

# PROGRAM

cosmetotest  
Cosmetics Testing Symposium ●●●●●●

International Symposium  
————— 3<sup>rd</sup> edition —————

Preclinical & Clinical Testing  
for Dermocosmetics

29-30 May 2024  
Lyon - Hybrid



# WEDNESDAY MAY 29 - CLINICAL TESTING DAY

## MORNING

**8:30** Opening of exhibitors' space

**8:50** Welcoming and speech

### SESSION 1

#### COOL EFFECT AND THERMIC DYNAMICS OF THE SKIN

**9:10** Measurement techniques for skin temperature measurement

Jean-Jacques Servant - ACT4C

**9:30** Evaluation of a cooling effect: assessment and comparison between a face care and home use devices

Clara Gibielle - Clarins

**9:50** Climate conditions and skin resiliency

Elsa Hernandez - Complife

#### Short Talks

**10:10** LC-OCT assisted by AI for in-vivo skin quantification

Margot Vasseur - Damae Medical

**10:20** Enhancing reliability in cosmetic product evaluation: best practices, statistical analysis, and ethical considerations...

David Gonzalez - Dermaclaim

## 10h30-11h15 COFFEE BREAK

### SESSION 2

#### REPAIR AND WELL-BEING: SKIN & SCALP

**11:15** Biorevitalization and its effect on skin quality

Ferial Fanian - Laboratoires Fillmed

#### Short Talks

**11:35** In-vitro sunscreen photostability testing and the prediction of in-vivo sunscreen performances

Monica Bucchia - Abich

**11:45** Empowering Beauty: Byōme Labs' solutions for microbiome-friendly cosmetics

David Suissa - Byōme Labs

**11:55** A quantitative, robust approach to assessing skin barrier function

Jeremy Bost - Scibase

**12:05** Skin repair assessments methods

Sophie Mac-Mary - Skinexigence

#### Short Talks

**12:25** GenoBiome skin: substantiating microbiome related claims through metagenomics

Téo Fournier - Genoscreen

**12:35** How to evaluate the skin condition using the Antera 3D device

Guido Mariotto - Miravex

**12:45** New in vivo strategies to evaluate anti-ageing products using advanced image analysis segmentations of epidermis using FFTs and A.I.

Pedro Contreiras - PhD Trials

## 12:55-14:25 LUNCH

**14:25** Well-being and cosmetics: a review of the assessment methodologies

Anne-Marie Pensé-Lhéritier - FRM GaleSens

#### Short Talks

**14:45** Clinical evaluation of soothing and anti-oxidative effect

Sema Tural - Gredeco

**14:55** Comprehensive exploration: unraveling clinical factors in sensitive scalp health

Laura Cabrera - Zurko Research

**15:05** C-Cube 3: The only imager specifically designed to observe all the effects of your dermocosmetic ranges

Julie Przybylski and Sébastien Mangeruca - Pixience

### SESSION 3

#### BIOMECHANICALS PROPERTIES: SKIN & HAIR

**15:15** The biomechanical properties of the face

Hassan Zahouani - LTDS

**15:35** Contact and non-contact measurements of the biomechanical properties of the skin

Etienne Camel - IEC

**15:55** Decoding skin tightness: From a clinical evidence to an instrumental and biological proof of sensorial stimulation perception

Sophie Connetable - L'Oréal R&I

#### Short Talks

**16:15** Measuring skin stiffness after cosmetic application: comparative evolution with age and different devices

Anne Sirvent - Eurofins DermScan

**16:25** Definition of an «equivalent skin age» based on quantitative biometrological data

Jean Christophe Pittet - Orion

## 16:35-17:20 TEA BREAK

**17:20** When strength and resilience of hair diverge

Leïla Berriche - Henkel

**17:40** The remarkable biomechanical properties of hair

Trefor Evans - TRI Princeton

#### Short Talks

**18:00** Skinification revolution: transversal approaches from ex-vivo to in-vivo evaluations of hair care products

Marta De Oliveria Ferreira - Inovapotek

**18:10** Changes in the molecular organizations of the hair under mechanical stress

Jean Doucet - Novitom

**18:20** Hair mechanical properties regarding bending and abrasion

Erika Mariotti - SP Equation

## 18:30 COCKTAIL

## 20:30 END OF DAY 1

# THURSDAY MAY 30 - PRECLINICAL TESTING DAY

## MORNING

**8:30** Opening of exhibitors' space

**8:50** Welcoming and speech

### SESSION 1

#### SAFETY: FROM IRRITATION TO SENSITIZATION

**9:10** Overview of in vitro regulatory toxicology tests for safety evaluation of cosmetics : from irritation to sensitization

