

The *Journées Européennes de Dermocosmétologie* become the

XXXth COSMET'IN LYON SKIN SCIENCE DAYS



Photo : Fotosearch

How clinical experience highlights skin biology mechanisms

**20th and 21st
May 2021**

**Virtual
Conference**

For each session, the speakers will have to respond to the theme of the congress from a research, clinical and industrial point of view.

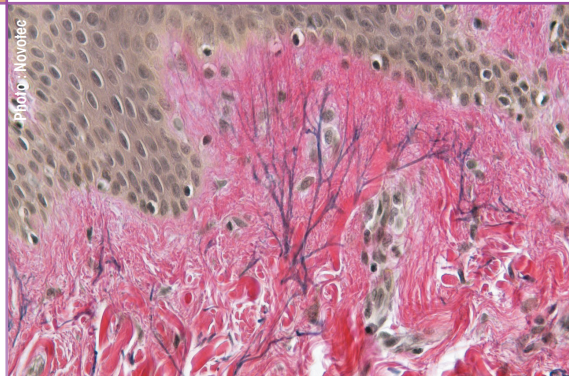


Photo : Novolac

**Cosmet'
in Lyon**
Skin Science



8h00-9h00 NETWORKING MEETINGS

9h00 Welcome

INFLAMMATION / IMMUNOLOGY

9h10 *Chairman : Dr Marc VOCANSON, Centre International de Recherche en Infectiologie (CIRI) – INSERM U1111*

9h15 **Sensitive skin: how clinical experience highlights skin biology mechanisms**
Pr Laurent MISERY – CHU de Brest

9h45 **From the fundamental to the clinic: how in vitro models can highlight the pathophysiology of inflammatory skin diseases**
Pr Jean-Claude LECRON – LITEC (Laboratoire Inflammation, Tissus épithéliaux et Cytokines) – Université de Poitiers

10h15-11h15 NETWORKING MEETINGS

11h15 **Cutaneous side effects of tyrosine kinase inhibitors**
Georgios STAMATAS – Johnson & Johnson Santé Beauté France

11h35 **Effect of Titrated Extract of *Centella asiatica* on skin repair process**
Elsa HERNANDEZ – Seppic

11h45 **Immunity to commensal skin fungi promotes psoriasiform skin inflammation**
Charlotte HURABIELLE – National Institutes of Health

12h05-13h05 NETWORKING MEETINGS

SKIN REGENERATION / SCARRING / STEM CELLS

13h05 *Chairman : Pr Dominique SIGAUDDO-ROUSSEL – LBTI UMR 5305 CNRS/UCBL*

13h10 **Deciphering cellular heterogeneity in human epidermal keratinocyte precursor cells and dermal fibroblasts**
Dr Nicolas FORTUNEL – Laboratoire de Génomique et Radiobiologie de la Kératinopoïèse (LGRK) - CEA/DRF/IBFJ/IRCM – Université Paris-Saclay

13h40 **Electric field to modulate cutaneous cell behavior and matrix remodeling**
Dr Laure GIBOT – IMRCP UMR5623

14h10 **C. elegans cell reprogramming: from skin to neuron**
Dr Sophie JARRIAULT – IGBMC (Institut de Génétique et de Biologie Moléculaire et Cellulaire) – CNRS UMR 7104, INSERM U1258, Université de Strasbourg

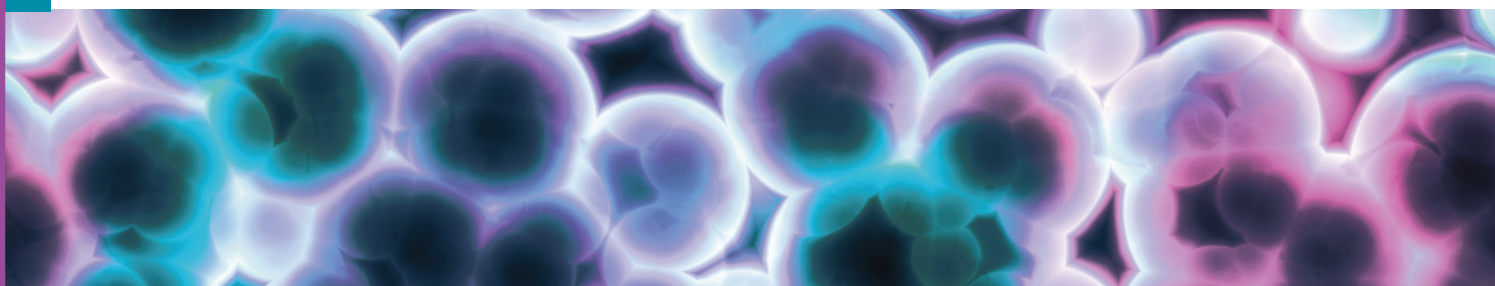
14h40-15h40 NETWORKING MEETINGS

15h40 **Skin Science: Industrial Perspective**
Laurent APERT and Marielle BOUSCHBACHER – Urgo

16h00 **Glycation by glyoxal leads to profound changes in the behavior of dermal fibroblasts**
Cécile GUILLON – LBTI (Laboratoire de Biologie Tissulaire et d'Ingénierie thérapeutique) – Urgo

16h20-17h20 NETWORKING MEETINGS

17h30 **The contribution of skin microbiota to the pathogenesis of skin inflammatory diseases**
Pr Richard GALLO – University of California, San Diego



