

XXXIst COSMET'IN LYON SKIN SCIENCE DAYS

Exosome: A healthy life for a healthy skin

2nd and 3rd February 2023

~~Ecole Normale Supérieure de Lyon~~

PROGRAM

9h00 : Welcoming participants

9h15 : Opening of the congress

SESSION 1: EXPOSOME AND WAY OF LIFE

9h30 : Exosome and skin aging

Thierry PASSERON – CHU Nice

10h00 : Title to be confirmed

Dr Inge HUYBRECHTS - CIRC

10h30 – 11h15 : Break

11h15 : Exosome : The silent killer of skin beauty

Véronique NEWTON – CIDP

11h45 : Exosome and microbiota

Luc AGUILAR - Laboratoires Vichy – L'Oréal Advanced Research

12h15 : How digital imaging and image analysis algorithms can bring value to the study of the impacts of the exposome on the skin, in worldwide populations

Elodie PRESTAT-MARQUIS – Newtone Technologies

12h45 : Clinical and biological impact of the Exosome on the skin: Innovative assessment methods

Catherine ZANCHETTA - Givaudan

13h15 – 14h45 : Lunch

SESSION 2: EXPOSOME AND ENVIRONMENT

14h45 : Environnement and skin barrier function: the gate door to inflammation

Audrey NOSBAUM - INSERM U1111-CIRI, Université Lyon 1, HCL, Lyon Sud

15h15 : Dermatological impact of particulate matter from pollution: facts, mechanisms and protection

Laurent MARROT – L'Oréal R & I

15h45 : Biological responses to UV radiation and photo-pollution: impact on skin regeneration and aging

Walid RACHIDI – CEA Grenoble

16h15 – 17h00 : Break

17h00 : Neryl acetate, the major component of Corsican Helichrysum Italicum essential oil, mediates its biological activities on skin barrier

Géraldine LEMAIRE - L'Occitane

17h30 : Tackling the skin and hair care from the principles of ecology

Raul VALLECILLO – Vytrus Biotech

18h00 : End and Cocktail party

SESSION 3: EXPOSOME AND INNATE FACTORS/HORMONES

9h30 : Influence of environment on the health of children, example of endocrine disruptors

Aurélie PORTEFAIX – HCL, Lyon Sud

10h00 : Understanding the consequences of the exposome on skin microbiota

Aïna QUEIROZ - Seqens

10h30 – 11h30 : Break

11h30 : In vitro compartmentalized microfluidic devices, innovative models to evaluate the impact of exposome on skin

Alexandre GUICHARD - Netri

12h00 : Exposome Impact on Keratinocytes and Two major skin Bacteria

Valérie ANDRE - BASF Beauty Care Solutions

12h30 – 14h30 : Lunch

SESSION 4: EXPOSOME AND YOUNG RESEARCHERS

14h30 : Effects of the stress-inducing hormone epinephrine on epidermal keratinocytes

Eri KAWASHIMA – Kose Corporation

14h45 : Exposure to ionizing radiations from medical imaging and radiotherapy: mechanisms of skin sensitivity

Théo BARTHELEMY – LBTI

15h00 : Pandemic stress and the role of sustained cortisol exposure in scalp samples promoting inflammatory cytokine dysregulation

Pauline PAYEN – CTIBiotech/Mibelle Biochemistry

15h15 : How the skin microbiota regulates the effects of UV on the skin

Vijay Kumar PATRA - INSERM U1111-CIRI, Université Lyon 1

15h30 : End of the congress

With the support of



Partnerships :

