

6th INT'L COSMETICS DEVELOPMENT EXPO

January 20-22, 2016 at Tokyo Big Sight

### [Product Newsletter-1]

# Organic/Natural Ingredients from all around the world

To make the most of your visit to COSME Tech 2016, check the exhibits in advance and make appointments with exhibitors!

This issue's theme is "Organic/Natural Ingredients", whose presence is increasing at COSME Tech 2016. In response to the continuous market expansion of organic/natural cosmetics, increasing number of organic/natural ingredients are exhibited from all around the world. Visit COSME Tech 2016 and find novel ingredients for your cosmetics development!

**Invitation Ticket Request** >>> <a href="https://www.cosme-i.jp/en/inv/">www.cosme-i.jp/en/inv/</a> **Press Registration to cover the event** >>> <a href="https://www.cosme-i.jp/en/shuzai/">www.cosme-i.jp/en/shuzai/</a>

#### Ylang Ylang complete organic oil from Madagascar



#### **BIOLANDES S.A.S.**

Zone: Ingredients Zone

The essential oil is manufactured in the northwest of Madagascar. Ylang is known for its toning properties used for skin care and hair care products. It could also help purifying the skin. This essential oil is pale yellow and has a pleasant flowery and fruity smell.

#### Native seeds oil from Australia



#### **TOYO SCIENCE CORP.**

**Zone: Ingredients Zone** 

The most unique organic oil of dessert lime: wild harvested native seeds from Australia.

# COSMOS certified, organic apricot kernel oil



#### LAPLAN LTD.

**Zone: Ingredients Zone** 

High quality organic oil with COSMOS certification.

### Organic super-fine grade ethanol



#### **ETHIMEX LTD.** United Kingdom

**Zone: Ingredients Zone** 

Our experienced teams have been providing our global customers in the pharmaceutical, perfume & cosmetics spaces with immediate solutions and a world-class customer service.

#### ECOCERT certified, natural mineral cray powder



I.T.O. CO., LTD.

**Zone: Ingredients Zone** 

Natural mineral cray powder with various colors. For skincare and haircare.

# Bio-apatite derived from natural scallop shells!



TSET CO., LTD.

**Zone: Ingredients Zone** 

Derived from natural scallop shells! Bio-apatite (hydroxyapatite of derived from scallop shells) has superior biocompatibility.

# Organic essential oil by the leading company of aromatherapy



TREE OF LIFE CO., LTD.

**Zone: Contract Manufacturing / Private Label Zone** 

As many as 180 types of essential oils available.

# French perfumer from Grasse! 100% made in France





### VERSIONS ORIGINALES AROMATIQUES LTD.

Zone: "New Comers to the Japanese Market" Pavilion **[COSME TOKYO 2016]** 

100% MADE IN FRANCE. Original fragrances for a wide range of applications. Creating original fragrances for all vour needs.

# Organic rose/lavender oil from Bulgaria

ALTA OILS LTD. Bulgaria

**Zone: Ingredients Zone** 

# Academic Forum: Discover the cutting-edge ingredients technologies!

Please note: Presentations are only in Japanese.

You can request appointments to presenters via the Exhibitor & Product Search.

### Novel utilization of a tea plant for skin health by relaxing mentally

**Presenter:** Dr. KIEKO SAITO, Assistant professor, TEA SCIENCE CENTER, **UNIV. OF SHIZUOKA** 

Poster Display: January 21 (Thur) 10:00 - 18:00

>> Details

Outline/Feature the research	I focused on roots and flowers of tea plant. The extract of tea roots which concentration of theanine improved the dysfunction of brain of aged rats. flower attracting honeybee was obtained. Tea roots and honey from tea floor contain new active ingredients exhibit physiological functions on skin as materials.	Honey from tea owers, which may
Differences wi Conventional/C titive Technolo	This is a novel study for the physiological function of tea roots hydroponion honey from tea flowers.	cally cultured and the

#### Chitin nanofiber from crab shell and its skin care products

Presenter: Dr. Shinsuke Ifuku, Associate Professor, Graduate School of Engineering, TOTTORI UNIV.

Poster Display: January 22 (Fri) 10:00 - 18:00

>> Details

Outline/Features of the research	Chitin nanofibers are extracted from crab shell waste. It can disperse homogeneously in water to be a viscous gel morphology. The novel nano-material has efficient properties to improve beauty and health of skin.
Differences with Conventional/Compe titive Technologies	Conventional chitin is insoluble in water and precipitate immediately. Thus, chitin is difficult to change its form depending on its application. On the other hand, chitin nanofiber disperse homegeneoulsly in water. So we can change it to desired form according to the applications.

#### Combination of natural essence from seaweed

<u>Presenter:</u> Dr. Takashi Fujita, Associate Prof., Faculty of Pharmaceutical Sciences, **RITSUMEIKAN UNIV.** 

Poster Display: January 21 (Thur) 10:00 - 18:00

>> Details

Outline/Features of the research	Fucoxanthin increases the skin barrier, suppresses the itch. To obtain these effects, it is necessary to a certain concentration, combined with a high purity of the formulation, we must enhance the stability of the product. These were resolved to prepare a stable prototype to deliver to consumers. Prototype formulated with 0.1% fucoxanthin is stable to light and heat in an ultra severe test.
	Purity are necessary for the high concentration formulation fucoxanthin, the suitable base with highly soluble for fucoxanthin is required. We have succeeded in formulating with ensured stability conforms to other carotenoids.

- ◆ Search more exhibits/exhibitors/presenters on the Exhibitor & Product Search
- ◆ Visitor's Guide (download) >>> <a href="https://www.cosme-i.jp/en/visitorsguide/">www.cosme-i.jp/en/visitorsguide/</a>

### To visit COSME Tech 2016 (Jan. 20-22, 2016 at Tokyo Big Sight)

- ♦ For Press Members >>> Register at www.cosme-i.jp/en/shuzai/
- ◆ For Buyers/Importers >>> Register at www.cosme-i.jp/en/inv/

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