

Exposure Assessment session: Goals

To exchange information & enhance understanding of different methodologies, tools, uncertainties & needs;
make progress towards improving current science & use of exposure assessment to inform risk assessments & regulatory decision making

Participant Key Issues

- Pull together review of models
- Dealing with detection limits
- Cosmetics/toiletries: use patterns & concentration/exposure data
- Aggregate & cumulative approaches
- Indoor environment issues, e.g. air concentrations in the EU
- Credibility of models/uncertainty

Participant Key Issues

- Systemic way to develop exposure scenarios including mixtures
- Need for more exposure assessor professionals
- Forum for exposure models (at global level)
- Education of exposure assessor in Europe
- Follow-up for previous policy decisions
- Surveillance monitoring

Participant Key Issues

- Shared experiences for biomonitoring
- Focus on REACH Emission Scenarios:
guidance on exposure models

Recommendations

- Develop Ad Hoc Exposure Working Group to Explore the following
 - Review existing approaches in exposure assessment (models, measurements & questionnaires, exposure scenarios)
 - Methods to Make Data More Available
 - Collaborative exposure case studies
 - Education and hands –on training (e.g. exposure models)
 - Shared information on biomonitoring study designs and application of data globally

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