

## TIMETABLE

	30/06/2025	01/07/2025	02/07/2025	03/07/2025	04/07/2025
08:00 - 08:30	Registration				
08:30 - 09:00	Welcome Address				
09:00 - 09:45	Introduction to circular economy - <a href="#">Eleonora Di Maria</a> (University of Padua, Italy)	Sustainability and circularity in renewable energy systems through Life Cycle Assessment - <a href="#">Anna Mazzi</a> (University of Padua, Italy)	Photocatalysis for a clean environment- <a href="#">Urška Lavrencic-Stangar</a> (University of Ljubljana, Slovenia)	Simulating climate policy scenarios with EnRoads - <a href="#">Stefania Migliavacca</a> (Scuola Enrico Mattei, Rome, Italy)	Data Center Sustainability: the LCA VSIX - University of Padua - <a href="#">Marco Bettiol</a> (University of Padua, Italy)
09:45 - 10:30	Circular Chemistry for the energy transition - <a href="#">Silvia Gross</a> (University of Padua, Italy)	Critical raw materials and their strategic relevance in the energy landscape - <a href="#">Silvia Gross</a> (University of Padua, Italy)	Biomass as renewable source of energy and materials - <a href="#">Tomas Morosinotto</a> (University of Padua, Italy)	Simulating climate policy scenarios with EnRoads - <a href="#">Stefania Migliavacca</a> (Scuola Enrico Mattei, Rome, Italy)	Data Center Sustainability: the LCA VSIX - University of Padua - <a href="#">Marco Bettiol</a> (University of Padua, Italy)
10:30 - 11:00	Coffee break	Coffee break	Coffee break	Coffee break	Coffee break
11:00 - 11:45	Introduction to the energy transition I: Material demand for regenerative energy supply - <a href="#">Gert Homm</a> (Fraunhofer IWKS, Germany)	Integrated assessment modelling for the climate and the economy- <a href="#">Marta Castellini</a> (University of Padua, Italy)	The Lifecycle of Lithium-Ion Batteries: From Use to Reuse - <a href="#">Marco Fantin</a> (University of Padua, Italy)	Strategies for CO2 valorisation - <a href="#">Andrea Sartorel</a> (University of Padua, Italy)	Recycling of Data Center Components Using LCA Impact Indicators - <a href="#">Fernando Peñaherrera V.</a> (OFFIS Institut für Informatik, Germany)
11:45 - 12:30	Introduction to the energy transition II: Material demand for energy storage and conversion - <a href="#">Thomas Fischer</a> (Materials Alliance Cologne & University of Cologne, Germany)	Integrated assessment modelling for the climate and the economy- <a href="#">Marta Castellini</a> (University of Padua, Italy)	Introduction to hydrometallurgy for energy materials - <a href="#">Manuele Dabalà</a> (University of Padua, Italy)	Waste to energy supported by catalysis - <a href="#">Gabriele Centi</a> (University of Messina, Italy)	Recycling of Data Center Components Using LCA Impact Indicators - <a href="#">Fernando Peñaherrera V.</a> (OFFIS Institut für Informatik, Germany)
12:30 - 14:00	Lunch 90 mins	Lunch 90 mins	Lunch 90 mins	Lunch 90 mins	Lunch 90 mins