



Evaluation for better regulation in environment and climate policies – Lessons from research and practice





Lead questions for thematic clusters

- 1) (state of play) Which are the key elements necessary for an evaluation supporting better regulation in environment and climate policy?
- 2) (obstacles) What are the key analytical and take-up obstacles for environmental evaluation in the context of "better regulation"?
- 3) (improvements) What are opportunities and priority areas for developing evaluation in the current political context?





- New approaches
- Policy instruments
- Better regulation





Different approaches:

- 1. Rapid impact evaluation (ARCeconomics)
- 2. Systematic reviews (Stockholm Environment Institute)
- 3. Integrating complexity (Centre for the Evaluation of Complexity across the Nexus CECAN)
- 4. (Mathematical) modelling EU wide fiscal policy (Polytechnic Institute of Coimbra)
- 5. Single country case study of policy mix Transitions perspective (SYKE / SPRU)
- 6. Storytelling "beyond compliance" (Scottish EPA)
- 7. Systematising intelligence for risk-based assessment (Irish EPA)
- 8. State of Environment Reporting as a form of evaluation (Austrian EPA)





Synthesising a few common threads:

- 1. The tool box contains a wide range of tools (keep "fit-for-purpose" in mind)
- 2. Mixed methods evaluation is desirable (as is interdisciplinary collaboration)
- 3. The knowledge process is more important than the knowledge product
- 4. Timing of evaluation in the policy cycle is essential
- 5. Tension between the effort invested in scientific rigour and the effort invested in use of findings

"An appropriate answer to the right question is worth a good deal more than the exact answer to an approximate problem" John W. Tukey





Some appropriate answers to one (hopefully) right question to 4 Environment Agency bosses?

Assuming state of the environment (SoE) reporting is a form of policy evaluation, what input would you ask of the European Environmental Evaluators Network?

- 1. Help us strengthen the role of SoE reporting in the policy process, e.g. through external review of the process.
- 2. Help us understand the role of stories, e.g. by taking ex-post analysis of what works and turning it into success stories.
- 3. Help us better understand behavioural change.
- 4. Help us bring more specific policy evaluation knowledge and language into our SoE reports.