

# The CSR/ES Roadmap

Cefic RIEF I  
Brussels  
20-21 June 2013

Laura Walin  
Directorate C – Registration  
ECHA



# Content

- What is the CSR/ES Roadmap?
- Content of the Roadmap
  - 5 areas, 21 actions
- Implementation

# What is the Roadmap?



## What is the Roadmap?

- Full title: Roadmap towards good quality information on the safe use of chemicals in the REACH chemical safety report and the extended safety data sheet
- Commonly known as “the CSR/ES Roadmap”
- Two elements:
  - Exposure scenarios in the chemical safety report (CSR)
  - Exposure scenarios annexed to the (extended) safety data sheet

# What is the Roadmap?

- Purpose:
  - Provide common long term orientation to stakeholders on what needs to be done
  - Define an action plan to 2018 and get commitments on contributions
- Why?
  - Evidence of shortcomings in information provided for various REACH processes
- Developed by a Roadmap Coordination Group
  - 8 Member States, 3 industry organisations, ECHA

## Key stages in the Roadmap's development

- Proposal to develop a Roadmap with all stakeholders presented to Caracal in March 2012
- ENES2 informed at May meeting
  - Launch of call for interested parties
- ENES3 progress report at November meeting
  - Roadmap Coordination Group created
  - First draft and analysis consulted upon
  - Reviewing Roadmap Coordination Group's feedback
- Drafting and commenting by Roadmap Coordination Group (January & February 2013)
- Consultation with Caracal and Forum (March 2013)
- Explained at ENES4 (May 2013) – central theme in the agenda
  - Feedback: a framework; identify action contact points; engagement; links

# Finalising the Roadmap document

- Informing authorities
  - Forum-15 (18-20 June 2013);
  - ECHA-MSCA meeting (2-3 July 2013);
- Commitment from all stakeholder parties
- Target date for publication: Summer 2013
- Implementation phase
  - Many actions already on-going

# What is the Roadmap's content?





## The CSR/ES Roadmap

- Much achieved (and on-going) by REACH Regulation
  - The Roadmap recognises that the REACH mechanisms for generating and communicating exposure scenarios will take time to be fully understood and practiced
  - Lessons learnt from 2010 carried forward into 2013 registrations
  - Provides common, long term orientation to stakeholders on what needs to be done to 2016
- REACH review conducted by Commission
  - Promote the extended SDS as a central risk management tool
  - Need to improve the compilation, communication and use of the extended SDS
- Roadmap helps to respond to these issues

# **1. Increase common understanding among stakeholders on the practical use of information in the CSR and the ES for communication**

1.1 Align understanding on the purpose of different information elements in the CSR

1.2 Align understanding on the purpose of different information elements in the ES for communication

1.3 Disseminate the aligned expectations

## **2. Further develop methods for generating key information inputs for CSA**

2.1 Review the current practice for describing uses

2.2 Illustrate good practice for description of use

2.3 Analyse and exemplify if exposure estimation tools/methods can facilitate the link between ES and use-specific RM advice under occupational legislation

2.4 Review SpERCs, analyse their link to RMM under other environmental legislation, and identify products/processes for which SpERCs are missing

2.5 Further develop and test SCEDs

2.6 Further develop methods for estimating volumes/use

2.7 Overview of necessary information from DU sectors to registrants to enable good quality CSA

## **3. Further development of IT tools and standardisation for generating, processing and exchanging CSR and ES information**

3.1 Further development of IUCLID and Chesar

3.2 Further development and improvement of existing exposure assessment tools

3.3 Develop the phrase library (ESCom) and the electronic exchange format (ESComXML), and set up a transparent and sufficiently resourced mechanism for standardisation

