

PPP2010: PROGRAMME

TUESDAY 6th April, 2010:

- 09:30 Pre-conference Course
19:00 Pot de bienvenue (*Welcome Reception*)

WEDNESDAY 7th April, 2010:

- 09:00 Welcome (*Keith Brain, Cardiff, UK*)
09:15 PLENARY SESSION
Chair: Joke Bouwstra
09:15 **Twenty five years under the skin**
Faith Williams, Newcastle, UK
09:45 **“Bioequivalence” of locally active drugs**
Hans-Juergen Kammler, BfArM, Germany
10:15 Coffee
10:45 HOT TOPICS (Invited)
Chair: Mike Roberts
10:45 **Pore lifetime in microneedle-assisted delivery**
Audra Stinchcomb, Kentucky, USA
11:15 **Structured lipids and skin permeation**
Steve Tonge, Malvern Cosmeceutics, UK
11:45 **HOT TOPICS (Contributed)**
Chair: Wim Meuling
3 x 15min presentations
12:30 Lunch
14:00 NANOTECHNOLOGY & SKIN PERMEATION
(Sponsored by Medicis)
Chairs: Bob Bronaugh and Manzer Durrani
14:00 **Nanosuspensions for dermal delivery**
Connie Keck, Berlin, Germany
14:30 **Nanoparticle skin penetration**
Lisa DeLouise, Rochester, USA
15:00 **Safety implications of skin permeation of nanoparticles**
Nancy Monteiro-Riviere, NCSU, USA
15:30 Poster viewing with Coffee
16:30 TOPICAL DISCUSSION
“In vitro Methodology – Towards Validation”
Chairs: David Esdaile and Jon Heylings
Discussion leaders: Keith Brain and Paul Lehman

THURSDAY 8th April, 2010

- 08:30 Symposium:**
**TRANSDERMAL DRUG DELIVERY:
35 YEARS OF PROGRESS?**
(Sponsored by Mylan)
Chairs: Marc Brown and Gordon Flynn

- 08:30 **Introduction to symposium**
Adam Watkinson, Acrux, Australia
08:40 **35 years of transdermal drug delivery – real progress?**
Kenneth Walters, An-eX, UK
09:15 **New materials for TDD**
Ryan Gordon, 3M TDD, USA
09:50 **Development challenges in transdermal drug delivery**
Kenneth Miller, Mylan Technologies, USA
10:25 Coffee
10:50 **Safety issues with TDD and approaches to avoid them**
Hans-Michael Wolff, UCB Schwarz, Germany
11:25 **The future of transdermal drug delivery**
Adam Watkinson, Acrux, Australia
12:00 Lunch
13:30 TECHNOLOGY SHOWCASE
6 x 15 min presentations
15:00 Coffee
15:30 DERMAL DRUG SAFETY PROGRAMME DESIGN – HOW TO DO IT RIGHT
(Sponsored by LAB Research)
Chair: Howard Maibach
15:30 **Discovery phase: ensuring the drug reaches its target**
Jens Hansen, Leo Pharma, Denmark
16:00 **Development phase: non-clinical safety design and interpretation**
Jens Thing Mortensen, LAB Research, Denmark
16:30 **ADME: classical and issues related to dermatologicals**
Clemens Guenther, Intendis, Germany
17:00 **Safety testing of dermatological products: a regulator’s perspective**
James McBlane, MHRA, UK
17:30 Poster viewing with wine
(Sponsored by Arch Chemicals)

FRIDAY 9th April, 2010

- 09:00 NOVEL FORMULATIONS FOR DERMAL DELIVERY**
Chair: Adrian Williams
09:00 **Dynamic foams – the answer to the topical nanoparticle paradox?**
Stuart Jones, Kings College London, UK

- 09:30 **Skin drug delivery from Pickering emulsions**
J Frelichowska, M-A Bolzinger and Yves Chevalier, University of Lyon, France
10:00 **Less fat, more effect?**
Marie Lodén, ACO Nordic, Sweden
10:30 Coffee
11:00 FORMULATIONS (Contributed)
Chair: Ken Feld
4 x 15min presentations
12:00 Lunch
13:30 SKIN DECONTAMINATION
Chair: Rob Chilcott
13:30 **Overview of topical decontamination**
John Jenner, DSTL, UK
14:00 **Novel means for skin decontamination**
Kuca Kamil, FMH, Czech Republic
14:30 **Civilian aspects of skin decontamination: EU ORCHIDS Project**
Denis Josse, CRSSA, France
15:00 Poster viewing with Coffee
18:00 CONFERENCE DINNER

SATURDAY 10th April, 2010

- 09:30 RISK ASSESSMENT FOR TOPICALLY APPLIED MATERIALS**
(Sponsored by RIFM)
Chair: Bill Dressler
9:30 **Scientific basis of the predictive identification of human sensitization thresholds**
David Basketter, Sharnbrook, UK
10:00 **Dermal sensitization quantitative risk assessment to fragrance materials**
Anne-Marie Api, RIFM, USA
10:30 Coffee
11:00 **Applicability of the Threshold of Toxicological Concern (TTC) concept to cosmetic and other materials applied to the skin**
Andrew Renwick, Southampton, UK
11:30 **The dermal sensitization threshold: a TTC approach for allergic contact dermatitis.**
Bob Safford, Unilever, UK
12:00 Closing Remarks (*Keith Brain, Cardiff, UK*)