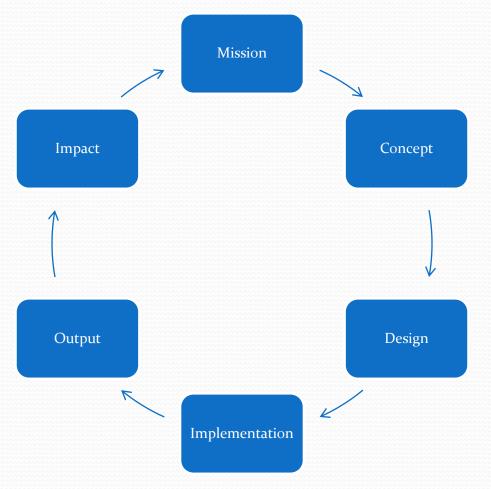


#### Evaluation: supply chains and eco-systems

- 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