Training School

October 16-20, 2023. Madrid (Spain)

Integration of technologies for organic wastes valorization

Organizers:





Projects involved:





















It is our pleasure to invite you to take part in the Training School "Integration of technologies for organic wastes valorization" jointly organized by IMDEA Energy and Rey Juan Carlos University.

This formation will be focused on the efficient valorization of organic wastes into sustainable fuels and bioproducts through innovative processes integration. The training school offers interdisciplinary theoretical - practical sessions as well as companies conferences organized.

Main topics

- ✓ Waste valorization through biotechnological processes
- ✓ The role of catalysis in waste valorizations
- ✓ Waste valorization through thermochemical processes

Participants

Students, technicians and PhD students in their first stage of research.

Fee

125€ (accommodation and travel not included).

How to apply

Pre-registration through the **following form** or by using the QR Code.



Deadline June 30th

Additional information:

Language: English / Number of participants: 30

Featured speakers



F. Gabriel Acien
Fundamentals of large
scale microalgae
production



Rebecca Serna
Biogas upgrading:
technologies, current status
and perspectives



David Baudouin
Hydrothermal
gasification for
biomass valorization



Salvador Ordoñez
Heterogeneous catalytic
processes for obtaining
aromatics and olefins



Helder Gomes
Carbon nanotubes from plastic wastes and their application in catalysis



Miguel Carmona
Bio-Refinery 5.0: An
Opportunity to Integrate
Ecosystems



José Luis Díaz Hydrothermal carbonization of Crich solid wastes



Cristina González
Anaerobic technologies
for wastes valorization in
a biorefinery context



Vicente Bernal Repsol



Marisa Hernández Ingelia



Marcos Latorre
Perseo Biotechnology



Diego AmadoLandfill Solutions