10TH INTERNATIONAL CONFERENCE ON SKIN AGEING & CHALLENGES

# SKIN AGEING & CHALLENGES

## 25-27 FEBRUARY 2019

*Recent Innovations, Biotechnology Products and Devices*

Crowne Plaza Hotel
**PORTO - PORTUGAL**

### Skin Challenges & Ageing 2019 Sessions:

- Draft the state of the art in skin ageing
- Present the different mechanisms involved in Skin Aging
- Discuss the role of microbiota and skin microbiota
- Highlight the recent innovations in skin ageing and photo ageing
- Present the role of life style and circadian rhythm on the skin

**Submit your Abstract and Innovation before February 13**

### Key dates to remember

Sun. Early Bird Registration
Feb. 17, 2019

Wed. Short Oral Submission
Feb. 13, 2019

Mon. Poster Submission
Feb. 17, 2019

## Skin Challenges Speakers

**Crosstalk between different wavelengths regions present in natural sunlight: Implications for photoprotection**

***Jean Krutmann***
*Leibniz Research Institute for Environmental Medicine, Germany*

**Techniques for collecting skin microbiome samples: Limits and perspective**

***Shigefumi Okamoto***
*Kanazawa University, Japan*

**What is the effects of UVA and UVB on the skin microbiome ?**

***Nabiha Yusuf***
*University of Alabama, USA*

**Targeting DNA repair in skin: Role of the aryl hydrocarbon receptor**

***Thomas Haarmann-Stemmann***
*Leibniz Research Institute for Environmental Medicine, Germany*

**Rational design of drug carriers to the hair follicles**

***Nethanel Friedman***
*The Hebrew University, Israel*

**Rethinking the definition of hygiene? – Mutual interactions between the human microbiome and the built environment microbiome**

***Markus Egert***
*Furtwangen University, Germany*

**Dialogue between the skin and the microbiota: The immune system is under control**

***Chantal Pichon***
*French National Centre for Scientific Research, France*

**New insights into extrinsic skin aging: Crosstalk between UV and air pollution**

***Tamara Schikowski***
*Leibniz Research Institute for Environmental Medicine, Germany*

**Characterization of the age-associated dermal stem cell dysfunction**

***Ander Izeta***
*Instituto Biodonostia, Spain*

**Application of weighted risk scores to estimate the relative contribution of environmental and genetic factors to skin aging: A step towards individualized cosmetics**

***Claudia Köllmann***
*Leibniz Research Institute for Environmental Medicine, Germany*

**skin-challenges.com**