## **4. Support understanding and processing exposure scenario information at formulators' level**

4.1 Intensify cooperation of co-registrants to harmonise advice on safe use for their substance

4.2 Agree on harmonised template for ES for communication to aid information retrieval

4.3 Support for formulators to understand their options when receiving an extended SDS

4.4 Further develop methodology for converting substance information into communication on safe use of mixtures

4.5 Explain and exemplify DU CSR in practice

4.6 Increase understanding on how authorities use the downstream user report (Article 38) information

## **5. Support understanding and processing exposure scenario information at end-users' level**

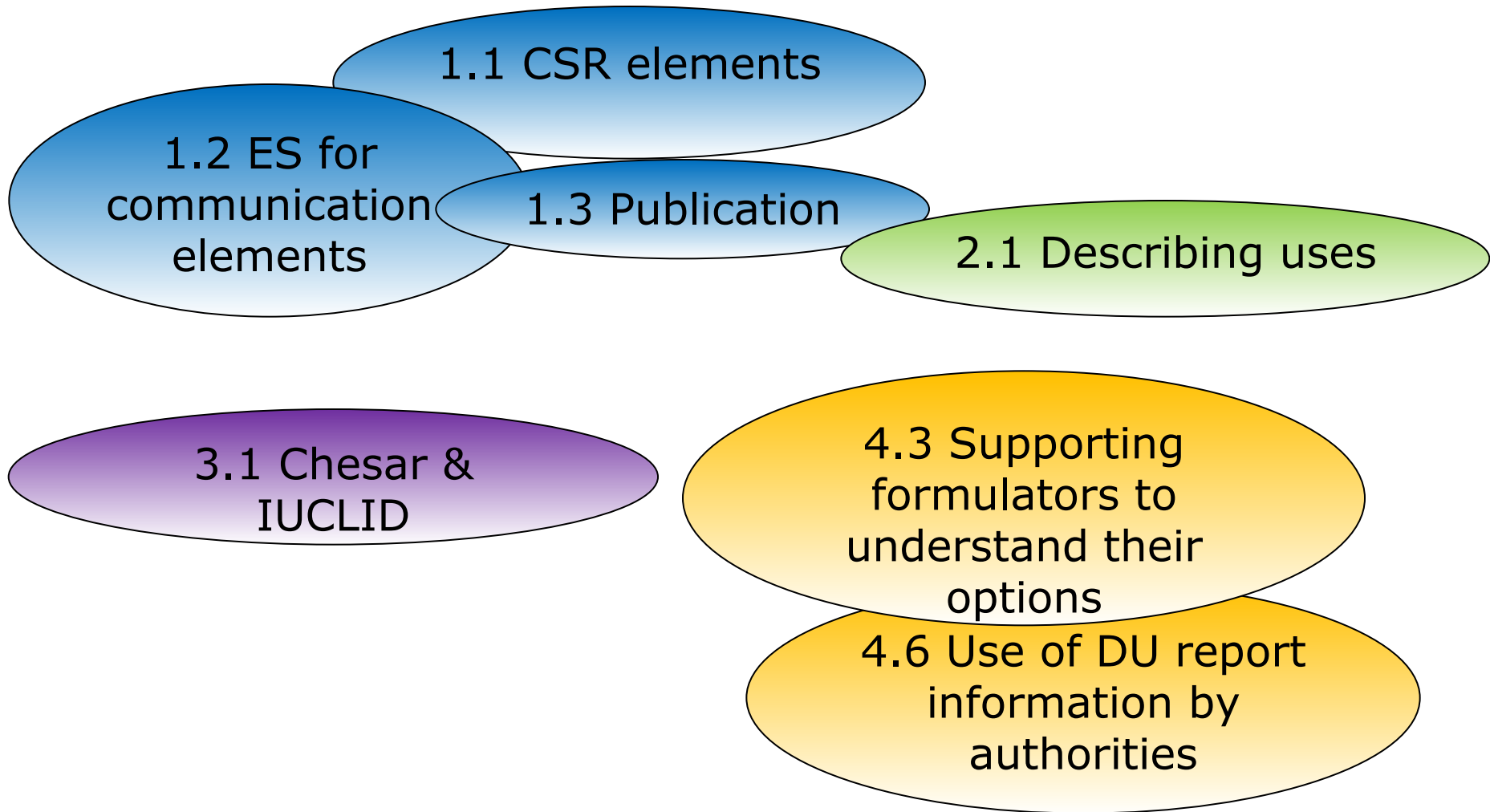
5.1 Analyse the information needs of different recipients and improve the presentation of information on safe use of mixtures in the SDS

