



# Cosmétopée

Organized by:



## 5<sup>th</sup> Edition

### International Cosmetopoeia Congress

## 1<sup>st</sup> Edition

### International Pacific Cosmetopoeia Conference

22, 23 and 24 November 2016,  
Punaauia Catering and Hospitality College, Tahiti

# PROGRAM

## 2016

**MONDAY 21 NOVEMBER:**  
**6pm - Cocktail reception at the Lycée Hôtelier**

Partners:



# Tuesday 22 November

8.00  
8.30

*Welcome coffee*  
*Congress opening*

Professor Eric CONTE, President of the University of French Polynesia  
Didier CHOMER, President of Tahiti Faahotu  
Marc-Antoine JAMET, President of Cosmetic Valley  
Edouard FRITCH, President of the Government of French Polynesia

## SESSION 1: TRADITIONAL COSMETICS AND DERMOCOSMETICS

PLENARY Jean-Yves MEYER - Research Delegation of the Government of French Polynesia  
*Plants and Polynesians: the challenges of conservation, valuation, sustainable and equitable use of phyto-diversity in French Polynesia*

PLENARY Arthur WHISTLER - University of Hawaii  
*The use of cosmetics in ancient Polynesia*

### Break

PRESENTATION Sam CHANEL - Departments of forest, Vanuatu Government  
*Vanuatu Plants and their uses.*

PRESENTATION Siham FERDAOUSS - University of New Caledonia  
*Cosmetopea in New-Caledonia: From traditional use survey to active molecules*

PRESENTATION Xenia JOST - National Institute of Higher Education in Agricultural Sciences, Montpellier SupAgro  
*Study of Marquesas Islands Cosmetopoeia (French Polynesia)*

PRESENTATION Jean-François BUTAUD - Consultant in forestry and Polynesian botany  
*Plants used for scenting coconut oil (mono'i) in French Polynesia*

### Lunch

PLENARY Yoshinori ASAKAWA - Faculty of Pharmaceutical Sciences, Tokushima Bunri University  
*Volatile Components and Aromatic Constituents of Several Medicinal Plants and Liverworts, and Scale Insects*

PLENARY Pierre CABALION - New Caledonia Association for the Promotion of Aromatic and Medicinal Plants  
*Tahitian Plants in a 1845 medical thesis*

PRESENTATION Marek HAFTEK - Cosm'Actifs Research Group  
*Choice of models used for evaluation of biological activity of compounds: from in silico to humans*

PRESENTATION Chantal PICHON - University of Orléans, Centre de Biophysique Moléculaire, CNRS-UPR4301  
*Valorisation of natural Loire Valley flora for cosmetic active ingredients: from plant production to biological activities*

### Break

PRESENTATION Christine GERARDIN - University of Lorraine  
*Wood secondary metabolites: from structural identification to chemical modifications*

PRESENTATION Taivini TEAI - University of French Polynesia  
*Evaluation of the tyrosinase inhibition activity of different varieties of breadfruit trees, Artocarpus altilis (Parkinson) Fosb. from French Polynesia*

PRESENTATION Sarah BENAYAD - University of French Polynesia  
*Study of total phenolic content, anti-radical and anti-oxidant activities of two French Polynesian endemic plants: Vaccinium cereum and Pipturus argenteus*

PRESENTATION Leila LESAFFRE - University of Montpellier  
*Guadeloupean Calophyllum Calaba L seed oil : A potent natural cosmetic ingredient*

PRESENTATION Teddy LEGUILLIER - Department of Analytical and Cellular Toxicology CNRS UMR 8638, Faculty of Pharmacy of Paris  
*A new strategy for the evaluation of biological properties of lipophilic natural products: Application to the wound healing and antibacterial activities of Calophyllum inophyllum Linn oil*

PRESENTATION Gaël LECELLIER - University of Versailles, Saint-Quentin-en-Yvelines  
*Biological activity of polynesian calophyllum inophyllum oil extract on human skin cells*

19.00

*Official reception at the presidential residence of the Government of French Polynesia*

# Wednesday 23 November

8.30

Welcome coffee

## SESSION 1 CONTINUED: TRADITIONAL COSMETICS AND DERMOCOSMETICS

PLENARY	Phila RAHARIVELOMANANA - University of French Polynesia Plants and uses in French Polynesian Cosmetopoeia
PLENARY	Edouard HNAWIA - University of New Caledonia Caledonian Plants used in cosmetopoeia. State of play
PRESENTATION	Nicolas LEBOUVIER - University of New Caledonia Chemical investigation of Orchidaceae species of cosmetic interest from New Caledonia
PRESENTATION	Sandra LEPERS - Etablissement Vanille de Tahiti Management of Tahitian vanilla ( <i>Vanilla xtahitensis</i> ) genetic resources: diversity preservation and new flavour sourcing for perfumery and cosmetics