Frédéric Nunzi - SGS Idea Lab

**9:30** Next Generation Risk Assessment (NGRA) for skin sensitization: the journey towards the current framework and its application to case studies

Nathalie Alépée - L'Oréal

**9:50** NAMs (New Alternatives Methods) in chemical sensitization: from science to risk-assessment

Marc Pallardy - Université Paris-Saclay

#### Short Talks

**10:10** Introduction to GARDskin (OECD TG 442E) for evaluation of skin sensitization hazard with dose-response option for quantitative risk assessment

Andy Forreryd - Senzagen

## 10h20-11h15 COFFEE BREAK

### SESSION 2

#### WHAT PARALLEL BETWEEN COSMETICS & NUTRACEUTICALS IN PRECLINICAL EVALUATION

**11:15** Innovative natural health products: from screening to nutri-cosmetic applications

Florence Caldefie-Chezet - UMR 1019 INRAE Unité Nutrition Humaine, Equipe Ecrein, Université Clermont Auvergne

**11:35** Adipose tissue at the crossroads of dermo-cosmetic and nutraceutical research

Vincent Dani - ExAdEx-Innov

**11:55** Skin: a common target for Cosmetics and Nutritional Ingredients

Marilita Mazzarelli - VitroScreen

#### Short Talks - Free session

**12:15** Makeup evaluation: screening 160 products in 1 month... while drinking coffee!

Fabrice Monti - Microfactory

**12:25** Cnidarian cells to assess the marine ecotoxicity of sunscreen products on coastal marine ecosystems

Pauline Cotinat - Innov&Sea

## 12:35-13:30 LUNCH BREAK

**13:30** Specialized pro-resolving mediators: a super family of ligands involved in skin biology  
Laure SAIAS - Ambiotis

**13:40** Sweat resistance: a key factor in sunscreen protection  
Jade Beaumont - Weneos (ex-Helioscreen)

### SESSION 3

#### VARIATION OF THE ENVIRONMENT CONDITIONS OF THE CULTURES

**13:50** 2D and 3D in vitro skin models: a promising tool for evaluating the anti-inflammatory properties of cosmetic ingredients and products  
Hanan Osman-Ponchet - PKDerm

#### Short Talks

**14:10** Ex-vivo, in-vitro and 3D bioprinted human tissue engineering for real human skin and scalp testing  
Anne-Laure Desroches - CTI Biotech

**14:20** 3D reconstructed skin models: predictive tools for assessing the impact of external stresses  
Amélie Thepot - LabSkin Creations

## 14:40-15:35 TEA BREAK

**15:35** Preserving skin oxygenation: a novel challenge in in vitro testing  
Nadira Chettouh Hammas - CNRS d'Orléans

#### Short Talks

**15:55** Bringing nature's light to cell-based cosmetic testing: bioluminescence-based solutions for cell health  
Rania Ben Jouira - Promega