8h00-9h00 NETWORKING MEETINGS

AGING / HYPERPIGMENTATION

9h00 *Chairman : Pr Jérôme LAMARTINE – LBTI UMR 5305 CNRS/UCBL*9h05 **In vitro modeling of skin aging with progeria cells: paradigms and paradox**
*Dr Xavier NISSAN – I-Stem*9h35 **Mechanobiology in skin aging**
*Dr Soline ESTRACH – IRCAN (Institute for Research on Cancer and Aging)*10h05 **Interplay between epidermal and immune cells in vitiligo**
Pr Julien SENESCHAL – INSERM U1035 Immuno-Dermatologie ATIP-AVENIR

10h35-11h35 NETWORKING MEETINGS

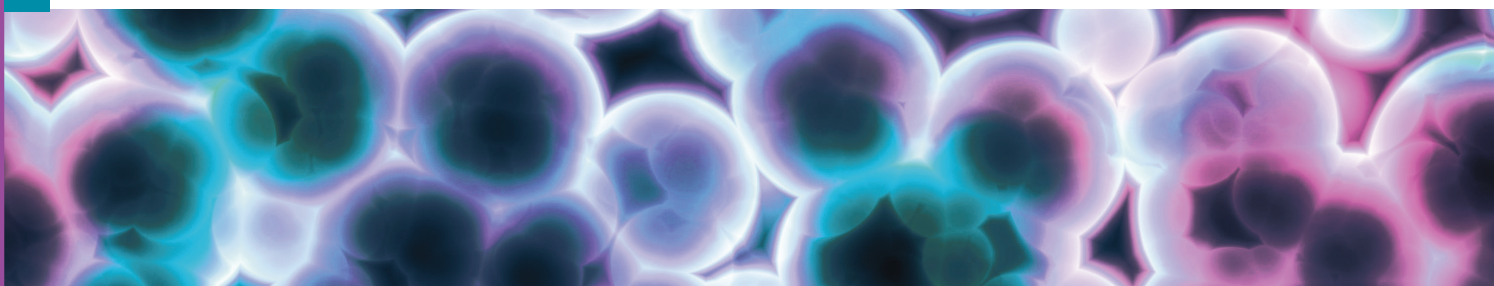
11h35 **Development of a new functional skin age spots model with individualized hyperpigmentation lesion through high resolution 3-dimensional patterned bioprinting and its use for active ingredient evaluation**
*Morgan DOS SANTOS – LabSkin Creations / François LEJEUNE – Chanel Parfums Beauté*11h55 **Tracing tumour initiation in real time by live imaging**
Pauline VIEUGUÉ – Blanpain Lab – Université de Bruxelles

12h15-13h15 NETWORKING MEETINGS

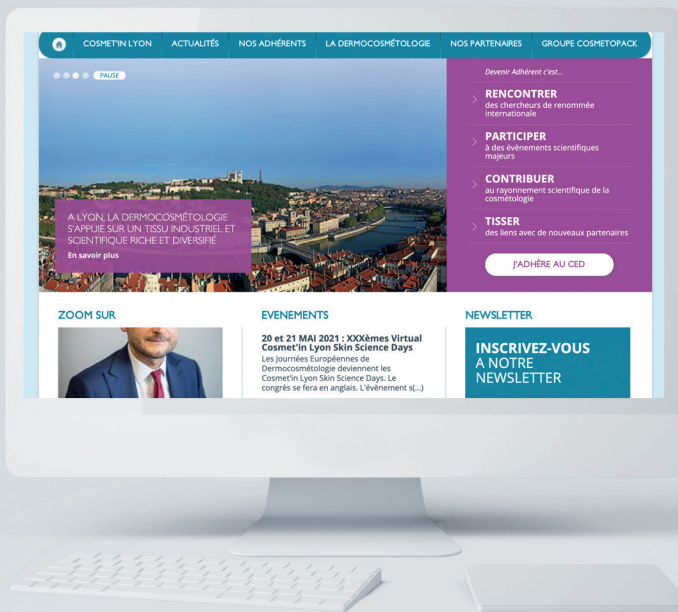
CLINICAL INTERVENTIONS AND NEW TECHNOLOGIES

13h15 *Chairman : Pr Colin MC GUCKIN, CTIBiotech*13h20 **Stem cells and their derivative to improve skin graft in severely burned patients**
*Pr Sébastien BANZET – Institut de Recherche Biomédicale des Armées – INSERM UMRS-MD 1197, Centre de Transfusion sanguine des Armées*13h50 **Cold atmospheric plasma promotes killing of Staphylococcus aureus by macrophages**
*Dr Nadira FRESCALINE – Institut de Recherche Biomédicale des Armées – INSERM UMRS-MD 1197, Centre de Transfusion Sanguine des Armées / École Polytechnique Palaiseau / Institut Pasteur, Département de Microbiologie*14h20 **Dual immune contribution of cutaneous microbiota and macrophages: application to atopic dermatitis**
*Sébastien CADAU – BASF Beauty Care Solutions*14h40 **Ex-vivo sebaceous gland models for modern cosmetics evaluation**
*Anne-Laure DESROCHES – CTIBiotech*15h00 **Conclusion**

15h10-17h00 NETWORKING MEETINGS



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Registration and information
(conference and networking):
www.cosmetinlyon.com

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