Break

PRESENTATION	Hiroko KAWANOBE - ALBION Research for skin effect and inner beauty of cosmetics ingredient, "Rosa damascene" flower water
PRESENTATION	Mayalen ZUBIA - University of French Polynesia Tropical seaweeds in the South Pacific Islands : from traditions to innovation
PRESENTATION	Valérie STIGER - University of Brest Isolation of active ingredients for cosmeceutical applications from marine macroalgae sampled in Indonesia and South Pacific islands
PRESENTATION	Philippe GERARDIN - University of Lorraine Inter and intra biodiversity of knotwood extractives as potential sources of valuable natural phenolic compounds

Lunch

## SESSION 2: PROTECTION OF KNOWLEDGE AND EXCHANGE OF INFORMATION

PLENARY	Andreas DREWS - ABS Capacity Development Initiative Relevance of the Nagoya Protocol on ABS for the Cosmetic Industry
PLENARY	Malick KANE - UNCTAD Promoting access and benefit sharing and sustainable sourcing through BioTrade: practical illustrations and legal implications

Break

PLENARY	Jean-Yves BERTHON - GREENTECH A Franco-Peruvian cooperation for the valorization of a forgotten plant: <i>Plukenetia volubilis</i> - The Inca Inchi
PLENARY	Alba ZAREMSKI - CIRAD NGS identification of fungi potentially implicated in the infection of <i>Aquilaria</i>
PRESENTATION	Marie FLEURY - National Natural History Museum, Antenne de Guyane Valuation of Traditional Knowledge in a social and solidarity approach: examples in french Guiana
PRESENTATION	Joape GINIGINI - Centre for Drug Discovery and Conservation, Institute of Applied Sciences, the University of the South Pacific, Suva, Fiji Traditional Knowledge of Plants used for Cosmetics in Fiji (Cosmetopoeia) and implications from the Nagoya Protocol
PRESENTATION	Walter D. CASTRO - PREBEL Essential elements for the construction of a model of Knowledge Management for the cosmetics sector in Colombia: Antioquia, a case study

19.00

Themed reception, GMT Monoï

8.30 Welcome coffee

## SESSION 3: PRODUCT ENHANCEMENT, CONSUMER PROTECTION

PLENARY

Jean-Marc SEIGNEURET - ALBAN MULLER INTERNATIONAL  
Olivier TOUBOUL - Laboratory of Cosmetology of the South Pacific  
*Valorization of local by-products for circular economy*

PLENARY

Hélène SILLINGER - Naturotherapist, founder and ceo of hélène sillinger (polynesian brand of natural cosmetics) and hélène'spa (polynesian spa), founder of psis school for polynesian wellness arts.  
*Biopiracy : how to value and respect traditional knowledge in order to pass it on with integrity*

PLENARY

Bernard COSTA - Pacific Biotech  
French Polynesia: A source of new organic active ingredients?  
From the lagoon to cosmetic applications, bacterial exopolysaccharides: a benchmark for screening, identification and enhancement

*Break*

PRESENTATION

Kotaro HARA - ALBION  
*"Rarity" of Mugwort in-house cultivated as cosmetic ingredient:  
How to gain competitive advantage in cosmetic market*

PRESENTATION

Plamen KIRILOV - University of Lyon  
*Organogels-eco-friendly natural smart systems for cosmetic and dermo-cosmetic use*

PRESENTATION

Carla VILLA - Department of Pharmacy, Section of Drug and Cosmetic Chemistry, University of Genova  
*Multidisciplinary sustainable approach for the study of Tamanu leaves extracts for potential cosmetic applications:  
green microwave assisted extractions and in vitro biological essays*

PRESENTATION

Valérie STIGER - University of Brest  
*RIV-AGE 2.0, a collaborative and applied project on the isolation of active ingredients from marine seaweeds for cosmetic applications*

PRESENTATION

Taivini TEAI - University of French Polynesia  
*Monoi de Tahiti A.O.: Demonstration of analytical parameters for a geographical signature of its appellation of origin*

*Lunch*

14.00 - 17.00

Themed panel discussion with the EIO (Oceanic Insular Ecosystems) mixed research unit (UMR) 241, at the University of French Polynesia

19.00

*Closing reception at the Catering and Hospitality College*

Register at:  
[www.events.cosmetic-valley.com](http://www.events.cosmetic-valley.com)

Contact: Soline Godet  
[sgodet@cosmetic-valley.com](mailto:sgodet@cosmetic-valley.com)

