



# e-SDS and Exposure Scenarios

their Interpretation and Use

27 & 28 March 2012  
Brussels, Belgium

A ReachCentrum &  
Peter Fisk Associates  
initiative



**Bringing REACH to your attention**

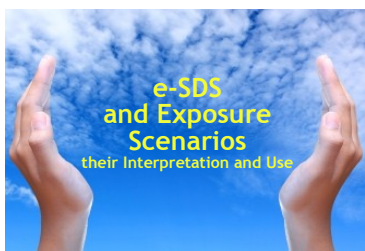
# WHY SHOULD YOU ATTEND?

Peter Fisk Associates, in association with ReachCentrum, is pleased to announce that it will be holding two one-day training courses on the interpretation and application of extended safety data sheets (e-SDS) and exposure scenarios under REACH.

The courses are aimed at those who work with e-SDSs and would like to improve their understanding of the information presented to them, and how to communicate this information effectively to others. They will also assist in attendees' understanding of technical issues in REACH. The courses will focus on working with sample e-SDS with the emphasis being on substance properties, rather than exposure modelling.

Day one will focus on the basics of the e-SDS and exposure scenarios, whilst day two will take a more in depth look at the scientific background of the information presented to the user. All relevant scientific areas will be described but the courses will be suited to attendees with only low to moderate levels of technical knowledge.

As all relevant scientific areas will be fully described, both courses would be suitable for those with only a low to moderate level of scientific/technical knowledge.



## Focus



### Are these the questions you are asking to yourself?

- Have you received a new eSDS?
- Did you understand the format?
- What do you need to check?
- Are you overwhelmed with the size of the eSDS?
- How do you calculate the risk based on your operations?
- What do you do if information is missing?

### Benefits in participating

- Complete **overview** of the eSDS and the terminology used.
- Confidently **identify the key**, meaningful information to be found in eSDS
- Receive **practical guidance** based on experience acquired since 2010.
- Use of **case studies** to practice using newly acquired knowledge from the workshop .
- **Clarify** the process for follow up actions
- **Interaction via Q&A** throughout the sessions

### Who should attend

This course is designed for those who would like to improve their understanding of the underlying meaning of the information that is presented in the extended Safety Data Sheet (e-SDS); and to improve their confidence in its application. This could include regulatory professionals, chemists, plant engineers and anyone who works with chemical safety assessments. In addition, this course would benefit those for whom an overall understanding of the new e-SDS and exposure scenarios is important.

# HAVE A LOOK AT THE PROGRAMME

## Agenda



### DAY 1 - e-SDS and Exposure Scenarios

#### Explaining the Science behind their Interpretation and Use

- The Safety Data Sheet, e-SDS and CSR (Chemical Safety Report).
- Toxicology and ecotoxicology - the basics, interpretation and practical application of this information.
- Physicochemical hazards - the basics, interpretation and practical application of this information.
- DNELs and PNECs - the basics; interpretation and practical application of this data.
- Exposure scenarios (including the use of descriptor codes) and risk characterisation ratios; their interpretation and application.

*Exercises will be used to highlight key principles  
Allocated time for Q&A sessions*

### DAY 2 - Toxicology, Ecotoxicology, Environmental Fate and Physicochemical Properties

#### Their Application in Exposure Scenarios and e-SDS

- The Safety Data Sheet, e-SDS and CSR.
- Toxicology and physicochemical hazards.
- Ecotoxicology and environmental fate.
- DNELs and PNECs - how they are derived and used.
- Human and Environmental Exposure Assessment and Risk Characterisation.
- Exposure Scenarios in the e-SDS.

*Exercises will be used to highlight key principles  
Allocated time for Q&A sessions*

## MAIN FACILITATORS

**Vincenzo Girardi**  
ReachCentrum

**Laura Robinson**  
Toxicology Consulting Ltd

**Louise McLaughlin**  
Peter Fisk Associates Ltd.

**Peter Fisk**  
Peter Fisk Associates Ltd.

**Flexible solutions  
for your  
REACH needs**

**Peter Fisk  
Associates  
and  
ReachCentrum**

# REGISTRATION DETAILS

## Focus



### SESSIONS SCHEDULE

Registration: from 8.30 h  
Conference opening: 9.30 h  
Morning break: 11.00 h  
Lunch: 12.15 h  
Afternoon break: 15.15 h  
Close: 16.30 h

### FEES

Registration fees are 850 EUR per day 1400 EUR for two days ex VAT. Upon registration you will receive a confirmation by e-mail and an invoice. Payment is due BEFORE the event dates. Discounts are available for 3 or more delegates from the same company or organisation. Please contact us for more details.

### REGISTRATION

To register, please visit [www.reachcentrum.eu](http://www.reachcentrum.eu).  
On line registrations only.

### VENUE

ReachCentrum/Cefic premises, Avenue E. van Nieuwenhuysse 4, B-1160 Brussels, Belgium

### TRANSPORTATION

Metro Line 5 direction Herrmann Debroux, stop Demey. Tram 94 stop Herrmann Debroux. Bus 41 Stop Demey.

### ACCOMMODATION

Hotel accommodation is not included in the registration fee.

### LANGUAGE

The event and material provided is in English

### CONTACT DETAILS

For questions on registering or for more information, please contact us at +32 2 676 74 00 or send an e-mail to [info@reachcentrum.eu](mailto:info@reachcentrum.eu)

## About the organiser

ReachCentrum is the professional services body established by Cefic, the European Chemical Industry Council in 2006, designed to help chemicals companies to comply with the REACH legislation by providing services such as consortia and SIEF management, tailored Lead Registrant support, consultancy and workshops. ReachCentrum services are available for European and non EU chemical companies.

Peter Fisk Associates Ltd. provides specialist services to industry and regulatory bodies in the fields of physical and environmental chemistry, toxicology and human health. Services offered include consultancy, preparation of expert reports, research, regulatory submissions, training, and provision of data. Secretariat and financial services are also provided.

## Data protection

ReachCentrum may contact you by post or e-mail about services it offers and believes of interest to you. ReachCentrum will not make your details available to third parties. By registering at the ReachCentrum workshops, you agree to our processing of your personal information in this way.

## Cancellation

If you cannot attend personally, a substitute delegate is welcome to join the event in your place - at no extra charge, but we ask you to notify us in advance. Should you or a substitute be unable to attend and provided you have informed us by e-mail 7 days before the event, we will refund your registration fee without service charge. Later cancellations will not be refunded.