

7th Training Course: “Renewable Energies: Solar and Geothermal, Theory and Practice”,

Period: July 18th to July 21st, 2022

Campus: Leganes

Directed to: Academic teachers, professionals, businesspersons and entrepreneurs from multiple sectors.

Date	Time	Classroom	Activity	Speaker
Mon day 07/18/2022	9h00 –9h30	7.1.J06	Welcome	Prof. Álvaro Escribano-C3IS Director
	9:30h00 – 11h30	7.1.J06	An overview of Photovoltaic Energy First Session	Pro. Carolina Marugan Cruz -Thermal and Fluid Engineering Department
	11h30 – 12h00	7.1.J06	Coffee Break	
	12h00 – 14h00	7.1.J06	Thermal solar energy: from self-consumption to power generation First Session	Prof. Daniel Serrano García - Thermal and Fluid Engineering Department
Tuesday 07/19/2022	9h00 – 11h00	7.1.J06	An overview of Photovoltaic Energy Second Session	Pro. Carolina Marugan Cruz -Thermal and Fluid Engineering Department
	11h00 – 11h30	7.1.J06	Coffee Break	
	11h30 – 13h30	7.1.J06	Thermal solar energy: from self-consumption to power generation Second Session	Prof. Daniel Serrano García - Thermal and Fluid Engineering Department
	13h30 – 14h30	Laboratories	Visit to labs	Prof. Daniel Serrano García - Thermal and Fluid Engineering Department

Wednesday 07/20/2022	9h00 – 11h00	7.1.J06	Electrochemical Energy Solutions: Flow Batteries and Fuel Cells First Session	Prof. Alberto Quintero Gamez - Thermal and Fluid Engineering Department
	11h00 - 11h30	7.1.J06	Coffee Break	
	11h30 – 13h30	7.1.J06	Electrochemical Energy Solutions: Flow Batteries and Fuel Cells Second Session	Prof. Alberto Quintero Gamez - Thermal and Fluid Engineering Department
	13h30 – 14h30	Laboratories	Visit to labs	Prof. Alberto Quintero - Thermal and Fluid Engineering Department
Thursday 07/21/2022	9h00 – 11h00	7.1.J06	Geothermal Energy: History, State of the art and perspectives First Session	Prof. Santiago Enrique Ibañez León - Thermal and Fluid Engineering Department
	11h00 - 11h30	7.1.J06	Coffee Break	
	11h30-13h30	7.1.J06	Geothermal Energy: History, State of the art and perspectives Second Session	Prof. Santiago Enrique Ibañez León - Thermal and Fluid Engineering Department
	13h30-14h00	7.1.J06	Closure of the course and awarding of diplomas	Dra. Elisa M ^a Ruiz - Engineering Prog. Director