5.2 Spread information to increase awareness in the end-user sectors

# **Actions for 2013/2014**



# Actions where ECHA is in the lead





## Actions where industry is in the lead

2.5 Develop  
& test SCEDs

2.2 Illustrate good  
practice for  
describing uses

2.6 Methods for  
use specific  
volume tracking

2.4 Review SpERCs

3.2 Develop  
existing exposure  
assessment tools

4.1 Harmonising  
advice on safe use

4.2 Harmonising  
ES layout

4.4 Methodology  
for mixtures safety  
advice

4.5 DU CSR

## Actions where MSCA is in the lead

2.3 Linking established  
occupational risk  
management advice into  
the REACH system

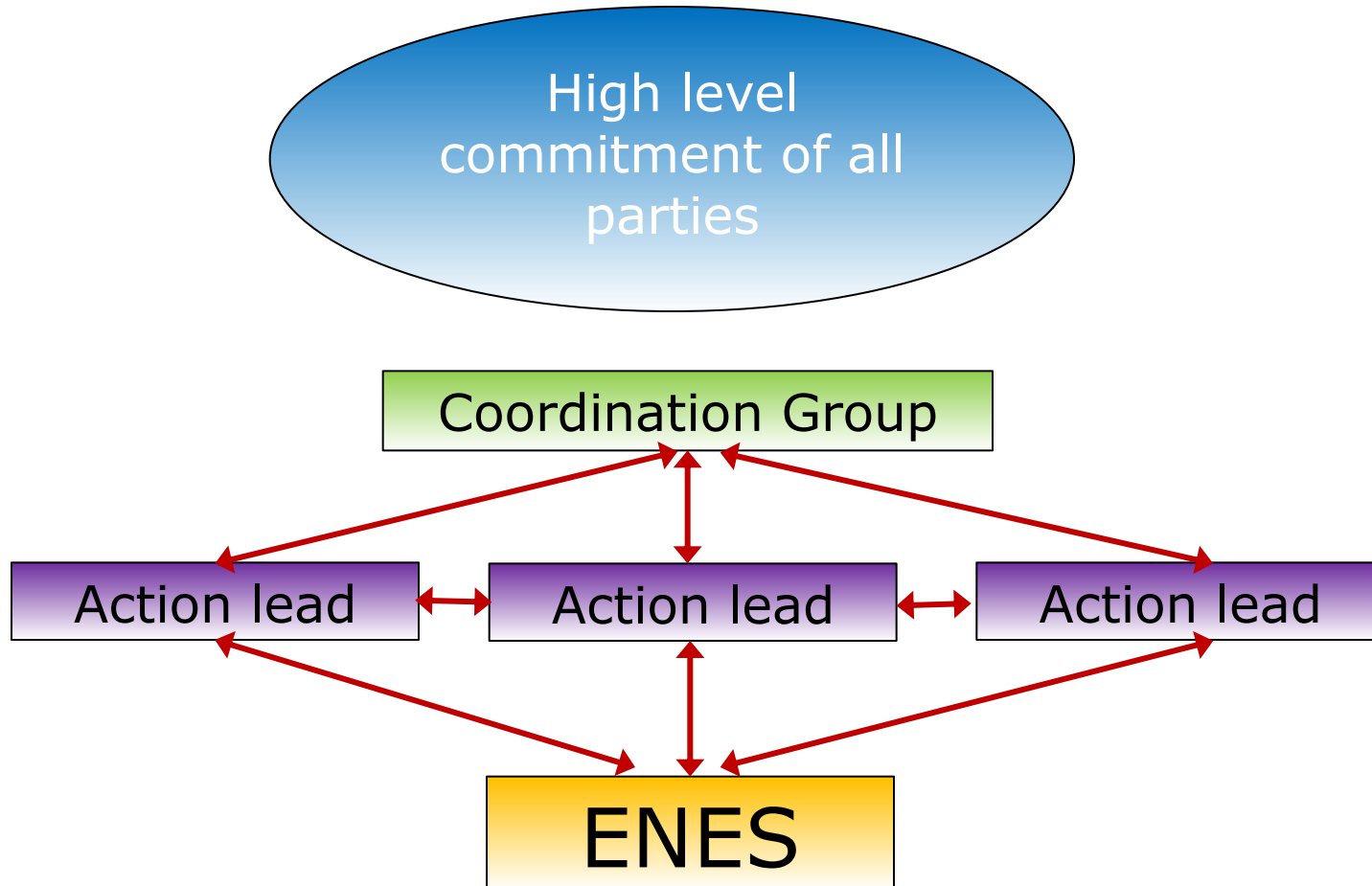
## Main points from ENES 4

- Mixtures
  - Overview of what's happening in sectors
    - Map activities, describe concepts and terminology
    - Differentiate approaches: generic vs. sector vs. case-by-case e.g. lubricants sector
  - Further develop (computational) methods to identify risk driving substances
    - Map, exemplify and compare the different methods systematically.
    - Establish stakeholder ad hoc Working Group
    - ENES5
- Exposure scenario short titles
- SCEDs

