

## ICRERA 2025

# 14th INTERNATIONAL CONFERENCE ON RENEWABLE ENERGY RESEARCH AND APPLICATIONS

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### **Biography**

Lidia Navarro received the dual B.S. degree in Electrical Engineering and Mechanical Engineering from the Technical University of Catalonia (UPC), Terrassa, Spain, in 2022, and the M.S. degree in Automatic Systems and Industrial Electronics Engineering (MUESAEI) from the UPC in 2024. She is currently pursuing a Ph.D. degree in the Terrassa Industrial Electronics Group (TIEG), Department of Electronic Engineering, UPC, Terrassa, Spain. Her research interests include power converters, bidirectional DC-DC topologies, high-frequency magnetic design, wide-bandgap semiconductors, and modulation techniques for power electronic systems.