



# Skin Forum 2018 Annual Meeting

Skin health and topical formulation -  
new insights and perspectives

20 to 21 June 2018

Original Sokos Hotel Viru, Tallinn, Estonia

Course no. 6727

Many thanks to our sponsors



A conference organised by  
The International Association for Pharmaceutical Technology  
in partnership with Skin Forum

Media Partner



# Programme

**Wednesday, 20 June**

**08:00-18:00 h**

Registration and poster set-up starting at 8 a.m.

Welcome address and introduction

## Skin biology

**Lipids and skin barrier function**

Joke Bouwstra, University of Leiden, Netherlands

**Ageing skin**

Rachel Watson, University of Manchester, United Kingdom

**Progress in skin pigmentation research - why humans are not big mice**

Des Tobin, University of Manchester, United Kingdom

Coffee & tea break, posters, exhibition

## Young researchers session

**Confocal Raman microspectroscopy as an alternative method to investigate the extraction of lipids from stratum corneum by emulsifiers and formulations**

Ziwei Zhang, University of Tübingen, Germany

**Curcumin-loaded liposomes-in-hydrogel for improved wound therapy: when traditional medicine meets advanced drug delivery systems**

Selenia Ternullo, University of Troms, Norway

**Preparation and characterization of polymer nanofibers with incorporated lipids for enhanced skin hydration**

Tanja Potrc, University of Ljubljana, Slovenia

Lunch break, posters, exhibition

## Skin disease and skin cancer

**Patient centric design of topical formulations for psoriasis**

Marianne Lind, Leo Pharma A/S, Denmark

**Novel therapies for actinic keratosis and skin cancer**

David Thurston, Kings College London, United Kingdom

## Biophysical and imaging techniques

**Raman spectroscopy on skin – an overview**

Sabrina Laing, ProDerm, Germany

**Electron microscopy and the skin barrier**

Stephan Dähnhardt-Pfeiffer, Microscopy Services, Germany

**Panel discussion with all speakers**

Moderated by Majella Lane

Coffee & tea break, posters, exhibition

## Young researchers session

**Anti-inflammatory effects of different natural compounds as a new concept in wound healing**

Jessica Hoff, Jena University Hospital, Germany

**Skin penetration of thyroid disturbing anions**

Malgorzata Tarnowska, University of Lyon, France

**Lipid nanoparticles for dermal delivery of pranoprofen**

Maria Rincon, University of Barcelona, Spain

**Welcome reception** for all participants

You are invited to take part at the welcome reception. Enjoy a glass of wine and a bite to eat in a relaxed atmosphere.

**Social programme** (can be separately booked)

- Guided walking tour in old town (approx. one hour)
- Networking dinner at Maikrahv Restaurant, located at Town Hall Square

**Thursday, 21 June**

**08:30-17:00 h**

## Unmet needs in formulations for skin disease

**What dermatologists need to learn from formulation scientists**

Eugene Healy, University of Southampton, United Kingdom

**The development of topical formulations for sensitive and dry skin based on barrier mimicry**

David Moore, Glaxo Smith Kline, United Kingdom

**Disposition and impact of excipients on skin**

Majella Lane, UCL School of Pharmacy, United Kingdom

Coffee & tea break, posters, exhibition

# Programme

## Natural products and the skin

**New formulations for dry skin and eczema**

Michael Heinrich, University College London, United Kingdom

**Velocity of wound closure and the accelerating influence of betuline**

Isabella Metelmann, University of Greifswald, Germany

Lunch break, posters, exhibition

## Young researchers session

**Influence of cholesterol concentration on permeability and microstructure of model skin barrier lipid membranes**

Michalea Sochorova, Charles University, Czech Republic

**Nanoparticulate monoacyl-phosphatidylcholine based formulations: effect on skin hydration, barrier function and curcumin penetration**

Martin Wolf, University of Vienna, Austria

**Can equilibrium dialysis predict antimicrobial efficacy?**

Julia Puschmann, University of Braunschweig, Germany

## From concept to product

**Permeation models in TTS development**

Julia Lodder-Gadaczek, LTS Lohmann Therapie-Systeme AG, Germany

**Anatomy of pharmaceutical formulations: how formulations really work**

Christian Surber, University of Basel, Switzerland

Coffee & tea break, posters, exhibition

## Regulatory update – what will guide development of topical formulations in the future?

**New EMA guidelines for topical formulations**

Sean Jones, EMA, United Kingdom

## Poster awards and conclusion



## Meeting venue and accommodation

Original Sokos Hotel Viru  
Viru väljak 4  
10111 Tallinn  
Estonia

phone +372 680 9300  
mail viru.reservation@sok.fi  
web www.sokoshotels.ee

### Special meeting rate (valid until 18 May 2018)

- standard single 86.00 € /night incl. breakfast
- standard double 96.00 € /night incl. breakfast
- superior single 106.00 € /night incl. breakfast
- superior twin 116.00 € /night incl. breakfast

In order to make a hotel reservation, please contact directly the hotel.

