



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
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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, University of Montreal (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)
- Determining OELs for endocrine disruptors
Christophe ROUSSELLE, ANSES (F)
- Endocrine disruptors and epidemiological evidence: methodological challenges
Jean-Bernard Henrotin, 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)
- 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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