



# Skin Summer School 2013

## 2<sup>nd</sup> edition

### “Risk assessment of Raw Material and Products”

Campus Aquae, Strada Cascinazza 29, University of Pavia (Aula H)  
**June 24-26, 2013**

The **Skin Summer School** aims at providing some basic elements on problems related to skin as substrate for drugs and cosmetics. The School may be relevant to PhD Students, Researchers, Cosmetic Companies and it may be relevant to anyone interested in learning more on Safety Assessment of Cosmetics. The School will feature classes by world class experts from both academia and private companies, including a workshop.

#### Monday 24 June

##### Chemical Ingredients

- 9:15-10:00 Reach regulation (Bernacchi, Unipro)
- 10:00-10:30 CLP and MSDS
- 10:30-11:00 Impact of European Regulation onto global market (Perez Damonte, CEO Claim)
- 11:00-11.15 **Coffee break**
- 11:15-11:45 Polymeric materials for packaging (Pasquarelli)
- 11:45-12:30 Identification and management of the impurities in cosmetic products, derived from ingredients and packaging (Zanotti Russo, Angelconsulting)
- 12:30-13:00 Questions and answers
- 13:00-14:30 Lunch buffet

##### In vitro Safety test

- 14.15-15.00 *In vitro* tests for the evaluation of content-packaging interactions (Capra, University of Pavia)
- 15:00-15:45 Alternative test OECD (Skinethic)
- 15:45-16:00 **Coffee break**
- 16:00-16:45 Evaluation of new alternative test (Corsini, University of Milano)
- 16:45-17:30 ECVAM validation process (Griesinger, EURL, ECVAM)
- 17:30-18:00 Questions and answers

#### Scientific Board

Dr. Francesca **Bernacchi**  
 Dr. Mariella **Bleve**  
 Dr. Silvia **Boracchi**  
 Dr. Priscilla **Capra**  
 Prof. Emanuela **Corsini**  
 Dr. Silvio **Paglialunga**  
 Prof. Franca **Pavanetto**  
 Prof. Vera **Rogiers**

**Congress President**  
 Prof. Paola **Perugini**

**Scientific Secretariat**  
 Dr. Mariella **Bleve**  
 Dr. Priscilla **Capra**

#### Tuesday 25 June

##### Human Safety test

- 9:00-9:45 Bioengineering techniques for safety evaluation (Bleve, EticHub)
- 9:45-10:30 Clinical studies for safety assessment (Berardesca, San Gallicano, Rome)
- 10:30-11:00 *In vivo* Confocal microscopy for safety evaluation (Ardigò, San Gallicano, Rome)
- 11:00-11.30 **Coffee break**
- 11:30-12:00 Microbiological risk assessment (Boracchi, Ager)
- 12:00-12:30 Remarks on safety evaluation of children products (Perugini, University of Pavia)
- 12:30-13:00 Questions and answers
- 13:00-14:30 Lunch buffet

##### Research section

- 14:30-15:00 Innovative excipients Evonik
- 15:00-15:30 Technical presentation - G.F. Secchi
- 15:30-16:00 Technical presentation – Delfin
- 16:00-16:15 **Coffee break**
- 16:15-18:15 Oral presentation
- 18:30 Best Poster Award
- 20:00 **Gala dinner**

#### Wednesday 26 June ECM event

##### Workshop: “Cosmetic product risk assessment”

- 8:30 – 9:30: Preliminary basis useful to understand and draft a P.I.F. (Product Information File) (P. Perugini)
- 9:30 – 10:15: Setting up of working groups and explication of the project work (P. Perugini, M. Bleve, P. Capra)
- 10:15 -10:30: Coffee break;
- 10:30 -11:00: Practical session: a critical analysis of a real PIF
- 11:00 -11:30: Practical session: setting up of a suitable protocol to evaluate stability and safety of a cosmetic packaging;
- 11:30 -12:00: Practical session : setting up of a suitable protocol for safety evaluation of ingredients contained into cosmetic product, such as perfumes and preservatives;
- 12.00 – 13.30: Practical session: setting up of a suitable protocol for safety evaluation of finished cosmetic product;
- 13.30 – 14.30: Discussion and conclusion of the work

