

CETPartnership

Grand Challenges in Wind Renewable Energy: from technology and sustainability to social acceptance and economics

Online Workshop, 4th December 2024 15:30 – 18:00 CET

Agenda

	Opening the doors
15:30	Welcome and introduction Francesco Basile, TRI 2 Lead expert. Ministry of University and Research, Italy
Session 1: Emerging R&I challenges for wind energy technologies. Moderated by Ignacio Cruz, TRI 2. Head of Wind Energy Unit, CIEMAT. Ministry of Science, Innovation and Universities, Spain	
15:40	Grand Challenges in wind energy technology Paul Veers. Senior Research Fellow. National Renewable Energy Laboratory NREL
16:00	Wind energy coexistence. Environmental co-design. Cris Hein. Senior Project Leader. National Renewable Energy Laboratory NREL. Operating Agent of IEA Wind TCP Task 34 “WREN: Environmental Effects of Wind Energy”
16:20	Social acceptance of wind energy. Suzanne Tegen. Project leader. Colorado State University and NREL. Operating Agent of IEA Wind TCP Task 28 “Social Acceptance of Wind Energy”
16:40	Expected trend of wind power generation costs and value – (recording) Michael Taylor – Independent Consultant on the Energy Transition
Session 2: Q&A - Moderated by Ignacio Cruz	
17:00	Q&A
17:25	Short pitches from CETP projects: NextGen – Liselotte Ulvgard (Hagnesia Wind) HYBRID WIND – Marcin Luczak (Politechnika Gdanska) WIND-DIGIPOWER – Massimo Bongiorno (Chalmers University of Technology) EuroWindWakes – Bernhard Stoevesandt (Fraunhofer Institute for Wind Energy Systems) OMRES – Markos Asprou (University of Cyprus)
17:50	Wrap up - Francesco Basile
18:00	End of the meeting

Meeting link:

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