Risk Analysis Model: Points for Discussion

- What issues are important for the risk analysis and management of emerging risks? Does the model apply equally as well or are there additional issues?
- Transparency: how to deal with feedback?
- How should stakeholder forums be organized?
- Should the number of stakeholders be as large as possible or limited? How about public participation
- How can stakeholder involvement be institutionalized?
- How should other issues than risks be dealt with in the assessment phase?
- At which stages should there be communication with the outside world?



Framing

Defining objective of regulatory action

- Identification of risks, costs, benefits & their distribution
- Risk profiling
- Identification of decision options
- Criteria for evaluation

Planning process & participation

- Terms of reference/selection of experts
- Monitoring indicators
- Early warning indicators
- Allocation of resources



Risk Managers



Review

- Decision
- Process
- Legislation & Policy

Implementation & Monitoring

- Control of implementation
- Enforcement
- Monitoring of decision impact
- Monitoring of unintended effects

Decision-making

- Assessment of management options
- Choice of action

Risk communication

Stakeholder involvement

Risk/Benefit Assessment Health & Environmental Assessment Social & Economic Assessment Ethical Assessment

- Hazard identification, characterisation and exposure assessment
- Risk/benefit characterisation
- Quality of life
- Economic impact



Evaluation

- Conclusions of the assessment
- Acceptability of distributions of risks, costs and benefits

