

EU-JAPAN Research-Cluster event

New e-fuel production methods for sustainable transport

In collaboration with fellow projects ORACLE and 4AirCRAFT



| Wednesday, 22 November 2023 | |
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| 09:00 - 09:30 | Arrival of participants |
| 09:30 - 09:50 | Welcome words: Prof. Teruoki Tago (University of Tokyo - LAURELIN) EU Ambassador to Japan H.E. Jean-Eric Paquet |
| 09:50 - 10:00 | Opening remarks by Prof. Wataru Ueda (Programme officer - Kanagawa University, Japan Science and Technology Agency (JST)) |
| 10:00 - 10:15 | EU strategies and support Video message by Ms. Maria Georgiadou (Senior Expert – European Commission, Directorate-General for Research and Innovation) |
| 10:15 - 10:45 | Coffee Break |
| 10:45 - 11:05 | Presentation of LAURELIN by Project Coordinator Luis Iranzo Martínez |
| 11:05 - 11:25 | Presentation of ORACLE Video by Project Coordinator Emil Drazevic |
| 11:25 - 11:45 | Presentation of 4AirCraft by Project Coordinator Vanesa Gil |

LOCATION:

Sanjo Kaikan (Sanjo Conference Hall) University of Tokyo (Hongo)

7 Chome-3-1 Hongo, Bunkyo City, Tokyo 113-0033

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101022507. It reflects only the author's view. The Agency is not responsible for any use that may be made of the information it contains.



This research is supported by the Japan Science and Technology Agency (JST) under the SICORP program (grant no. JPMJSC2101).



| 11:45 - 12:45 | 1st Round table - e-FUELS: challenges and opportunities MODERATOR: PhD. Adolfo Benedito (LAURELIN, AIMPLAS) Dr. Raf Roelant (LAURELIN, Process Design Center) Prof. Toru Wakihara (University of Tokyo) Dr. Vanesa Gil (Aragon Hydrogen Foundation - FHA) Prof. Kiyoharu Tadanaga (HOKUDAI) Prof. Fernando Rey (ITQ-CSIC) |
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| 12:45 - 14:00 | Lunch |
| 14:00 - 15:30 | 2nd Round table - Catalysts for a new generation of chemical reactors MODERATOR: Dr. Raf Roelant (LAURELIN, Process Design Center) Prof. Stefan Wuttke (4AirCRAFT, Basque Center for Materials, Applications and Nanostructures) Dr. Jonas Gurauskis (4AirCRAFT, Spanish National Research Council CSIC) Dr. Jun Maruyama (ORACLE, Osaka Research Institute of Industrial Science and Technology) Prof. Luis Miguel Martínez (LAURELIN, Spanish National Research Council CSIC) Prof. Andrew Beale (LAURELIN, University College London) Dr. Rudolf Emmerich (LAURELIN, Fraunhofer Institute for Chemical Technology) |
| 15:30 - 15:50 | Conclusions of the event Mr. Shigeo MORIMOTO, Vice-President, JST Mr. Luis Iranzo Martínez, LAURELIN |
| 15:50 - 16:00 | Closure of the event |

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