





# VALZEO WorkShop

 Sala de videoconferencias (Edificio 6) in  
Universidad Pablo Olavide, Seville , Spain  
 04/12/2023

# Nanoporous Solids for Environmental Applications.



Register Now  
<https://bit.ly/3Qxt0yk>



**9.00 : 09.15**  
Opening and Registration



**9.15 : 9.30**  
Welcome and VALZEO presentation  
**Rabdel Ruiz-Salvador, Universidad Pablo de Olavide**



**9.30 : 10.10**  
Synthesis of MOFs  
**Íñigo Vitórica Yrezába , University of Granada**



**10.10 : 10.50**  
Advanced characterization of MOFs  
**Roberto Boada, Universidad Autònoma de Barcelona**



**10.50 : 11.05**  Coffee break



**11.05 : 11.45**  
Advanced modelling of porous solids  
**Salvador R. G. Balestra, Universidad Pablo de Olavide**



**11.45 : 12.05**  
Removal of methylene blue by a heterogeneous photo-Fenton process using zeolites  
**Marcos Muñoz, Universidad de La Habana**



**12.05 : 12.30**  
Influence of the action of natural zeolites during the milling of microalgal biomass on anaerobic digestion process: cellulose breakdown and methane potential  
**David Lama, Instituto de la Grasa, CSIC, Seville**



**12.30 : 12.45**  
Building a Sustainable Future: Industrial Symbiosis and LIAISE COST Action  
**Tanja Berglez Krivec, Chamber of Commerce and Industry of Stajerska**



**12.45 : 13.00**  
Skills requires to grow the bioeconomy industry in Ireland.  
**Leonardo Piccinetti, SITES**



**13.00 : 13.15**  
Innovative projects in Bioeconomy with Rice Straw  
**Angela Ventura , Finnova Foundation**



**13.15 : 13.30**  
Closing.