

Solving Environment Problems!

BIO PLASTIC-related Exhibits and Conference Sessions

Reed Exhibition Japan, Ltd. will be launching a new zone, **Bio Plastic Zone**, in 8th Highly-functional PLASTIC EXPO, which will be held from 4th to 6th of December, 2019 at Makuhari Messe, Japan.

[Why Bio Plastic?]

1. Drawing huge attention as a solution for the growing global environment problems caused by plastic.
2. In response to the requests from visitors involved in the food and agricultural material industries that they would like to see more exhibitors with bio plastic in order to substitute it for commodity plastic.
3. For increasing exhibitors that offer bio plastic-related services and products in Highly-functional PLASTIC EXPO TOKYO and Highly-functional FILM EXPO TOKYO to set the opportunities to meet with bio plastic user more effectively.

Here are some pickups of exhibits and lately-announced conference sessions related to bio plastic!

[Pickups of Exhibits]



Biodegradable Polymer

(MITSUBISHI CHEMICAL CORP.)

Biodegradable plastic that decomposes into water and carbon dioxide with the microorganism under the soil.



Biodegradable Resin Pellets

(SANWA SHOKAI CO., LTD.)

Efficiently convert biomass resources into plastic composites.



Biomass Film

(HAYASHI KAZUJI, LTD.)

Eco-friendly High Grain film which can be used in various ways.



Cellulosic high-functional bio-material “NeCycle”

(NEC CORP.)

The material consists of 50% of non-edible biomass, main ingredient of wood (cellulose) and other safe ingredients.



Arcbiox

(HORIMASA CO., LTD.)

This possible alternative for applications where currently composites like glass reinforced PBT, PP and PA. Also this bio composite provides sustainable green alternative for demanding technical applications.



Biopolymer Latex

(FIMATEC LTD.)

Canadian environmental friendly product which is made by natural ingredient.



SAFTYSOLV

(INFINITY ENTERPRISES INC.)

Plant derived (corn, soybean, apple, and others) degreasing cleaner for stubborn dirt, etc.

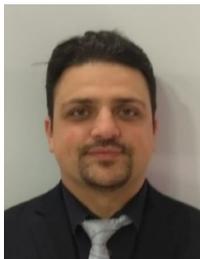
*In random order. The names of the exhibits/exhibitors differ from the actual one on the show.

There are more bio plastic-related exhibits on the show other than the above.

Check “Exhibitor Directory” >>> https://www.material-expo.jp/directory_en/

[Conference Sessions]

BIP-1 Dec. 4 (Wed) 14:30 - 15:15 (Free/Pre-registration required)



An Italian Biodegradable Resin Manufacture Novamont's Approaches in Marine Plastic Problem

Danilo Errico
Export Sales Manager,
Novamont S.p.A.

BIP-2 Dec. 5 (Thu) 11:15 - 12:00 (Free/Pre-registration required)



Why the Simultaneous Global Movement away from the Use of Plastic Happened

Takashi Hanaichi
Group Leader, Development Group,
Futamura Chemical Co., Ltd.

BIP-3 Dec. 6 (Fri) 15:00 - 15:45 (Free/Pre-registration required)



**Cellulose-based High Functional Biomaterial
-A New Progress for Circular Society-**

Shukichi Tanaka
Principal Researcher, System Platform Research Labs.,
NEC Corp.

*Honorifics omitted. Please note that recording and photography are strictly prohibited.

*Programs & speakers are subject to change, and job title of some speakers might have been omitted due to the limit of space. Textbooks of some presentations might not be available.

To apply for the sessions >>> https://www.plas.jp/seminar_tokyo_en/

[Show Outline]

Show Name: 8th Highly-functional PLASTIC EXPO

(held inside Highly-functional Material Week Tokyo 2019)

Dates: Dec. 4 (Wed) – 6 (Fri), 2019 10:00-18:00 (10:00-17:00 on Dec. 6)

Venue: Makuhari Messe, Japan

Organised by: Reed Exhibitions Japan Ltd.

URL: <https://www.plas.jp/en-gb.html>

To request Visitor Tickets (FREE) >>> https://www.plas.jp/inv_en/

Contact

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