

December 7th, 2016

Green Earth Institute Co., Ltd.

A collaborative project to produce biojet fuel from cotton clothes to be announced and exhibited at the press conference in the “EcoPro ~ International Exhibition on Environment and Energy”!

Green Earth Institute (“GEI”; Location: Hongo, Bunkyo-ku, Tokyo; CEO: Tomohito Ihara) and JEPLAN (“JEPLAN”; Location: Kasumigaseki, Chiyoda-ku, Tokyo; CEO: Masaki Takao) have been collaborating to produce next generation biojet fuel.

As its part of campaign activities, the collaborative project to produce biojet fuel from recycled cotton clothes will be exhibited in the “EcoPro ~ International Exhibition on Environment and Energy”, which is held from December 8th to 10th at the Tokyo International Exhibition Center. Also, a joint press conference is schedule to be held from December 9th at 11 a.m. at JEPLAN’s booth, where the project is exhibited.



The project is to produce isobutanol by utilizing innovative biorefinery technology RITE Bioprocess[®], which has been commercialized by GEI, from recycled cotton



clothes collected across the country through JEPLAN’s “BRING project” platform, and then to convert it to biojet fuel with the cooperation of business partners. Through this project, it is aimed at supplying next generation biojet fuel that contributes to reduce the use of conventional fossil fuels and hence, greenhouse gasses.

*RITE Bioprocess[®] is a registered trademark of The Research Institute of Innovative Technology for the Earth (trademark registration number 5796262)

■Joint press conference of the biojet fuel project

- Date: December 9th
- Time: 11:00 – 11:30
- Venue: JEPLAN's booth (East Hall 1 1-038)

■EcoPro2016 general information

- Venue: East Hall at the Tokyo International Exhibition Center
- Date: December 8th – 10th
- Opening hours: 10 a.m. – 6 p.m. (until 5 p.m. on the last day)

■The exhibition of the biojet fuel project

- Venue: JEPLAN's booth in the East Hall at the Tokyo International Exhibition Center

■Green Earth Institute Co., Ltd.

Chief Executive Officer : Tomohito Ihara
Business : Development and production of green products from various biomass by utilizing innovative biorefinery technology
Establishment : September 2011
Address : The University of Tokyo Entrepreneur Plaza, 7-3-1 Hongo, Bunkyo-ku, Tokyo
URL : <http://gei.co.jp/en/>

■JEPLAN, Inc.

Chief Executive Officer : Masaki Takao
Business : Development & operation of recycling infrastructure, and planning & operation of BRING Project
Establishment : January 2007
Address : Kasumigaseki Bldg. 5F, Kasumigaseki 3-2-5, Chiyoda-ku, Tokyo, Japan
URL : <http://www.jeplan.co.jp/en/>