Latest advancements of *in vitro* evaluation of cosmetics
from regulatory compliance of ingredients to finish products claims

roundtable, in-cosmetics, 16 April 2015 Barcelona
European Centre of dermo-cosmetology (CED)
Centre européen de dermocosmétologie

- The European Centre of Dermocosmetology is a professional association founded in 1962 in Lyon, France to promote and support research projects, to organize training sessions, to create links with other foreign association, in France and abroad.

- Since 1966, and every two years, the CED has been organizing the European Dermocosmetology Days, a two-day conference focusing on scientific issues.

- The 27th European Dermocosmetology Days will take place in Lyon on May 28 and 29, 2015 and will focus on "New plant chemistry, from safety to efficacy »
Moderators

Anne Canet
Member of the European Centre of Dermocosmetology, CED Lyon.
CEO ATTRACTION consulting

Vincent Gallon
Publisher and editor, PremiumBeautyNews.com and BrazilBeautyNews.com
Panellists

Marisa Meloni
CEO VitroScreen
Past President of Celltox (Italian cell culture association)

Béatrice Le Varlet
European Registered Toxicologist, EUROTOX
Expert in Alternative Methods
Consultant (in vitro testing)
Panellists

Amélie Thépot
President & founder, Lab Skin Creations

Bart De Wever
President, ATERA
Latest advancements of *in vitro* evaluation of cosmetics

- *In vitro* methods for assessing the sensitising potential of ingredients.
- New *in vitro* models: 3D reconstructed human skin models.
- *In vitro* tests for supporting cosmetic innovation and marketing claims.
Béatrice Le Varlet

• A skin biologist, cosmetologist and toxicologist, Dr Le Varlet initially focused on academic research in cell-cell interactions (INSERM, Lyon, Paris) then she joined LVMH Perfumes & Cosmetics as a senior scientist in the R&D Biology Department where she was more specifically in charge of the in vitro toxicology laboratory.
• She was a member of the Eye Irritation and Skin Tolerance Task Forces of Cosmetics Europe for 10 years.
• Since 2006, she provides consultancy expertise in the in vitro testing of cosmetics.
Bart De Wever

- A Doctor in Medical Sciences, Bart has a 25 years experience in *in vitro* tissue engineering, R&D and Business Development of 3D human tissue models. He worked for organisations such as the Johnson & Johnson Research Foundation, SkinEthic Laboratories, Phenion/Henkel or Evonik Healthcare in Europe and in the USA.
- He’s President (& Founder) of ALEXANDRA, an NGO focusing on education related to 3D tissue model testing
- In February 2015, he founded ATERA, a company focusing on mass-production of advanced 3D human tissue models
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Marisa Meloni

- CEO and founder of VitroScreen, a research laboratory committed to in vitro science.
- Marisa Meloni has obtained a PhD in Drug Delivery and Cutaneous Biophysics from the University Renée Descartes, Paris V in 1992 and has been in charge for research and innovation within the dermo-pharmaceutical and cosmetic industry during 20 years. During this period she has also been contract professor of safety assessment and technology of cosmetic products at Milano, Salerno and Padova Universities.
- Past President of Celltox (Italian cell culture association).
Dr Amélie Thépot (PhD in molecular and cell biology) has been working in cell therapy and tissue-engineering for 10 years. She has worked in various organisations, including the Laboratoire des substituts cutanés, the International Agency for Research on Cancer (IARC/WHO) and CellSeed, a biotech firm.

In 2014, she founded LabSkin Creations, a company that produces customized models of skin equivalents on which ingredients and cosmetics are evaluated. She’s also developing new skin models and performing research in tissue engineering with several academic partners.
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