

UNDER THE PATRONAGE OF:



UNIVERSITÀ
DEGLI STUDI
DI PADOVA

CIRCULAR ECONOMY FOR THE ENERGY TRANSITION: EXPERIMENTAL, THEORETICAL, AND METHODOLOGICAL TOOLS

PADOVA, FIORE DI BOTTA COMPLEX
30th June - 04th July 2025

MAIN TOPICS:

- THE DECARBONISATION CHALLENGE AND THE ENERGY TRANSITION;
- GHG MITIGATION AND CIRCULAR ECONOMY;
- RENEWABLE ENERGY SOURCES;
- CRITICAL RAW MATERIALS (CRM);
- USE OF BIOMASS AS A RENEWABLE SOURCE OF ENERGY AND MATERIALS;
- TWIN TRANSITION IN DIGITAL INFRASTRUCTURES (DATACENTRES);
- LCA, DESIGN OF EXPERIMENT, MACHINE LEARNING.

unipd.it/en/circular-economy-energy-transition

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