



# cosmetotest

Cosmetics Testing Symposium



24-26  
May 2023  
SEPR Lyon  
Hybrid

## Symposium on Preclinical and Clinical Testing for Dermocosmetics

Organized by



&



## PROGRAM

# 24th MAY 2023: SF2IC DAY

Société Francophone d'Imagerie et d'Ingénierie Cutanée [in French translated into English]

## MORNING

**8h30** Opening of exhibitors' space

**9h40** Welcoming and speech

**10h10** Introduction by Hassan Zahouani

## 1st SESSION COSMETICS TREATMENT AND HOME DEVICES

**10h40** Les Home Use Devices (HUD) à base de LED – la prochaine frontière du rajeunissement de la peau.

*LED-based Home Use Devices (HUD) – the next frontier in skin rejuvenation*  
Lieve Declercq, Lightiderm

## 11h00 BREAK

**12h00** Comment les miroirs connectés peuvent impacter la recherche et les routines.  
*How smart, home connected mirrors can impact research and routines*  
Thomas Serval, Baracoda

## 2nd SESSION SKIN DIAGNOSTIC AND HOME DEVICES

**12h20** Panorama des outils de mesures nomades : vers une nouvelle approche des mesures d'efficacité.  
*Overview of nomad measurement devices: a new approach to efficiency measurement*  
Pascale Barlier, Cos&Co

**12h40** La métrologie in vivo déportée «en situation d'usage». Une valeur ajoutée pour la connaissance de l'action des produits et leur validation ? Avantages, limites et complémentarité avec la mesure contrôlée de laboratoire.  
*Remote in-vivo metrology «in use». An added value for the knowledge of the action of the products and their validation? Advantages, limits and complementarity with controlled laboratory measurement*  
Jean-Christophe Pittet, Orion Technolab

**13h00** Nouveaux horizons pour le diagnostic du microbiote cutané : du test simple à domicile aux études avec les marques cosmétiques.  
*Taking skin microbiome testing to new heights: from at-home consumer tests to allying with top brands to support them with their product testing*  
Pétronne Houdart, Sequential Skin

## 13h30 LUNCH

## 3rd SESSION SKIN EXPLORATION

**15h00** Scorage clinique en 4D, l'apport de l'imagerie pour renforcer les performances d'évaluation.  
*4D clinical scoring, the contribution of imaging to enhance evaluation performance*  
Agnès Lavoix, Dermatech-Complife and Mélanie Pedrazzani, Damae

**15h20** Age global ou age local? Importance des zones du visage dans l'évaluation de l'âge perçu.  
*Global or local age ? Impact of the facial areas in assessing perceived age*  
Samuel Ralambondrainy - LVMH

## 15h40 BREAK

### Short Talks

**16h40** Progrès en matière d'imagerie intégrée 2D et 3D.  
*Advances in 2D and 3D integrated imaging*  
Peter Kolias, Canfield

**16h50** Aperçu mondial des possibilités d'études biométrologiques du visage.  
*Worldwide overview of the possibilities of biometrical studies of the face*  
Anne Charpentier, Skinobs

## 17h10 Conclusion by Hassan Zahouani

## 19h00 GALA EVENING

Le Bellona, 84 Quai Perrache,  
69002 Lyon

## EXHIBITORS OF THE DAY



# 25th MAY 2023: CLINICAL TESTING

## MORNING

**8h30** Opening of exhibitors' space

**09h00** Welcoming and speech

### 1st SESSION

#### WELL-AGING AND MATURE SKIN

**09h30** Raman and infrared spectroscopy: principles, analytical capabilities and experimental limitations  
Pr Olivier Piot, Université de Reims

**09h50** Well-ageing and Neurocosmetics: How sensory, cross-modal congruency or active fragrance in cosmetics can contribute to better – well ageing ?  
Anne Abriat, The Smell & Taste Lab

**10h10** New approach on global face ageing evaluation  
Jean-Jacques SERVANT – Eotech

### 10h30 BREAK

**11h30** The role of a social aesthetician in providing care and promoting wellbeing for vulnerable people  
Natacha Sullivan, The Beauty of Caring CIC

### Short Talks

Be an expert in Raman spectroscopy with the gen2-

**11h50** SCA Skin Composition Analyzer  
Peter Caspers, RiverD International

**12h00** Well-ageing : panorama and challenges of the beauty after 55 year-olds  
Séverine Freyssinet, Syres

**12h10** Dynamical facial measurements: New methods to show perceived firmness and elasticity effects after 65 y.old using ultra slow motion videos and kinematic analysis  
Pedro Contreiras Pinto, PhD Trials

