



EUROPEAN COMMISSION

JOINT RESEARCH CENTRE
Institute for Health and Consumer Protection
Toxicology and Chemical Substances Unit/ European Chemicals Bureau

Designed Friday, 11 January 2002

COURSE ON IUCLID AND EUSES: TOOLS FOR THE RISK ASSESSMENT OF CHEMICAL SUBSTANCES

Organiser: The European Chemicals Bureau with the logistic support of the University Miguel Hernández of Elche-Alicante(Spain).

Dates: April 2-5, 2002

Participants: Maximum of 35.

Lectures: Experts of IUCLID database and EUSES methodology coming from EU member states, industry and the IHCP/European Chemicals Bureau. The number of invited experts is expected to be 8-10.

Duration: N. 4 working days (N. 2 days dedicated for IUCLID and N. 2 days for EUSES). A tentative programme is presented below.

Registration Fees: 1000 Euro/participant, that also includes lunches, coffees, social dinner and Course material.

Material provided: IUCLID-2000 CD, EUSES, TGD-Technical Guidance Document for risk assessment, and N. 3 issues of RARs (Risk Assessment Reports) are included in the registration fees.



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Tentative Programme:

Monday 1 April 2002

14:00 – 20:00h Arrival and registration at the Hotels

21:00 – 23:00h Reception and cocktail

Tuesday 2 April 2002:

9:00h – 10:30h Introduction to chemicals risk assessment,
Legislative background (Existing chemicals, new
chemicals and biocides)
The Biocides Product Directive and the Review
Regulation

10:30 – 11:00h Coffee break

11:00 – 11:45h IUCLID for the ICCA initiative
The 'Robust Study Summary' approach

11:45 – 13:00h Data collection needs for risk assessment,
Introduction to the IUCLID program

13:00 – 14:30h Lunch

14:30 – 16:00h IUCLID program modules:
Data entry for the EU and the OECD programme

Data administration

IUCLID program modules
(Data loading, import, export, report generation and
layout, query module, use of flags,
IUCLID on the Internet)

16:00 – 16:30h Coffee break

16:30 – 18:30h IUCLID program modules
(The link between IUCLID and EUSES)

Eugenio Vilanova
University Miguel
Hernández
and
Ana B. Payá Pérez
European Chemicals
Bureau

Ana B. Payá Pérez
European Chemicals
Bureau

Andrea Paetz (?)
Bayer, Germany
Michael Penman
Esso, Germany

Stefan Scheer
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Remi Allanou
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Stefan Scheer
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Tentative Programme (continuation)

Wednesday 3 April 2002:

9:00h – 10:30h Practical exercises in subgroups

10:30 – 11:00h Coffee break

11:00 – 13:00h Practical exercises in subgroups (continued)

13:00 – 14:30h Lunch

14:30 – 16:00h Practical exercises in subgroups (continued)

Michael Penman
Esso, Germany,
ECB
Remi Allanou
European Chemicals
Bureau

16:00 – 16:30h Coffee break

16:30 – 18:00h Wrapping up of practical exercises

Stefan Scheer
Remi Allanou
ECB

18:00 – 18:30h Future development of IUCLID
(Needs for regulators, industry and NGOs, use of
IUCLID under the biocidal products directive
98/8/EEC)

Andrea Paetz (?)
Bayer, Germany

Michael Penman
Esso, Germany



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Tentative Programme (continuation)

Thursday 4 April 2002

9:00 – 10:00h	Introduction to chemicals risk assessment in the EU: The technical Guidance documents and the relationship with the EUSES programme.	<i>Ana Payá Perez</i> European Chemicals Bureau
10:00 – 10:30h	Introduction to the EUSES programme How does EUSES work?	<i>Theo Vermeire,</i> RIVM, Netherlands
10:30 – 11:00h	Coffee break	
11:00 – 12:30h	Emission estimation (the A and B tables)	<i>Dave Brooke</i> Building Research Establishment BRE United Kingdom
12:30 – 13:00h	Start with exercises	
13:00 – 14:30h	Lunch	
14:30 – 15:30h	Environmental exposure assessment Continue with practical modelling exercises	<i>Jack de Bruijn</i> RIVM , The Netherlands
15:30 – 16:00	Coffee break	
16:00 – 16:30h	Human exposure (Indirect, consumers and workers) Continue with practical modelling exercises	<i>Theo Vermeire,</i> RIVM, Netherlands



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Tentative Programme (continuation)

Friday 5 April 2002:

9:00h – 10:00h	Environmental effects assessment and risk characterisation	<i>Jack de Bruijn</i> RIVM, The Netherlands
10:00 – 10:30	Continue with practical-modelling exercises	
10:30 - 11: 00	Coffee break	
11:00 – 12:00h	Human health effects assessment and risk characterisation	<i>Marita Luotamo</i> European Chemicals Bureau
12:00 – 13:00	Continue with practical-modelling exercises	
13:00 – 14:30h	Lunch	
14:30 – 16:00h	Risk assessment for the terrestrial compartment Use of higher tier data in environmental risk assessment	<i>Milagros Vega</i> <i>Jose V. Tarazona</i> INIA Spain
16:00 – 16:30h	Coffee break	
16:30 – 17:00h	Wrapping up the exercises	<i>Jack de Bruijn</i> RIVM The Netherlands
17:00 – 18:00h	Future needs in risk assessment	
18:00 – 18:30h	Evaluation and closure of the course	<i>Ana Paya-Perez</i> European Chemicals Bureau