**16:05** In-vitro assays, a wealth of resources to evaluate healthy skin  
Anne Charpentier

## 16:15 CLOSING SPEECH

## 16:30 END OF THE 3<sup>rd</sup> COSMETOTEST EDITION

SPONSORS



# EXHIBITOR GUIDE 2024



## cosmetotest

Cosmetics Testing Symposium

| COMPANY           | EXHIBITING |       | PRECLINICAL        |              |                               |                |                  |            | CLINICAL    |                |                |                  |            | CONSULTING       |                 |            |            |
|-------------------|------------|-------|--------------------|--------------|-------------------------------|----------------|------------------|------------|-------------|----------------|----------------|------------------|------------|------------------|-----------------|------------|------------|
|                   | Day 1      | Day 2 | Chemicals analysis | Microbiology | Content-container interaction | Safety testing | Efficacy testing | UV testing | Ecotoxicity | Safety testing | Consumer tests | Sensory analysis | UV testing | Efficacy testing | Instrumentation | Toxicology | Regulatory |
| ABICH             | ●          | ●     | ●                  | ●            |                               | ●              | ●                | ●          | ●           | ●              | ●              | ●                | ●          |                  | ●               | ●          |            |
| AMBIOTIS          | ●          | ●     |                    |              |                               |                |                  | ●          |             |                |                |                  |            |                  |                 |            | ●          |
| BYOME LABS        | ●          | ●     |                    |              |                               |                |                  | ●          |             |                |                |                  | ●          |                  |                 |            | ●          |
| COMPLIFE GROUP    | ●          |       | ●                  | ●            | ●                             | ●              | ●                | ●          | ●           | ●              | ●              | ●                | ●          |                  | ●               | ●          | ●          |
| CORTEX TECHNOLOGY | ●          | ●     |                    |              |                               |                |                  |            |             |                |                |                  |            | ●                |                 |            |            |
| CTI BIOTECH       |            | ●     |                    |              |                               | ●              | ●                |            |             |                |                |                  |            |                  |                 |            | ●          |
| DAMAE MEDICAL     | ●          | ●     |                    |              |                               |                |                  |            |             |                |                |                  |            | ●                |                 |            | ●          |
| DERMACLAIM        | ●          | ●     |                    |              |                               | ●              | ●                | ●          | ●           | ●              | ●              | ●                | ●          |                  |                 |            | ●          |
| DR GOYA ANALYSIS  | ●          | ●     | ●                  | ●            |                               | ●              | ●                |            | ●           | ●              | ●              |                  | ●          |                  | ●               |            |            |
| EOTECH            | ●          |       |                    |              |                               |                |                  |            |             |                |                |                  |            | ●                |                 |            | ●          |
| EUROFINS DERMSCAN | ●          |       | ●                  | ●            | ●                             | ●              |                  | ●          | ●           | ●              | ●              | ●                | ●          |                  | ●               | ●          |            |
| GENOSCREEN        | ●          |       |                    |              |                               |                |                  | ●          |             |                |                |                  | ●          |                  |                 |            | ●          |
| GREDECO           | ●          | ●     |                    |              |                               |                |                  | ●          |             | ●              |                |                  | ●          |                  |                 |            |            |
| INNOV&SEA         |            | ●     |                    |              |                               |                |                  |            | ●           |                |                |                  |            |                  |                 |            | ●          |
| INOVAPOTEK        | ●          |       |                    |              |                               |                |                  |            | ●           | ●              | ●              | ●                | ●          |                  |                 |            |            |
| INTERTEK          | ●          | ●     | ●                  | ●            | ●                             | ●              |                  | ●          | ●           | ●              | ●              | ●                | ●          |                  | ●               | ●          |            |
| MICROFACTORY      | ●          | ●     |                    |              |                               |                |                  | ●          |             |                |                |                  | ●          | ●                |                 |            | ●          |
| MIRAVEX           | ●          | ●     |                    |              |                               |                |                  |            |             |                |                |                  |            | ●                |                 |            | ●          |
| NOVITOM           | ●          | ●     | ●                  |              |                               | ●              | ●                |            |             |                |                |                  | ●          |                  |                 |            | ●          |
| ORION CONCEPT     | ●          |       |                    |              |                               |                |                  |            |             |                |                |                  | ●          | ●                |                 |            | ●          |
| PHD TRIALS        | ●          | ●     |                    |              |                               |                |                  |            | ●           | ●              | ●              |                  | ●          |                  |                 |            | ●          |
| PIXIENCE          | ●          | ●     |                    |              |                               |                |                  |            |             |                |                |                  |            | ●                |                 |            | ●          |
| PKDERM            |            | ●     |                    |              |                               | ●              | ●                |            |             |                |                |                  |            |                  |                 |            | ●          |
| PROMEGA           |            | ●     |                    |              |                               |                | ●                |            |             |                |                |                  |            | ●                |                 |            |            |
| SCIBASE           | ●          | ●     |                    |              |                               |                |                  |            |             |                |                |                  |            | ●                |                 |            |            |
| SENZAGEN          |            | ●     |                    |              |                               | ●              |                  |            |             |                |                |                  |            |                  |                 |            |            |
| SP EQUATION       | ●          |       |                    |              |                               |                |                  | ●          |             |                |                |                  | ●          |                  |                 |            | ●          |
| WENEOS            | ●          | ●     |                    |              |                               |                |                  | ●          |             |                |                |                  |            |                  |                 |            | ●          |
| ZURKO RESEARCH    | ●          |       |                    |              |                               | ●              | ●                | ●          | ●           | ●              | ●              | ●                | ●          |                  | ●               | ●          |            |