

## Future challenges in fostering the energy transition: sustainable innovation, prosumers' engagement, and energy communities

9:00 am – 9:30 am	Welcome	Andrea Giordano, Head of ICEA Department Chiara D'Alpaos and Rossana Paparella University of Padova, Italy
	Presentation of Task 63	Maria Wall Lund University, Sweden
	Presentation of the Interdepartmental Centre "Giorgio Levi Cases" for Energy Economy and Technology	Antonio Galgaro University of Padova, Italy
9:30 am – 10:30 am	<b>Session 1</b> The new flow of investments in Renewable Energy Sources for Power Production in Italy	Fulvio Fontini University of Padova and Ministry of the Environment and Energy Security, Italy
	Towards positive energy districts	Arturo Lorenzoni University of Padova, Italy
	Multi-use PV solar installation project for the mental disability care center <i>Aigues Vertes</i> in Geneva, Switzerland	
10:30 am – 11:00 am	Coffee Break	
11:00 am – 12:00 pm	<b>Session 2</b> Solar Neighbourhood Planning – an Australian Perspective	Mark Snow Australian PV Institute, Australia
	Solar Neighborhoods in Logistics and Industrial Zones: Highlights from the Case of Interporto Padova	Alessandro Nava Interuniversity Research Centre of Public Economics, Italy
	BIM-based rating of urban and architectural surfaces to refine solar potential analysis	Carlo Zanchetta University of Padova, Italy
12:00 pm – 1:00 pm	Session 3 Sub-task A main findings and ongoing research	Caroline Hachem-Vermette Concordia University, Canada
	Sub-task B main findings and ongoing research	Daniele Vettorato Eurac Research, Italy
	Sub-task C main findings and ongoing research	Youri Kanters <sup>1</sup> and Martin Thebault <sup>2</sup> <sup>1</sup> Lund University, Sweden <sup>2</sup> CNRS (National Center for Scientific Research), France
	Sub-task D main findings and ongoing research	Mattia Manni NTNU – Norwegian University of Science and Technology, Norway
1:00 pm – 1:45 pm	Round table	ana reennoiogy, worway
1:45 pm – 2:00 pm	Closing of the meeting	



DIPARTIMENTO DI INGEGNERIA CIVILE, EDILE E AMBIENTALE DEPARTMENT OF CIVIL, ENVIRONMENTAL AND ARCHITECTURAL ENGINEERING

