

# SPERCs: Best Practice and next Steps



Item 2.4



Downstream Users of Chemicals Co-ordination group



C. Bögi



# Agenda

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- **CSR/ES Roadmap - Action area 2.4**
  - SPERC Best Practice Project
  - Next Steps

# Members of the CSR/ES SPERC TF



Name	Affiliation	Name	Affiliation
Andreas Ahrens	ECHA	Sophie Mathieu	A.I.S.E.
Christian Bögi	ESIG/ESVOC	Thomas May	CEPE
Romanas Cesnaitis	ECHA	Chrystelee Tissier	ECHA
Jean-Christophe Dewart	CEFIC	Johannes Tolls	DUCC
Christopher Dobe	ECPA	Frederick Verdonck	Eurometaux
Stefano Frattini	ECHA	Thorsten Wind	Cosmetics Europe
Miriam Leon-Paumen	ESIG/ESVOC	Lorenzo Zullo	ETRMA
Helene Magaud	ECHA		



# Action & Purpose

- **Action area 2.4:**
  - Improving the documentation and justification of SPERC-based estimation of environmental emissions.
- **Purpose**
  1. Improving the SPERC factsheet format for documenting SPERCs
  2. Harmonize documentation of SPERCs across SPERCs using improved format
  3. Where necessary, improve justification of emission factors
  4. Ensure that Chesar can “read” SpERCs and can “export” and print SPERC information



# The Network - Interfaces

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- **Ökopol: consultant to ECHA project.**
- **ECHA evaluation team: Review of SPERCs (as represented by R. Cesnaitis)**
- **ECHA Chesar team: Develop the tool infrastructure for REACH CSA**
- **UseMap team: Integration of SPERCs into Usemaps**



# Success Indicators

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- **Get acceptance from sectors and member state authorities**
  - **Harmonized SPERC factsheet format (defined fields, expected content and destination of information described)**
  - **SPERCs examples reflecting common understanding on the level of detail expected in a SPERC factsheet**
- **Chesar 3 suitable to support the export of SPERCs and the use of SPERCs in a CSA**
- **Increased availability of SPERCs, meeting the “harmonised” expectations regarding format and content**



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# Best Practice Format - Process

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- ECHA (Evaluation Unit) commissions project to contractor (Ökopol)
- Four industry sectors participate (ACEA, ETRMA, Eurometaux, FEICA)
- Initial proposal of 'Best Practice' SPERC developed based on analysis of 19 factsheets
- Revised thrice based on input by ECHA and four project participants
- Results available since March 2015





# Best Practice Format - Status

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- **Consensus achieved among ECHA and four sectors on majority of section headings and the expected content.**
- **Ad hoc testing done by a fifth association (A.I.S.E.)**
- **Major results:**
  - **Higher degree of detail in structure of factsheet compared to current format**
  - **Split information between Factsheet and Background Document**



# Splitting SPERC Information

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- **Factsheet**
  - **Structured, harmonised format**
  - **Content of each field clearly defined**
  - **Destination of each field defined**
    - **supports registrant's selection of "right" SPERC**
    - **Information transferred into CSR; specification of CSR section**
    - **Information transferred into SDS for communication**
- **Background document**
  - **Free text format**
  - **Explanation and documentation to support the information in the factsheet**



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# Next Steps - Objectives

Conclude SPERC “format” discussion (Member state authorities, sector organisations, etc agree on field definition, expected content, etc.)

Agreement on SPERC format

Existing SPERCs mapped to sector defined uses and available to risk assessors.

Making SPERCs available for registrants

Existing SPERCs presented in harmonized format, content updated (where required).