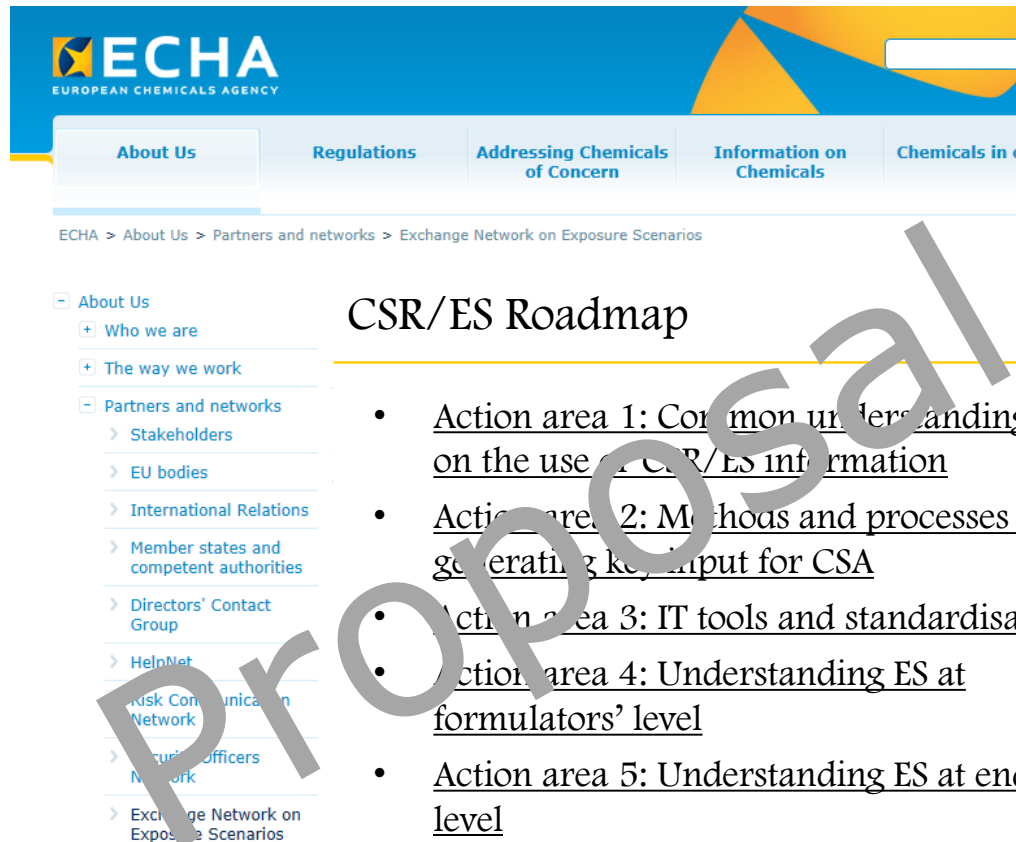
# **Organising the work on the Roadmap action areas**



# Steering the work



# CSR/ES Roadmap website



ECHA > About Us > Partners and networks > Exchange Network on Exposure Scenarios

- About Us
  - + Who we are
  - + The way we work
- Partners and networks
  - > Stakeholders
  - > EU bodies
  - > International Relations
  - > Member states and competent authorities
  - > Directors' Contact Group
  - > HelpNet
  - > Risk Communication Network
  - > Regulatory Officers Network
  - > Exchange Network on Exposure Scenarios

## CSR/ES Roadmap

- Action area 1: Common understanding on the use of CSR/ES information
- Action area 2: Methods and processes for generating key input for CSA
- Action area 3: IT tools and standardisation
- Action area 4: Understanding ES at formulators' level
- Action area 5: Understanding ES at end-user level

### Contact

- NN1
- NN2

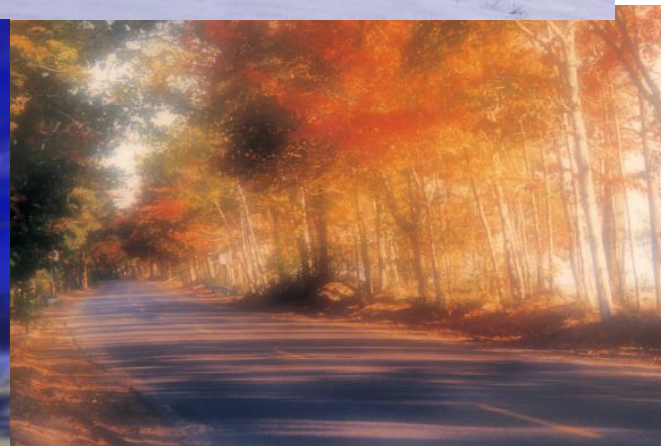
# Conclusions



## Conclusions

- Publication of the CSR/ES Roadmap in summer 2013
- Action leads start preparing for/continue work on the items identified for 2013/2014
  - Use of web page to inform and get contributors
- Coordinate Roadmap activities with existing forums
- Monitoring and reviewing progress regularly
- ENES will play a central role in the implementation
  - Feedback on best practices and issues arising
  - Platform for sharing the results from actions
  - ...so be there!





**Thank you**

[laura.walin@echa.europa.eu](mailto:laura.walin@echa.europa.eu)