**12h20** Demonstrate the effectiveness of your clinical trials thanks to images  
Sébastien Mangeruca, Pixience

**12h30** X-ray diffraction – a sensitive tool for assessing collagen quality in cosmetic tests  
Jean Doucet, Novitom

**12h40** Easystiff - The first device assessing the mechanical properties of each skin layer separately  
Céline Paillier, Biomeca

### 2nd SESSION : GROWTH AND REGENERATION OF HAIR AND NAILS

**12h50** New approach for hair keratin characterization: Use of the confocal Raman spectroscopy to assess the effect of thermal stress on human hair fibre  
Bérangère Granger and Nada André, Sisley

**13h10** Protocols and Devices for Nail-Related Product Claims  
Camilla Grignani, Etichub

## 13h30 LUNCH

**15h00** Molecular biomarkers for haircare & nailcare claim substantiation  
Martin Baraibar, OxiProteomics

**15h20** Breakthrough on hyaluronic acid penetration inside hair fibres and keratin interaction for a smoothing effect explained  
Cloé Boira, Givaudan Active Beauty

### Short Talks

**15h40** Seasonal effect in the hair loss  
Maria Barbero, Zurko Research

**15h50** Evaluation of the UV impact on hair breakage  
Ludivine Baril, SP Equation

**16h00** Characterization and measurements of skin translucency and elasticity using novel Dia-Stron techniques  
Anis Egal, Dia-Stron

### 3rd SESSION EVALUATION OF PRONE TO ACNE SKIN

**16h10** Oily and acne-prone skincare products: how we can assess the effects?  
Victoria Dauphant, Dermatech - Complife

### 16h30 BREAK

**17h20** Innovative approaches to the characterization of multi-phototype acne skin  
Alix Danoy, Newtone Technologies

### Short Talks

**17h40** Antera 3D, skin redness and prone to acne skin  
Guido Mariotto, Miravex

**17h50** Automate and streamline Skin Measurement with Datacapt and Monaderm CLS  
Florentin Ory, Datacapt

**18h00** Conclusion

**18h10** Free cocktail - Main Hall - SEPR

## EXHIBITORS OF THE DAY



Biological and chemical analysis



SCIENTISTS BEHIND INNOVATION



Total Quality. Assured.



ADVANCED 3D MICRO-IMAGING



# 26th MAY 2023: PRECLINICAL TESTING

## MORNING

**7h30** Opening of exhibitors' space

**08h00** Welcoming and speech

### 1st SESSION

#### ENDOCRINE DISRUPTORS EVALUATION

**08h30** Endocrine disruptors and nuclear receptors: how to prioritize? **Dr. Frédéric Flamant - IGFL**

**08h45** Endocrine Disrupting Chemicals: update on our knowledge and implications for the future  
**Dr Christine Lafforgue - Université Paris Saclay**

**09h00** A new strategy to detect substance binding to a set of endocrine receptors in silico methods  
**Zlatomir Todorov, Kreatis**

#### Short Talks

**09h15** Screening Endocrine disruption activity on Cosmetics: from Raw Material to final products  
**Thomas Ricour, Perturbateur Endocrinien**

**09h25** An overview of in vitro testing available to screen the different axis of the Endocrine Disruption  
**Sjoerd Verkaart, Charles River**

**09h35 BREAK**

### 2nd SESSION

#### THE PLACE OF ORGANODS, SPHEROIDS, AND ORGAN-ON-CHIPS IN DERMOCOSMETICS

**11h05** Vascularized skin organoids as models for skin pathologies. **Dr Xavier Gidrol, CEA Grenoble**

**11h20** Advantages and limitations of 3D spheroids platforms for preclinical applications  
**Marisa Meloni, VitroScreen**

**11h35** Skin-on-a-chip models: an innovative and relevant in-vitro platform for dermocosmetic testing. **Alexandre Guichard, Netri**

**11h50** Advanced computer-connected 3D printed human skin models for Cosmetics testing  
**Colin Mc Guckin - CTIBiotech**

**12h05** Skin imagin from 2D to 3D  
**Jean-Michel Lagarde, Imactiv-3D**

#### Short Talks

**12h15** Human iPSC-derived sebocytes, a powerful tool for pre-clinical studies  
**Hélène Leménager, Phenocell**

**12h25** Novel Micro-Physiological Model of Human Adipose Tissue Mimicking Fibrotic and ProInflammatory Microenvironments  
**Vincent Dani, ExAdEx-Innov**

**12h35** The Promises and Challenges of 3D Cell Structures. **Florian Mignot, Promega France**

## 3rd SESSION: PARALLEL OF IN-VITRO AND IN-VIVO TESTING

**12h45** In vitro versus in vivo tests for the evaluation of skin function  
**Pr Dominique Sigaudo-Roussel, LBTI and Amélie Thepot, Labskin Creations**

