



Support to the Activities of the Concentrated Solar Thermal Technology Area of the SET Plan

The CST4ALL project consortium certifies the participation of

Dr. Javier Bonilla Cruz

in the industry workshop with the title:

Future Energy Mix with 100% Decarbonization Level

held online on March 24th, 2025 (10:00 – 12:00 CET).

The workshop included keynote presentations:

- “Concentrating Solar Power: A solution Looking for a Problem”- Johan LILLIESTAM (Professor of Sustainability Transition Policy, Friedrich Alexander University Erlangen-Nürnberg)
- “Optimizing the Electricity Mix with AI: Application to the Spanish Grid”- Dr.Javier BONILLA (Senior Researcher of CIEAT-Plataforma Solar de Almeria)
- “Paths to a Climate-Neutral Energy System in Germany”- Peter NITZ (Head of Dept. High Temperature Solar Thermal and Industrial Processes-Fraunhofer Institute for Solar Energy Systems)

The roundtable discussions moderated by Julian BLANCO, CIEMAT-PSA included:

- Cristina Trueba – *Concentrated Solar Thermal Technologies Implementation Working Group (CST IWG)*
- Pedro Horta. Chairperson of UEvora Renewable Energies Chair. Coordinator of INIESC National Research Infrastructure on Solar Energy Concentration (Portugal)
- Alberto CRESPO INIESTA. Director Project Development. ENERGY-NEST (Spain)
- Richard Thonig. University of Potsdam (Germany)



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