

## BOHS Strategy for REACH

### High Level Vision

***BOHS is regarded as the hub of expertise for REACH Exposure Scenarios and Risk Management Measures***

### Strategic Aims

1. To enhance and promote the science of exposure assessment
2. To improve understanding and practical application of risk management measures (RMMs)
3. To influence the on-going development of the REACH regulations and guidance
4. To extend the competencies of BOHS members to embrace all aspects of REACH
5. To increase BOHS's visibility within the context of REACH

### **Strategic Aim 1: to enhance and promote the science of exposure assessment**

#### What?

- Exposure Models; review existing models, help develop new ones, disseminate
- Exposure Scenarios: help develop guidelines and tools; support collation
- Exposure data: promote collection, collation and analysis
- Collation of the state of the science on exposure assessment (eg. develop/publish a technical report)

#### How?

- Establish working group [WG1] of key researchers
- Get all models and associated information collated into one database
- Find out who is working on what research
- Review and assess modelling/database/research needs
- Facilitate new research in gap areas
- Participate in collaborative ES reviews
- Disseminate work in progress and results

#### Target audiences?

- BOHS members
- Research organisations
- University research departments
- Policy making and regulatory groups eg. HSE, EU Commission, RIP working groups
- Industry trade associations

**Strategic Aim 2: to improve understanding and practical application of RMMs**What?

- Practical interpretation and validation of RMM efficiencies
- Generate new values of RMM efficiencies
- Quantification & assessment of all available information
- Dissemination of work in progress and results and recommendations

How?

- Involve COR SIG
- Establish members' current involvement in REACH and associated areas
- Work with RIP outputs
- Work with relevant SIGs to collate & critically review all available information
- Sponsor/promote research to develop new knowledge
- Develop practical guidance

Target audiences?

- BOHS members
- RIP working groups
- BOHS SIGs
- Research organisations
- University research departments
- Industry trade associations

**Strategic Aim 3: to influence the ongoing development of the REACH Regulations and guidance**What?

- Ensure science feeds into regulatory developments

How?

- Establish working group [WG3]
- Establish views and develop BOHS positions on key issues
- Partner with European associations to increase our influence
- Collaborate with the CA regarding inputs to Annex 1 and future reviews
- Build links/liaise with CA working groups to ensure effective dissemination of science

Target audiences?

- BOHS members working in relevant specialisms
- BOHS members who are REACH volunteers
- Occupational hygiene associations from other EU member states
- UK CA and its working groups

**Strategic Aim 4: to extend the competences of the BOHS membership to embrace all aspects of REACH**

What?

- Applying OH competence skills in the REACH framework; M/Is – developing ESs and RMMs; DUs – interpretation & compliance assurance
- Extending skills: Environmental risk assessment; consumer risk assessment; hazard assessment; exposure modelling; dermal assessment; chemical safety assessment
- Knowledge and understanding of requirements of REACH regulations

How?

- Involve Faculty
- Involve members in technical working groups
- Provide CPD incentives
- Link into existing (CHCS?) programmes to develop collaborative seminars
- REACH awareness days/seminars/ regional meetings/webinars
- REACH proficiency module?

Target audiences?

- BOHS members, especially Faculty members
- Health & Safety course providers (as appropriate)
- CHCS, IOSH, other relevant groups/ organisations

**Strategic Aim 5: to increase BOHS's visibility within the context of REACH**

What?

- Provide REACH resource built up from previous activities
- Communicate availability of resource
- Web strategy to raise google etc presence/listing
- Improve/develop signposting to BOHS from CA and other REACH authorities
- Establish European presence

How?

- Position BOHS as a partner of choice for REACH
- Have things to say and offer!!!
- Partner with CA
- Collaborate with European OH bodies
- Exploit existing ties into European bodies and working groups to develop seminars in Europe
- Partner with trade bodies and industry associations to provide OH input into seminars etc aimed at DUs

Target audiences?

- CA/HSE/DEFRA
- European OH bodies, and Commission, ECB, EChA
- Trade bodies and industry associations, esp. CIA, EEF?
- BOHS members
- Industry, CBI, FSB, trade associations

Glossary of acronyms used

BOHS: British Occupational Hygiene Society  
CA: Competent Authority  
CBI: Confederation of British Industry  
CIA: Chemical Industries Association  
CHCS: Chemical Hazards Communication Society  
COR: Control of Risk  
DEFRA: Department of Environment, Food and Rural Affairs  
DU: Downstream User  
ECB: European Chemicals Bureau  
ECHA: European Chemicals Agency  
EEF: Engineering Employers Federation  
ES: Exposure Scenario  
FSB: Federation of Small Businesses  
HSE: Health & Safety Executive  
IOSH: Institution of Occupational Safety & Health  
M/I: Manufacturer/Importer  
OH: Occupational Hygiene  
REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals  
RIP: REACH Implementation Project  
RMM: Risk Management Measure  
SIG: Special Interest Group