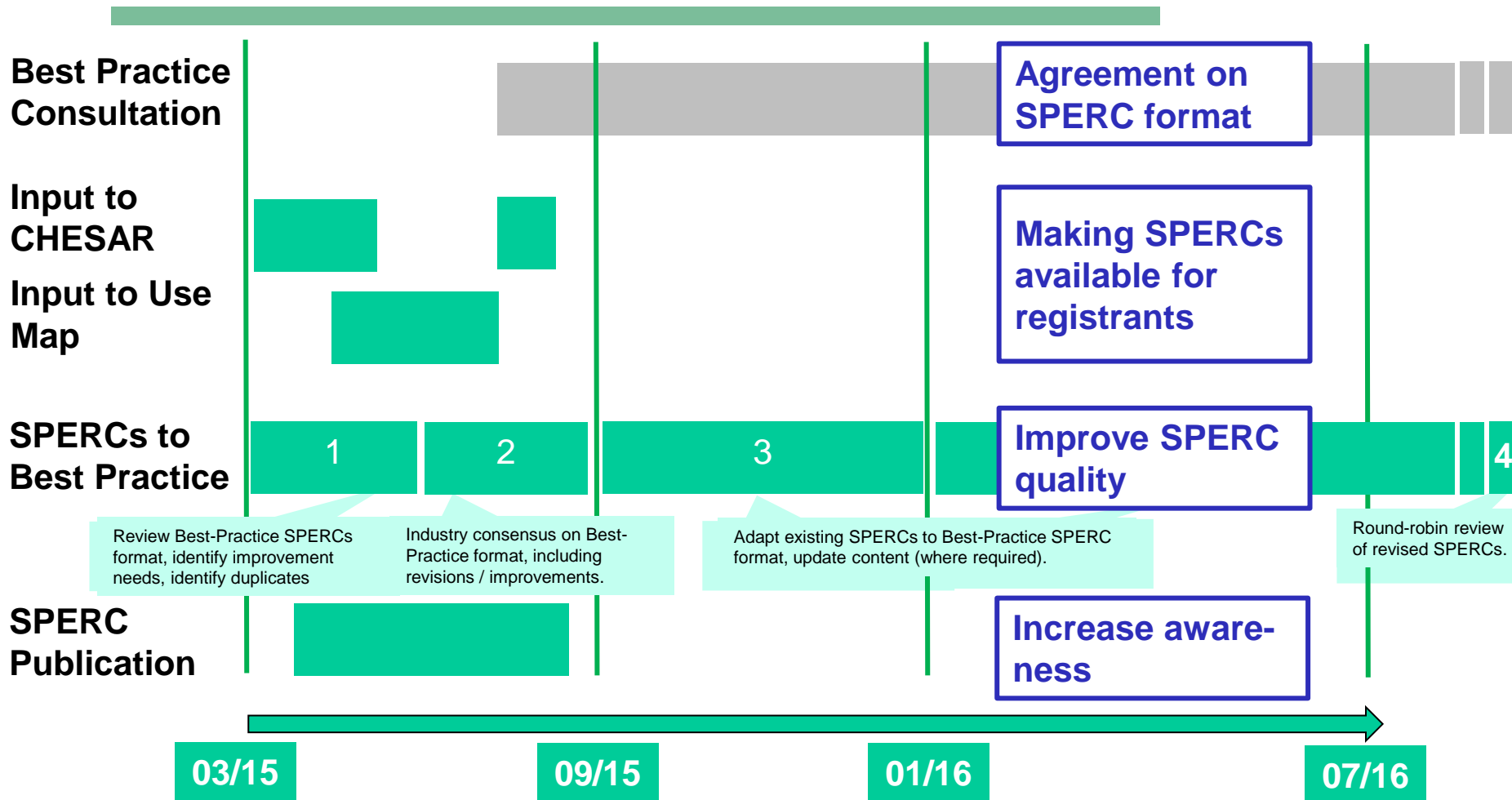
Improve SPERC quality

Via peer-reviewed publication – address SPERC principles to a broad audience (EU and non-EU authorities, non EU industries).

