## Way forward – Challenges and actions (1)

The REACH context: Tier 1 tools are expected to support the generation of two types of information

- description of the conditions under which the substance can be used safely (for all relevant use situations > describe before assigning PROC; justify choice of tool input)
  - Meaningful for authorities (in CSR)
  - Meaningful for downstream users (in extended SDS) <> realisms of the exposure estimate
- corresponding exposure estimates, demonstrating safe use when compared to DNELs (with acceptable level of uncertainty)

## Way forward – Challenges and actions (2)

- 1. Improve (set of) tools regarding the explicit description of the conditions leading to the exposure estimation?
  - in the next 1-2 years
  - longer term process
- 2. Improve (set of) tools regarding i) applicability domain, ii) reliability of exposure estimates, iii) user interface and support
  - in the next 1-2 years
  - longer term process
- 3. Improve expertise, experience and skills of tool users? Training, quality assurance?
- 4. Use tools in context of an assessment process based on knowledge of the generic use situations relevant in a supply chain? Develop sector specific versions of a tool (input)? Supports quality?
- 5. Suitable framework for the further development process?