



Program

Opening lecture

Extracellular Vesicles: Exosomes, Ectosomes and friends from immunity to skin pigmentation?

Dr Graça RAPOSO | Institut Curie CNRS UMR-144

Skin and nature

The environmental impact of sunscreens: myth or reality?

Pr Philippe LEBARON | Laboratoire de Biodiversité et Biotechnologies Microbiennes (LBBM)

Pr Gilles COMTE | Centre d'Etude des Substances Naturelles, UMR-CNRS 5557- INRAE 1418, Université Lyon1, VetAgro Sup

Decoding natural plant exosomes for skin & hair care and the discovery of exosomic peptides from plant biotechnology

Stéphanie ALVES | Vytrus Biotech

Cyanobacteria from Balaruc-les-Bains thermal station: bioinspired research for the development of new spa treatments and cosmetics

Justine DEMAY | Muséum National d'Histoire Naturelle, UMR 7245 Molécules de Communication et Adaptation des Micro-organismes

Skin and brain

Peripheral neuro-cutaneous interactions in skin homeostasis and barrier function: in vitro and ex vivo approach using coculture model between sensory neurones and epidermal cells

Dr Nicolas LEBONVALLET | CHU de Brest

The value of cellular models for studying the crosstalk between sensory neurons and skin cells

Elodie GRAS LAVIGNE | Neuron Experts

Interactions that convey emotion in cosmetics

Charlotte ROLLAND | newBrain

Microorganisms and skin

Contributory Role of Microbial and Phage Ecology in Scalp Disorders: a shotgun Metagenomics perspective

Laetitia CATTUZZATO | Clariant

Targeting Quorum Sensing communication mechanism to control motility and bacterial virulence on skin

Sabrina LEOTY-OKOMBI | BASF Beauty Care Solutions

Skin as a dynamic ecosystem: Skin as a human and microbiota integrated functional ecosystem

Isabelle METTON | Phylogene

Advancing Product Innovation and Personalization with AI Models from Skin Microbiome Data

Elsa JUNGMAN | HelloBiome

Skin and skin

Intimate relationship between dermis and hypodermis. From 2D to 3D

Jean-Michel LAGARDE | Imactiv-3D and Mayoura KEOPHIPHATH | DIVA Expertise

Spatial transcriptomics: what is it and what can it do for you?

Dr Yad GHAVI-HELM | Institut de Génomique Fonctionnelle de Lyon (IGFL) UMR5242 CNRS - ENS de Lyon - UCBL - USC INRA

Impact of senescence on mesenchymal stromal cells and restoration of their migration by natural ingredients

Selma BEN HAMMAMIA - LVMH Recherche

Young researchers

Investigating Damaged Skin as a Potential Route of SARS-CoV-2 Transmission

Manon BARTHE | PKDERM

SAFESKIN - the world's deepest lab grown skin for evaluation of cosmetic ingredients for efficacy

Alizé VIALLE | CTIBiotech

Exploring the aging-related micro RNA in dermal fibroblasts-derived exosomes

Yuri SATO | Kosé Corporation

Interactions between human papillomaviruses and their host in 3D models of skin epithelia: importance of keratinocyte/fibroblast communications

Marta LAGANÀ - Université Paris Saclay

Adrien GEFFRELOT - Université Paris Saclay

Sponsors