**13h00** Advantages and limitations of vitro/vivo approaches to sun protection  
**Anna Ludwikowska, Eurofins Dermascan**

**13h15** Epidermic stem cell orchestrates skin firmness and radiance thanks to their anchorage to the dermal epidermal Junction  
**Anne-Laure Bulteau, LVMH Perfumes & Cosmetics**

**13h30** Use of skin explants to study complex skin mechanism before clinical strategies  
**Céline Laperdrix, Codif International**

**13h45 LUNCH**

#### Short Talks

**15h15** A new live cell assay for the quantitative measurement of anti-Blue Light and anti-UV effects of cosmetic ingredients  
**Aurélie Floch, Anti Oxidant Power**

**15h25** U-Skin™: The only polymer skin which mimics sweat and sebum mechanisms  
**Fabrice Monti, Microfactory**

**15h35** Correlation of in-vitro and in-vivo hydratation tests  
**Elena Allifranchini, Abich**

**15h45** Between in-vitro and in-vivo: Injured ex-vivo human skin model to study efficiency of dermo-cosmetic compounds on re-epithelialization  
**Sophie Abadie, Syntivia**

**16h00 Conclusion, end of the Symposium**

## EXHIBITORS OF THE DAY



# EXHIBITOR GUIDE 2023

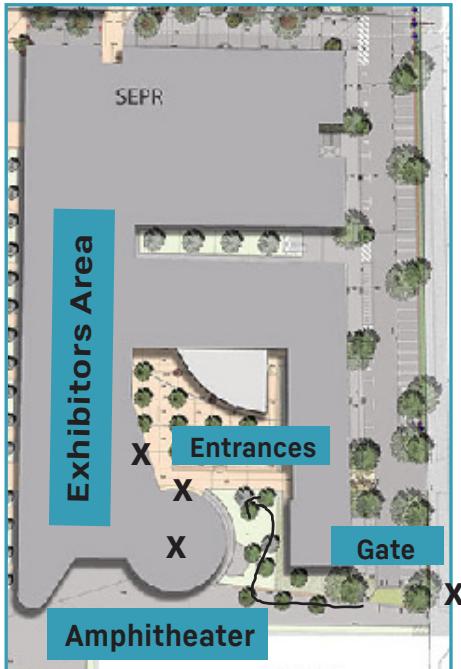
**cosmetotest**  
Cosmetic Testing Symposium

COMPANY	EXHIBITING			PRECLINICAL					CLINICAL			CONSULTING				
	Day 1	Day 2	Day 3	Chemicals analysis	Microbiology	Content-container interaction	Safety testing	Efficacy testing	UV testing	Assay supports	Safety testing	Consumer tests	Sensory analysis	UV testing	Efficacy testing	Device manufacturer
ABICH	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
ANTI OXIDANT POWER			●				●	●	●							●
BIOFILM CONTROL	●	●		●			●	●	●							●
BIO-MECA		●							●							●
CANFIELD	●															●
CHARLES RIVER			●	●	●	●	●	●	●							
COMPLIFE	●	●		●	●	●	●	●	●	●	●	●	●	●	●	●
CTI BIOTECH			●				●	●	●	●						●
DATACAPT		●														e-CRF Software
DIA-STRON	●	●														●
EOTECH	●	●														●
EUROFINS DERMSCAN	●			●	●	●	●	●	●		●	●	●	●	●	●
EXADEX-INNOV			●					●	●	●						●
INTERTEK	●	●	●	●	●	●	●	●	●		●	●	●	●	●	
LTDS Ecole Centrale	●	●														●
MICROFACTORY	●	●	●		●			●	●	●						●
MIRAVEX	●	●														●
NEWTONE	●	●														●
NIR INDUSTRY			●		●		●	●	●							
NOVITOM		●	●		●			●	●							
ORION CONCEPT	●	●														●
PHD TRIALS	●	●	●					●	●		●	●	●	●	●	●
PHENOCELL			●					●	●	●						●
PIXIENCE			●													●
PROMEGA			●					●								●
RIVER D	●	●	●													●
SKINOBIS	●	●	●													International Testing Platforms
SP EQUATION		●														●
SYNTIVIA			●				●	●								●
SYRES		●														
ZURKO RESEARCH	●	●	●		●			●	●	●						●

## Plan to SEPR

46 Pr Rochaix  
69003, Lyon

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- 06.30.08.90.98  
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- 07.88.17.00.14



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## SF2IC Gala Dinner

Wednesday 24th May at 7 pm

## Le Bellona Boat

84 Quai Perrache,  
69002, Lyon



**See you next year May 23-24 2024**