

Congress Scientific

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Posters submissions open until December 12th, 2025



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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NEW CONGRESS VENUE !

Domaine du Haut-Carré - Agora du Haut-Carré
33400 Talence

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5th
edition

AN EVENT BY
COSMETIC
VALLEY

LIPIDS & COSMETICS

28

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The congress dedicated
to lipids in cosmetics

january

2026

PRE-PROGRAMME

BORDEAUX & DIGITAL

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partners



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

Wednesday, January

28

TOPIC 1: Ingredients & raw materials supply

09:20 am - KEYNOTE

To be confirmed

09:50 am

UPWELL MATERIALS

Synthetic alkenone molecules for personal care and cosmetic markets

10:10 am

POLYMEREXPERT

A high-gloss bio-based polymer for cosmetics

10:30 am

ARTOIS UNIVERSITY

Homogeneous catalysis to convert oleochemicals into polyols and their applications

10:50 am

COSMETIC VALLEY PULSE

11:05 - 11:35 am BREAK & POSTERS

11:35 am

ITERG

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

11:55 am

ROELMI HPC France

Revalorization of Italian olive oil by-products for the development of sustainable cosmetic ingredients

12:15 am

INSTITUT DE CHIMIE ET BIOLOGIE DES MEMBRANES ET NANO-OBJETS

Valorization of aspen (*Populus tremula*) bark as a source of antioxidant β -sitosterol: extraction, optimization, and liposomal encapsulation

12:35 am - 02:15 pm LUNCH

TOPIC 2: Processes & development

02:15 pm - KEYNOTE

Frédéric DESTAILLATS - CHECKERSPOT

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

02:45 pm

ÄIO

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

03:05 pm

BIOEUROPE

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

03:25 pm

FLEMISH INSTITUTE FOR TECHNOLOGICAL RESEARCH (VITO)

Sustainable enzymatic synthesis of value-added esters from renewable feedstocks

03:45 pm

INSILIBIO

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

04:05 pm - 04:35 pm BREAK & POSTERS

04:35 pm

LABORATORY M2P2 - AIX-MARSEILLE UNIVERSITY

Vegetal pigment encapsulation with fatty acids using supercritical technology

04:55 pm

SMEY LABS GMBH

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

05:15 pm

NOPALM INGREDIENTS

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

05:35 pm - TABLE RONDE

Round table discussion -
Palme: what does the future hold?

06:25 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

Thursday, January

29

TOPIC 3: Formulation & sensory attributes

09:00 am - KEYNOTE

Odile AUBRUN - L'OREAL

A journey in lipids formulation science for cosmetic performance & sensoriality

09:30 am

PHARMASYNTHÈSE

Dextrin palmitate, a functional oil gelling agent for cosmetic applications

09:50 am

GATTEFOSSE

Impact of synthesis process and lipidic composition of a vegetable-derived surfactant on its ability to stabilize complex emulsions

10:10 am

AAK SWEDEN

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

10:20 am

CNRS - RENNES UNIVERSITY

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

10:40 - 11:10 am BREAK & POSTERS

11:10 am

CNRS - CRPP - BORDEAUX UNIVERSITY

Partial coalescence in solid-oil-in-water emulsions

11:30 am

BLUE & PASTEL, LE REVE BLEU

Repellent properties and formulation based on isatis tinctoria oil

11:50 am

LE HAVRE NORMANDIE UNIVERSITY

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

12:10 am

POSTERS PRIZES

12:30 am - 02:00 pm LUNCH

TOPIC 4: Lipids & biological properties

02:00 pm - KEYNOTE

Robin 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 pm

SILAB

Lipidomics and Raman microspectroscopy to investigate dry skin lipids

02:50 pm

EXCELLA BIOSCIENTIFIC LTD.

Lipid droplets-LD biomimetic for antiaging and microbiome balance

03:10 pm

FERMENTALG

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

03:30 pm

To be confirmed

03:50 pm

LABORATOIRES EXPANSCIENCE

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 CONGRESS



Visit www.lipids-cosmetics.com to find out about programme updates.