

5th
edition

AN EVENT BY
COSMETIC
VALLEY

LIPIDS & COSMETICS

28

29

The congress dedicated
to lipids in cosmetics

january

2026

PROGRAMME

BORDEAUX & DIGITAL

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08:30 am - Welcome Coffee
09:00 am - Congress Opening

Wednesday, January

28

TOPIC 1: Ingredients & raw materials supply

Chair: Jean David Rodier & Véronique Schmitt

09:20 am - KEYNOTE

Stefan LIEBIG - **EVONIK**

The sweet spot of glycolipids: science delivers

09:50 am

Daniella ZAKON - **UPWELL MATERIALS**

Synthetic alkenone molecules for personal care and cosmetic markets

10:10 am

Samuel DUFRECHE - **POLYMEREXPERT**

A high-gloss bio-based polymer for cosmetics

10:30 am

COSMETIC VALLEY PULSE

10:45 - 11:15 am BREAK & POSTERS

11:15 am

Sébastien TILLOY - **UNIVERSITY OF ARTOIS**

Homogeneous catalysis to convert oleochemicals into polyols and their applications

11:35 am

Didier PINTORI - **ITERG**

Performance evaluation of EstoLight-1E: a bio-based dispersant and stabilizer for pigmented cosmetics

11:55 am

Marine CAPRON - **ROELMI HPC France**

Revalorization of Italian olive Oil By-Products for the development of sustainable cosmetic ingredients

12:15 am - 02:00 pm LUNCH & POSTERS

TOPIC 2: Processes & development

Chair: Florent Yvergneux & Cédric Peyrot

02:00 pm - KEYNOTE

Frédéric DESTAILLATS - **CHECKERSPOT**

Leveraging algal fermentation to produce functional and sustainable oils for cosmetic applications

02:30 pm

Dr Magdalena KOZIOL - **ÄIO**

Sustainable alternatives to conventional cosmetic oils: novel lipid ingredients from fermentation of low-value side streams

02:50 pm

Caroline MALHAIRE DELEFOSSE - **BIOEUROPE**

A novel bio-inspired glycolipid from plant holobiont targeting atopic-prone skin disorders

03:10 pm

Yamini SATYAWALI - **FLEMISH INSTITUTE FOR TECHNOLOGICAL RESEARCH - VITO**

Sustainable enzymatic synthesis of value-added esters from renewable feedstocks

03:30 pm

Timothee RIVEL - **INSILIBIO**

In silico exploration of cyclodextrin derivatives for enhanced vectorization in skin-relevant membranes

03:50 pm - 04:20 pm BREAK & POSTERS

04:20 pm

Yasmine MASMOUDI - **LABORATORY M2P2 AIX-MARSEILLE UNIVERSITY**

Vegetal pigment encapsulation with fatty acids using supercritical technology

04:40 pm

Heykel TRABELSI - **SMEY**

NOY: an AI-driven yeast neobank unlocking novel lipid profiles for sustainable cosmetics

05:00 pm

Simone Hendriksen - **NOPALM INGREDIENTS**

Production of a sustainable alternative to palm oil by converting food waste through fermentation into yeast oils

05:20 pm - ROUND TABLE DISCUSSION

Palm: what does the future hold?

Table ronde assurée en français 🇫🇷

06:15 pm END OF THE DAY



08:00 pm

CONGRESS EVENING - BORDEAUX "ALONG THE WATER"

Embark on a cruise and discover Bordeaux, aboard the Sicambre. On the programme: a journey along the water, Bordeaux by night, cocktails and dancing on the quayside.

Evening event upon reservation.

