

IDEA Workshop

Risk Assessment of Pre- & Pro-Haptens

May 28-29, 2013

Dolce La Hulpe Brussels
Chaussée de Bruxelles, 135
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Final Programme

Monday, May 27th

- 4:00 - 6:30 p.m. Welcome and registration at the IDEA Workshop
- 6:30 - 9:30 Walking dinner (Juniper or terrace depending on weather conditions, Dolce La Hulpe)

Tuesday, May 28th (9:00 a.m. to 5:30 p.m.) – Day 1 (Formal presentations) – Meeting room Teck

Each presentation consists of a 30 minutes lecture followed by 20 minutes of discussion.

- 9:00 – 9:10 a.m. Opening of the meeting – *Dr. Hans Bender and Dr. Matthias Vey*
- First session: Abiotic and biotic transformations
- 9:10 – 10:00 Toxicokinetic insights into the formation and the inactivation of haptens.
Speaker: Prof. David Roberts
- 10:00 – 10:50 State of knowledge on abiotic hapten formation (autoxidation, hydrolysis, ...) using examples of fragrance ingredients and state of the art on the technical management of those transformations.
Speakers: Dr. Andreas Natsch and Dr. Chris Powell

- 10:50 – 11:10 Coffee break
- 11:10 – 12:00 State of knowledge on biotic transformations linked to fragrance ingredients.
Speaker: Prof. Glenn Sipes
- 12:00 – 12:50 First conclusions on the topic of abiotic and biotic transformations.
- 12:50 – 1:30 Lunch
- Second session – Clinical considerations
- 1:30 – 2:20 Clinical studies, dermatologic observations and toxicological considerations on haptens occurring from abiotic transformation of fragrance ingredients.
Speaker: Prof. Ann Therese Karlberg
- 2:20 – 2:40 Recent clinical studies on oxidized fragrance terpenes.
Speaker: Dr. Johanna Bråred Christensson (discussion at 3:50 p.m.)
- 2:40 - 3:30 Clinical studies, dermatologic observations and toxicological considerations on haptens occurring from the biotic transformation of fragrance allergens.
Speaker: Prof. Jean-Pierre Lepoittevin
- 3:30 - 3:50 Coffee break
- 3:50 - 5.30 Discussion and prioritisation of areas requiring additional research for a better comprehension of biotic and abiotic transformation as basis for adequate risk assessment.
- 5:30 p.m. End of Day 1
- 6:30 - 9:30 Reception followed by a dinner (Brasserie 135, Dolce La Hulpe)



Wednesday, May 29th (9:00 a.m. to 4:30 p.m.) – Day 2 (Open discussion)

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| 9:00 - 9:30 a.m. | Adoption of the agenda and wrap-up of Day 1 |
| 9:30 - 12:30 | The participants will be subdivided into three working groups: |
| Meeting room Mangrove 1 | Working group on abiotic transformations – Discussion on current tools and need of identification, prediction, control and areas for additional research. |
| Meeting room Mangrove 2 | Working group on biotic transformation – Discussion on current tools and need of identification, prediction, control and areas for additional research. |
| Meeting room Teck | Working group on clinical studies – Discussion on current tools of identification of biotic and abiotic transformations (autoxidation, hydrolysis, etc.) of fragrance ingredients, clinical relevance of findings and areas for additional research. |
| 12:30 - 1:10 | Lunch |
| 1:10 - 3:00 | Presentation of the conclusions and recommendations of the three working groups and establishment of priorities. |
| 3:00 - 3:20 | Coffee break |
| 3:20 - 4:30 | Conclusions of the workshop and next steps |
| 4:30 p.m. | End of Day 2 and workshop closing |

List of participants (30):

Prof.	Donald	Belsito	Columbia University Medical Center, USA and RIFM Expert Panel Member
Dr.	Hans-J.	Bender	Consultant (<i>Moderator of the Workshop</i>)
Prof.	Brunhilde	Blömeke	University of Trier, Germany
Dr.	Johanna	Brared-Christenson	University of Gothenburg, Sweden
Dr.	Halyna	Breslawec	PCPC, USA
Prof.	James	Bridges	University of Surrey, UK (<i>Rapporteur of the Workshop</i>)
Prof.	Magnus	Bruze	Lunds Universiteit, Sweden and RIFM Expert Panel Member
Dr.	Peter	Cadby	Chanel, France
Dr.	Michael	Calandra	Firmenich, USA
Dr.	Alain	Chaintreau	Firmenich, Switzerland
Dr.	Dominique	Favier	IFF, France
Prof.	Ellen	Fritsche	University of Düsseldorf, Germany (Day 1 only)
Dr.	Federica	de Gaetano	EU Commission - DG SANCO – Unit B2
Prof.	David	Gawkrodger	Royal Hallamshire Hospital, UK and Vice-chairman of the SCCS
Dr.	Carsten	Goebel	Procter & Gamble, Germany
Prof.	An	Goossens	Katholieke Universiteit Leuven (Day 1 only)
Prof.	Ann-Therese	Karlberg	University of Gothenburg, Sweden
Dr.	Jon	Lalko	RIFM, USA
Dr.	Fred	Lebreux	International Fragrance Association, Belgium
Prof.	Jean-Pierre	Lepoittevin	University of Strasbourg, France
Dr.	Andreas	Natsch	Givaudan, Switzerland
Dr.	Camilla	Pease	Environ (Day 1 only)
Dr.	Chris	Powell	Unilever, UK
Prof.	David	Roberts	Liverpool John Moores University
Dr.	Florian	Schellauf	Cosmetics Europe, Belgium
Prof.	Axel	Schnuch	IVDK / University of Göttingen, Germany
Dr.	Theodor	Schumacher	Smartpractice, Germany
Prof.	Glenn	Sipes	University of Arizona, USA
Dr.	Matthias	Vey	International Fragrance Association, Belgium
Dr.	Jonathan	Warr	Takasago, USA