# **Evaluation in RTDI policy and the perspectives for SEE**

Experiences, observations and critical comments

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#### Intro

- Personal Background
  - Over 20 years at European Commission in DG Research and Innovation
  - Responsible for SSH and Programme Evaluation
  - Retired since end of last year
- Views expressed are only engaging myself

### Roadmap

RTD Evaluation in Europe – in 2014
 – Evolution, Context, EU, National level

- Challenges and Perspectives
   Policy cycle, Big data, Culture, Ethics, Participation
- South East Europe
  - Regional context, Capacity building, Connectivity

### RTD Evaluation – in 2014 Evolution over past decade

- From "individual skill" to "systematic process"
- Search for a broader evidence base
- Large increase in number of evaluations
- Steady improvements in Terms of References
- More readable (shorter!!) reports
- Increased attention in the political arena

## RTD Evaluation – in 2014 Beyond research

- RTD Evaluation part of a broader effort to better shape public interventions
  - Link to other policies (Structural Funds)
  - RTD Evaluation sometimes more courageous or "fundamental" than others
- RTD Evaluation more and more concerned about wider societal impact
  - Growth and jobs; societal challenges; ...
  - Very difficult to meet expectations

## **RTD Evaluation – in 2014 European Commission**

- Important player
  - Setting the example (Evaluations of FPs)
  - Defining requirements (Structural funds)
  - Pushing for a wider "evaluation culture" in Europe
- Next steps
  - Strengthen formal requirements for COM evaluations
  - From "evaluation of programmes" to "evaluation of policies"

## RTD Evaluation – in 2014 National/ regional activities

- Wide range of activities
- Huge differences in intensity and "quality"
- Limited level of "mutual learning"
- Number of experts involved steadily increasing
- Not yet sufficient for a true professionalisation
- Risk "to miss the forest for the trees" ...

### Challenges and Perspectives Evaluation in the Policy Cycle

- Evaluation as key element in the Policy Cycle
  - Ex-Ante / Interim / Ex-Post Evaluation
- Extremely convincing theoretical concept
  - Recipe for rational policy making
  - Justification for increased evaluation efforts
- Difficult to implement in practice
  - Time-lags, Availability of evidence?

– Adequate policy model? peter-fisch.eu

## Challenges and Perspectives Short Term vs. Long Term

- Almost all project/program evaluations are carried out within 2 or 3 years after completion
  - Political and administrative necessities
  - Importance of "proxies": Publications, Patent applications
- Real impact of research activities comes much later ...
  - UK Study for the health sector: 18 years
- *Relevance of short term evidence for long term impact?*
- *Risk of neglecting "fundamentals"* ...

## Challenges and Perspectives Big Data

- Enormous potential for gaining new insights
  - Linking all kind of web based data sources
  - Unprecedented quality: availability, completeness, reliability
  - Filtering options: Individuals, Labs, Organisations ...
- Beefing-up research evaluation with output data
  - Chance to overcome a historical weakness of research evaluations
- Do we really understand what the data are about?

## Challenges and Perspectives Culture(s)

- Evaluation no longer regarded as "stand alone" activity
- Integral part of the prevailing political and administrative system
- Important differences from one county / context to another
- No "single best methodology"
- Understanding of the "cultural" context is crucial ...

## Challenges and Perspectives Ethics and Standards

- Trend towards defining minimum standards ("good practice") in terms of ethics and methodology
  - Independence, Transparency, ...
- Chance for evaluators to maintain reasonable levels of autonomy
  - Risk of interferences
- Standards should not hamper new developments

### Challenges and Perspectives Participation

- New tools will allow to re-think "participative" evaluations
  - Online surveys, targeted mailings ...
  - Social media ...
- Chance to go beyond evaluations "from experts for experts"
  Involvement of various actors and potential beneficiaries
- New territory to handle with care ...

## RTD Evaluation in SEE Regional Context

- Some specificities:
  - Small systems
  - Small number of key actors / players
  - Very specific context for RTD Evaluations
  - Barriers to entry?
- Importance of respecting minimum standards on methodologies and ethics
- Necessity to identify and develop the role of evaluation in the specific RTD policy context of each country

## **RTD Evaluation in SEE Capacities**

- Limited national capacities in research evaluation
- Necessity to link-up with colleagues from neighbouring countries (EVAL INNO ...)
- Look out for colleagues in other evaluation areas
- Look out for colleagues analysing the national policy context
- Train "young generation" in view of new approaches
- Easier said than done ...

### RTD Evaluation in SEE Connectivity

- Importance to avoid national lock-in situations
- Expose national evaluation activities in an international context
  - EN summary; availability on the web
  - Presence at conferences etc.
- Lack of "long lasting experience" as chance to test new approaches
  - Possibility to get "moral support" from abroad for implementing innovative methods

### Some hopes ...

- Political context favourable for steady development of research evaluation
  - Rational policy making; Crisis ...
  - Europe ...
- New output data will stimulate analysis of research impact
  - Need to demonstrate the "relevance" of research funding
- Chance to get out of the *"*ivory tower" and to engage in a real dialogue with actors and society at large

### **Thanks**

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