Increase awareness

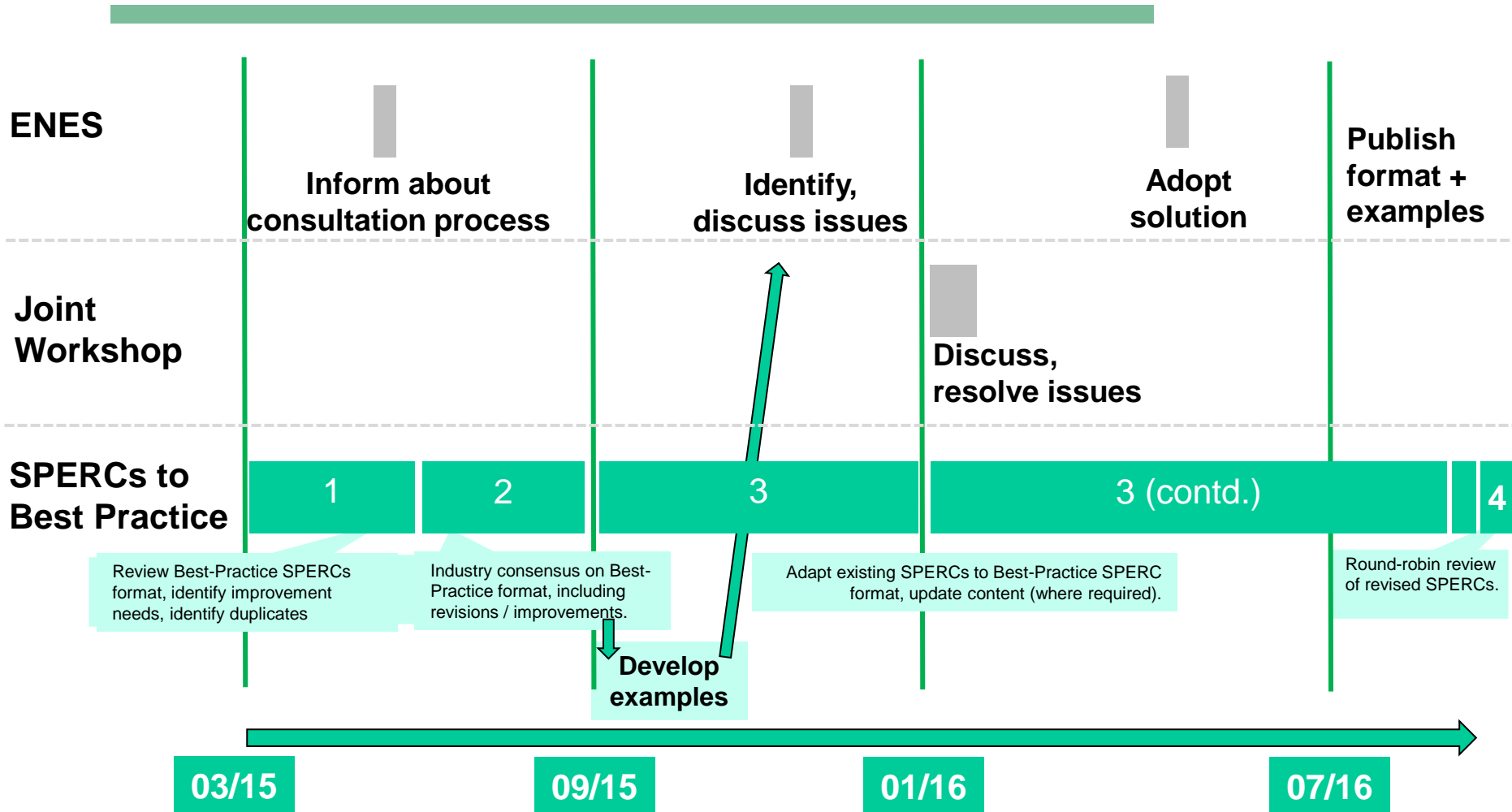


# Next Steps - The Timing





# The Consultation Process





# Actions on the Horizon

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- **Establish efficient and effective communication**
  - Support that the conditions of safe use can be communicated and understood by authorities and downstream users.
- **Explore quality assurance mechanisms for SPERCs (e.g. peer-review process)**