Brokerage Event

Conversion of Waste Plastics to White Hydrogen and Chemicals

Dr. Flavio R. Ortigao

Recupera – The white hydrogen company

Bridge2HE project is funded by the European Commission - Grant Agreement no. 101005071

Project idea / Company expertise

- Recupera has developed proprietary technology for the low-temperature conversion of waste plastics to hydrogen and other added-value chemicals;
- Our objective is the construction of demonstration plants in Iberia, Scandinavia, rest of Europe;
- We have strong industrial partners in Europe, but are not participation in any EU consortia yet;
- We seek partners that have plastic residues and/or can off-take hydrogen and chemicals

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Topic

Possible topic/topics

- Fight plastics pollution on land and seas;
- involvement in previous/ongoing projects in the area.
  - REPSOL – Ideathon
  - SAAB – Ideathon
  - TSK – Partner in Iberia
  - Hackathon Santos
  - Clariant
  - InpEV
  - All Atlantic Research Alliance
  - Marinha do Brasil – Blue Amazon
  - Alliance to End Plastic Waste

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Contact details

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