



**COMET2019**

3<sup>rd</sup> edition

An event organised by

COSMETIC  
VALLEY  
FRANCE



UNIVERSITÉ  
de Cergy-Pontoise

+ FEBRUARY 6-7 2019 +

The unique  
scientific event  
dedicated to

CALL FOR PAPERS DEADLINE  
**SEPTEMBER 15<sup>TH</sup>, 2018**

+  
+  
+  
**COSMETIC  
MEASUREMENT  
& TESTING**  
+

+  
**Campus Saint-Christophe**  
10, avenue de l'entreprise  
95800 Cergy  
+



# ARGUMENT

**The 3<sup>th</sup> International Congress** on cosmetic measurement & testing brings together world leading researchers and equipment manufacturers in **tests, measurement, and objectiveness of product-skin and hair interactions or analysis of effects Laser NDE/T, Photonics, electromagnetics and mechanical interactions.**

This symposium is dedicated to latest scientific results, methodological and technological advancements, and applications of Multiphysics and multi-scales tests for effectiveness and safety products monitoring.

**Cosmetics and personal care products play an important role in protecting skin and hair and are essential for expressing one's image and personality.**

The main issues and innovations aim to explore this year non-destructive testing methods for skin care products: from ingredient testing to online consumer testing. From the initial supply of raw materials to consumer use and disposal, measurement & testing have an impact on improving the efficiency and durability of cosmetic products and their personalization.



# CALL FOR PAPERS

Submit your work and be part of the 20 oral communications that will be selected from the call for communications. Moreover, a special issue will be published on the IEEE website for more visibility.

 **The deadline is September 15<sup>th</sup>, 2018** 

# TOPICS

1

**From raw materials to finished products:**  
what are the new assessment and evaluation methods, from ingredients to finished products?

**#delivery #quality**  
**#bioavailability #integrity**  
**#encapsulation**

2

**Skin-product-environment interactions:**  
alternative techniques and tools.  
How new efficacy and safety in-vitro, in vivo and ex-vivo skin models enable detection and characterization of particles in tissues?

**#microbiota #absorption**  
**#pollution #communication**  
**#environmentalmonitoring** +  
**#ecodesign**

3

**Instrumentation and sensory evaluation:**  
from physical measurement to cognitive science, how to optimize the product at early stages, before panel tests?

**#perception #emotion**  
**#product-skin interactions**  
**#sensoryanalysis #rheology**  
**#appearance #rheology**  
**#electronic nose / finger**  
**#texture #sensory metrology**

4

**Smart and connected beauty tools for customization:**  
how to fit the consumer's expectations of customization and nomadic way of life?

**#embedded sensors**  
**#digital #applications**  
**#artificial intelligence**  
**#biometrics #virtualreality**  
**#augmentedreality #IOT**  
**#virtualdiagnosis #bigdata**

# DURING YOUR VENUE

Learn about  
the research  
currently

Discover the  
latest industrial  
innovations

Achieve greater  
understanding  
of the different  
topics below

You are invited to **communicate**  
through different channels:

- 1 PROMOTE your work** by submitting to the Scientific Committee:
  - with an oral presentation at a conference
  - and / or a poster presentation on the dedicated zone. Try to win an award (1,000€ for each of the 3 best posters).

- 2 SHOWCASE** your company to reserve a booth.

- 3 EXTEND** your network by meeting key players of the cosmetic industry in your specific fields during the cocktail.

\* The acceptance of an abstract doesn't give access to the Congress.

## SCIENTIFIC COMMITTEE

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Horiba

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Spincontrol

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Further information: <https://comet.sciencesconf.org>

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