

# SAFETY ASSESSMENT OF COSMETICS IN THE EU TRAINING COURSE, 6 - 11 February 2023

## PROGRAMME

Monday 6 February 2023

09.00 - 09.15 **Welcome**  
Prof. V. Rogiers (VUB, BE)

### Session 1 : Key issues in Regulatory Safety Assessment of cosmetics in the EU

09.15 - 11.05 **Actual cosmetic legislation in the EU : Regulation EC 1223/2009. Changes to be expected for the near future ?**

Dr. G. Renner (Cosmetics Europe, BE)

11.05 - 11.15 Questions & Answers

11.15 - 11.30 **Coffee break**

11.30 - 12.20 **Borderline issues in the context of cosmetics.**

Dr. G. Renner (Cosmetics Europe, BE)

12.20 - 12.30 Questions & Answers

12.30 - 13.45 **Lunch**

13.45 - 14.45 **Hazard, risk, risk assessment and risk perception: key factors in the safety evaluation of cosmetics.**

Prof. Dr. V. Rogiers (VUB, BE)

14.45 - 14.55 Questions & Answers

14.55 - 15.10 **Coffee break**

15.10 - 17.00 **Exposure to cosmetics and risk assessment calculation (MoS, TTC)**

Prof. Dr. V. Rogiers (VUB, BE)

17.00 - 17.10 Questions & Answers

17.20 **Shuttle bus from VUB to the hotel**

Tuesday 7 February 2023

### Session 2 : Local toxicity : Skin & Eye irritation

09.00 - 09.50 **Skin irritation: clinical aspects, mechanism, human volunteer studies, investigated cosmetics and ingredients.**

Dr. Martine Grosber (Universitair Ziekenhuis Brussel, BE)

09.50 - 10.00 Questions & Answers

10.00 - 10.15 **Coffee break**

10.15 - 11.05 ***In vitro* evaluation of skin irritation of cosmetic ingredients and products.**

Dr. A. Schepky (Beiersdorf AG, DE)

11.05 - 11.15 Questions & Answers

11.15 - 11.30 **Coffee break**

11.30 - 12.40 **Eye irritation : compounds concerned and *in vitro* screening techniques of eye irritation.**

Dr. F. Van Goethem (Johnson & Johnson Pharmaceutical R&D, BE)

12.40 - 12.50 Questions & Answers

12.50 - 14.10 **Lunch**

### Session 3 : Local toxicity : Skin sensitisation

14.10 - 15.00 **Skin sensitization : clinical aspects, mechanism, human volunteer studies, investigated molecules.**

Prof. Dr. A. Goossens (KU Leuven, BE)

15.00 - 15.10 Questions & Answers

15.10 - 15.25 **Coffee break**

15.25 - 16.25 **Skin sensitization testing of cosmetic ingredients using 3R methodologies including photosensitisation.**

Dr. E. Corsini (University of Milan, IT)

16.25 - 16.35 Questions & Answers

16.35 - 16.50 **Coffee break**

16.50 - 17.50 **Risk assessment (and management) of fragrance ingredients – the voluntary approach taken by the fragrance industry.**

Dr. M. Vey (IFRA, BE)

17.50 - 18.00 Questions & Answers

18.10 **Shuttle bus from VUB to the hotel**

Wednesday 8 February 2023

## Session 4 : Selected topics in Safety Assessment of cosmetics and their ingredients

09.00 - 10.10 ***In silico* modelling and read-across in risk assessment of cosmetic ingredients.**

Prof. Q. Chaudhry (Chester University, UK)

10.10 - 10.20 Questions & Answers

10.20 - 10.35 Coffee break

10.35 - 11.25 **Safety assessment of nanomaterials in cosmetic products.**

Dr. Wim De Jong (SCCS nanogroup)

11.25 - 11.35 Questions & Answers

11.35 - 11.50 Coffee break

11.50 - 12.40 **Packaging under Regulation (EC) 1223/2009.**

Dr. A. Fuchs (KAO Group, DE)

12.40 - 12.50 Questions & Answers

12.50 - 14.00 Lunch

14.00 Bus to Mechelen

14.45 - 16.15 Guided visit to Mechelen

16.15 - 17.30 Get-Together

18.00 - 22.00 Diner

22.00 Shuttle bus to the hotel

Thursday 9 February 2023

## Session 4 : Selected topics in Safety Assessment of cosmetics and their ingredients (continued)

09.00 - 10.00 **Genotoxicity and mutagenicity testing of cosmetics.**

Dr. R. Fautz (KAO Group, DE)

10.00 - 10.10 Questions & Answers

10.10 - 10.25 Coffee break

10.25 - 11.15 **Dermal absorption of cosmetic ingredients.**

Dr. W. Steiling (Henkel AG & Co. KGaA, DE)

11.15 - 11.25 Questions & Answers

11.25 - 11.40 Coffee break

11.40 - 12.50 **Practical aspects of making a product information file (PIF).**

Prof. Dr. V. Rogiers (VUB, BE)

12.50 - 13.00 Questions & Answers

13.00 - 14.00 Lunch

## Session 5 : New ways to perform Risk Assessment

14.00 - 15.15 **New Generation Risk Assessment (NGRA): Principles and tools.**

Prof. P. Carmichael (Unilever, UK)

15.15 - 15.25 Questions & Answers

15.25 - 15.40 Coffee break

15.40 - 16.30 **PBPK modelling, a necessary tool in NGRA.**

Prof. N. Kramer (University of Wageningen, NL)

16.30 - 16.40 Questions & Answers

16.40 - 17.40 **Title to be confirmed (Practical example NGRA)**

Dr. G. Ouedraogo (l'Oréal, F)

17.40 - 17.50 Questions & Answers

18.00 Shuttle bus from VUB to the hotel

Friday 10 February 2023

### Session 5 : New ways to perform Risk Assessment (continued)

09.00 - 10.15 **Overview of validated new Approach Methodologies (NAMs)**

Prof. V. Rogiers (VUB, B)

10.15 - 10.25 Questions & Answers

**10.25 - 10.40** Coffee break

10.40 - 11.25 **Internal TTC**

*Spreaker to be confirmed*

11.25 - 11.35 Questions & Answers

**11.35 - 11.50** Coffee break

11.50 - 12.50 **Safety Assessment of cosmetic ingredients by industry without animal testing**

Dr. C. Goebel (Coty, DE)

12.50 - 13.00 Questions & Answers

**13.00 – 14.00** Lunch

### Session 6 : PIF of cosmetics

14.00 - 18.00 **Group exercise on Product Information File under the supervision of Prof. Dr. V. Rogiers & Prof. Dr. T. Vanhaecke (VUB, BE)**

**18.10** Shuttle bus from VUB to the hotel

Saturday 11 February 2023

### Session 6 : PIF of cosmetics (continued)

09.00 - 11.00 **Group exercise on Product Information File under the supervision of Prof. Dr. V. Rogiers & Prof. Dr. T. Vanhaecke (VUB, BE)**

11.00 - 13.00 **Group presentation of Product Information File**

**13.00 – 14.00** Lunch

### Session 7 : Exam

14.00 - 15.00 **Written exam**

**15.15** **Wrap up**