Les Bateaux Bordelais
in front of 24 Quai des Chartrons

TOPIC 3: Formulation & sensory attributes

Chair: Fabien Durand & Hélène de Clermont Galleranda

09:00 am - KEYNOTEOdile AUBRUN - **L'ORÉAL**

A journey in lipids formulation science for cosmetic performance & sensoriality

09:30 amMarion GEOFFROY - **INABATA France**

Dextrin Palmitate, a functional oil gelling agent for cosmetic applications

09:50 amJulie ROSSERO - **GATTEFOSSE**

Impact of synthesis process and lipidic composition of a vegetable-derived surfactant on its ability to stabilise solar emulsion and nano-emulsion

10:10 amStaffan NORBERG - **AAK SWEDEN AB**

Effects of the lipid phase crystallization in oil in water-emulsions

10:40 amFranck ARTZNER - **CNRS - RENNES UNIVERSITY**

Lipsticks under stress: structure-property relationships and breakdown mechanisms from oscillatory rheology

10:50 - 11:20 am BREAK & POSTERS**11:20 am**Véronique SCHMITT - **CNRS - CRPP****BORDEAUX UNIVERSITY**

Partial coalescence in solid-oil-in-water emulsions

11:40 amAmélie GIGER - **BLUE & PASTEL LE REVE BLEU**& Michel GRISEL - **LE HAVRE UNIVERSITY**Interest of ingredients (oil, pigment) extracted from *Isatis tinctoria* in cosmetics**12:00 am**Léa BROCHE - **LE HAVRE NORMANDIE****UNIVERSITY**

Assessing lipstick performance: effects of lipid composition using advanced sensor and instrumental tools

12:20 am**POSTERS PRIZES****12:30 am - 02:00 pm LUNCH & POSTERS****TOPIC 4: Lipids & biological properties**

Chair: Guillaume Cholet & Odile Aubrun

02:00 pm - KEYNOTERobin TERRISSE - **GENEL**

AI and computer vision to understand lipids function in dermo-cosmetics: from generalist 2D models to the development of dedicated models for 3D-skin models

02:30 pmDr Pauline ROUAUD-TINGUELY - **SILAB**

Lipidomics and Raman microspectroscopy to investigate dry skin lipids

02:50 pmSabina GLOZMAN - **EXCELLA BIOSCIENTIFIC LTD.**

Olebiome®: Lipid Droplet (LD) Biomimetic Intelligence (BI)™ Engineering for anti-aging and microbiome balance

03:10 pmLucie LINGRAND - **FERMENTALG**

Sustainable bioactive lipids from extremophile microalgae for next-generation cosmetic formulations

03:30 pmMarine BELLANGER - **LVMH RECHERCHE**

Phytochemical and biological characterization of two oily rose extracts

03:50 pmSophie LECLERE - **LABORATOIRES EXPANSIENCE**

Evaluation of the protective effect of hair by a lipidic active ingredient against "summer at the sea" stress by instrumental methods

04:15 pm END OF CONGRESSVisit www.lipids-cosmetics.com to find out about programme updates.

Congress Scientific

Committee

Franck ARTZNER Rennes University	Cédric PEYROT LVMH Recherche
Guillaume CHOLLET ITERG	Antoine PICCIRILLI La Fabrique Végétale
Laurent CUBIZOLLES Groupe Berkem	Iuliana POPA Université Paris Saclay
Michel DANA Silab	Jean-David RODIER Gattefossé
Richard DANIELLOU AgroParisTech	Michel SABADIE MS Conseil
Hélène DE CLERMONT GALLERANDE Chanel PB	Véronique SCHMITT ENSCBP - Université de Bordeaux
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Carmen MALEPEYRE Centre de Valorisation des Agroressources	Amandine GOUBERT Cosmetic Valley
Philippe MARECHAL Stéarinerie Dubois	Nathalie SIMONIN Cosmetic Valley

Posters submissions open until December 12th, 2025



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Opportunity to publish your work (oral presentations or posters) in a special edition of the scientific journal COSMETICS MDPI entitled *Lipids & Cosmetics*.

ONLINE REGISTRATION FOR THE CONGRESS

www.lipids-cosmetics.com

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