In the very heart of Tallinn – at the gates of Tallinn's main attraction, the medieval Old Town. The main concert halls, Estonia Opera House, shopping and entertainment centres are all within walking distance.

## General information

### Sponsoring

We have prepared attractive sponsorship packages for you to spotlight your company and your products. We offer several options such as:

- advertisements in the booklet
- lanyards
- coffee breaks etc.

If you want to learn more about sponsoring opportunities, get in touch with Anna-Maria Pötzl [poetzl@apv-mainz.de](mailto:poetzl@apv-mainz.de). We are also more than happy to discuss any other sponsoring options with you.

### Exhibition

We are offering table top exhibition spaces to you. One table top includes:

- 1 table
- 2 chairs
- electricity

For only 990 Euro plus one mandatory full conference registration you will get the ability to display your company, products and services to a very focused and international target market.

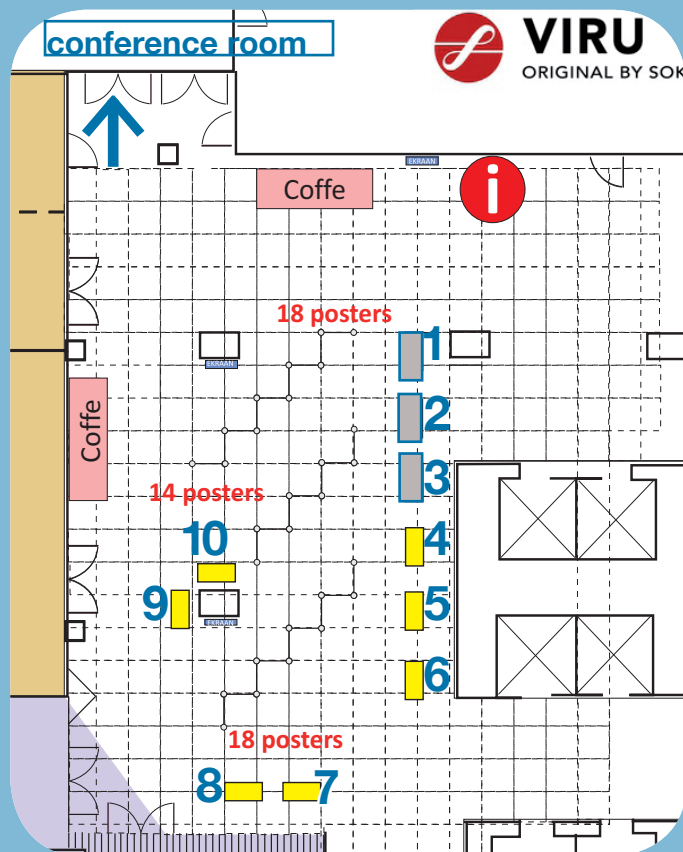
Please get in touch with Anna-Maria Pötzl [poetzl@apv-mainz.de](mailto:poetzl@apv-mainz.de). She will provide you with the current floor plan and any other helpful information about exhibiting at Skin Forum 2018 in Tallinn.

If you have any further question to the Skin Forum 2018, please do not hesitate to contact the APV headquarters:



Anna-Maria Pötzl  
Congresses and Course Management

phone +49 61 31 97 69 10  
mail [poetzl@apv-mainz.de](mailto:poetzl@apv-mainz.de)



## Date

Course no. 6727  
20 June 2018 08:00 h  
to 21 June 2018 17:00 h

## Location

Original Sokos Hotel Viru  
Viru väljak 4  
10111 Tallinn  
Estonia  
phone +372 680 9300  
mail viru.reservation@sok.fi  
web www.sokoshotels.ee

## Registration

APV-Headquarters  
Kurfürstenstraße 59  
55118 Mainz/Germany  
phone +49 6131 97 69 0  
mail apv@apv-mainz.de  
web www.apv-mainz.de

You will receive a confirmation of your registration with the invoice.

I herewith repealable authorise the organizers to use my e-mail address to send me relevant material including current programme information. My acceptance can be cancelled at any time in writing.

## Registration fee

	until 15 March	from 16 March	tick here
Industry	900.00 €	1,000.00 €	<input type="checkbox"/>
Academia/ Government	450.00 €	550.00 €	<input type="checkbox"/>
Students (full time, written evidence must be submitted)	120.00 €	140.00€	<input type="checkbox"/>
Networking Dinner (not incl. in the registration fee)	60.00 €	60.00 €	<input type="checkbox"/>

### Registration

As soon as you have found a seminar of your interest, it is very easy to register for it via fax, e-mail or online. We will process your registration promptly and certainly are available for any questions that may arise.

### Registration confirmation

After your registration was successfully processed, you will receive a confirmation.

### Before the event

A few days before the event starts, you will receive important information about the seminar, such as time, date, addresses etc.

### After the event

You will receive a certificate confirming your participation. Furthermore, we would like to ask you to fill-in our evaluation sheet to make sure we get better every time.

### Follow-up

After the event, we are open to receive any suggestions and critique that might arise during the seminar and will certainly help you with further questions you may have.

- pay via invoice
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