



**issa**

INTERNATIONAL SOCIAL SECURITY ASSOCIATION

*Section on Prevention in the Chemical Industry*



# INTERNATIONAL SYMPOSIUM



**PARIS**  
**1 TO 3 JUNE**  
**2016**



**CHEMICALS WITH  
SPECIAL HAZARDS:  
OCCUPATIONAL RISKS  
AND PREVENTION**

**ENDOCRINE DISRUPTORS  
AND SENSITISING SUBSTANCES**

## **SYMPOSIUM TOPIC**

Endocrine disruptors and sensitising substances are two classes of substances with special hazards. This conference will review the effects of these substances on the health of exposed workers, the jobs concerned, the risks involved and the prevention solutions to be recommended.

**PROVISIONAL PROGRAMME**

[www.inrs-issa2016.fr](http://www.inrs-issa2016.fr)  
[issa2016@inrs.fr](mailto:issa2016@inrs.fr)



**WEDNESDAY, 1 JUNE**

- 1:00** Registration and welcoming of participants
- 2:00** Welcome Address  
*Stéphane PIMBERT, Director General, INRS (F)*
- 2:05** Opening of the symposium  
*Niels SCHURREIT, Secretary General of the ISSA Chemistry Section (D)*

## ENDOCRINE DISRUPTORS

- 2:10-3:50**
- Endocrine disruptors and occupational exposure: an overview  
*Claude EMOND, UQAM (CA)*
  - Internal burden caused by endocrine disruptors present in the environment and at the workplace.  
*Holger KOCH, IPA, DGUV (D)*
  - Endocrine disruptors and effects on reproduction  
*Stéphane MALARD, INRS (F)*
  - Summary and discussion

Coffee break

- 4:20-5:30**
- Endocrine disruptors and carcinogenic effects  
*Ursula GUNDERT-REMY, Charité School of Medicine, Berlin (D)*
  - Endocrine disruptors within the context of REACH  
*Simone MÜHLEGGGER, Environment Agency Austria (A)*
  - Discussion et synthèse

- 5:30** Welcome cocktail party

## THURSDAY, 2 JUNE

**8:30** Registration and welcoming of participants

**9:00** Introductory address

*Séverine BRUNET, Director of Prevention Applications, INRS (F)*

### ENDOCRINE DISRUPTORS

**9:05-11:00**

- Overview of endocrine disruptors used in industry  
*Nicolas BERTRAND, INRS (F)*
- Occupational exposure to phthalates. Urinary biomonitoring  
*Alain ROBERT, INRS (F)*
- Bisphenol A: an endocrine disruptor present in sales receipts  
*Anne-Laure DEMIERRE, Swiss Federal Office of Public Health (CH)*
- Occupational exposure to bisphenol A. Urinary biomonitoring  
*Sophie NDAW, INRS (F)*
- Determining OELs for endocrine disruptors  
*Christophe ROUSSELLE, ANSES (F)*
- Summary and discussion

Coffee break

**11:30-12:15**

Panel discussion: Recommendations and prudent practices with regard to occupational safety and health

*Claude EMOND, UQAM (CA) ; Matthieu LASSUS, Labour Inspectorate (F) ; Simone MÜHLEGGGER, Environment Agency Austria (A) ; Elke SCHNEIDER, EU-OSHA ; Alain SIMONNARD, INRS (F) ; Peter SMITH, CEFIC (UE) ; Laurent VOGEL, ETUI (UE)*

Lunch

### SENSITISING SUBSTANCES

**1:30** Introduction to sensitising substances

*Michel POURQUET, Vice-President of the ISSA Chemistry Section (F)*

**1:40-3:30**

- Occupational respiratory allergy and asthma Sensitisers and disease  
*Monika RAULF, IPA, DGUV (D)*
- Occupational contact dermatitis: sources of exposure and clinical aspects  
*Nadia NIKOLOVA-PAVAGEAU, INRS (F)*
- Sensitising substances in special sectors of activity  
*N.N.*
- Summary and discussion

**3:30** End of the day

**5:15** Evening event



**FRIDAY, 3 JUNE**

**8:30** Registration and welcoming of participants

**9:00** Introductory address

*Martin GSCHWIND, Vice-President of the ISSA Chemistry Section (CH)*

## SENSITISING SUBSTANCES

**9:05-10:30**

- Overview of sensitisers used in industry: presentation of the MEGA database  
*Rainer van GELDER, IFA, DGUV (D)*
- Levels of occupational exposure to sensitisers: data stored in the COLCHIC database  
*Frédéric CLERC, INRS (F)*
- Safety information on sensitising drug substances: the BESI project  
*Sabine WERNER, IFA, DGUV (D)*
- Summary and discussion

Coffee break

**11:00-12:30**

- Determining OELs for sensitisers  
*Dick J. J. HEEDERICK, DECOS (NL)*
- Prevention measures for operations with sensitisers  
*Ingrid THULLNER, UKH (D)*
- Sensitising substances in small enterprises: risks and preventive measures  
*Udo EICKMANN, BGW (D)*
- Summary and discussion

**12:30**

Closing remarks

*Didier BAPTISTE, Research Director, INRS (F)*

**12:45**

End of the symposium

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