



WEBINAR: Technological Developments and Financial Opportunities in SOLAR TECHNOLOGIES

13 April . 16:00 - 17:30 (İstanbul time) platform: Zoom

Katılım Ücretsizdir /Participation is free Kayıt için: aysegul@yapikurumsal.com.tr veya 312 -4668804

Webinar dili İngilizce olup soru/cevap kısmında Türkçe cevap verilebilecektir.



Solar technologies have become an effective method for energy production both in the world and in Turkey due to many practical and economic advantages, as well as local and international regulations and constraints. This webinar aims to inform both decision makers and technical professionals on the emerging technological developments in solar energy sector, as well as financial opportunities and incentives companies can benefit from.

Concentrated Solar Thermal (CST) technologies will be introduced as an alternative to widely used Photovoltaic Cell Technologies, considering both energy production and industrial application opportunities.

Solar energy related EU and other projects, communities and fairs will be mentioned in order to provide a broad vision on how companies and investors can proceed.



Panelists



Prof Dr İlker TARI

Dr. İlker Tarı is a Professor of Mechanical Engineering at Middle East Technical University. After receiving his Nuclear Engineering graduate degrees from University of Michigan and MIT, he received his Ph D in Mechanical Engineering from Northeastern University. Prior to joining METU in 1998, he worked as an Instructor at University of California Riverside. He is a researcher in the Concentrating Solar Thermal (CST) research division ODAK at the Center for Solar Energy Research and Applications (METU-GÜNAM). He has been conducting research in CST. Thermal Energy Storage (TES) and Solar Heat for Industrial Processes (SHIP) areas as parts of several European Union and TÜBİTAK projects.



Prof Dr Derek BAKER

Dr. Derek Baker is a Professor in the Department of Mechanical Engineering at Middle East Technical University (METU). He completed his PhD in Mechanical Engineering from The University of Texas-Austin in 2000, was an Assistant Professor at Humboldt State University, California, from 2000 to 2002, and joined METU in 2003. He is a researcher in the Concentrating Solar Thermal (CST) research division ODAK at the Center for Solar Energy Research and Applications (METU-GÜNAM). He is coordinating the multi-national European Union (EU) Horizon 2020 (H2020) SolarTwins project, is the Institutional Principle Investigator for the EU H2020 HORIZON-STE. SFERA-III, and GeoSmart projects. and was a researcher on the recently completed EU H2020 INSHIP project. He is Turkey's main scientific contact for the CST European Research Infrastructure Consortium (ERIC) EU-SOLARIS.



Dr Yelda Erden TOPAL

Dr. Topal is a Dr. Research
Assistant in Department of
Economics and Postdoctoral
Researcher at TEKPOL- at
METU. Having Bachelor and
Master Degrees in Economics
from Hacettepe and METU
respectively, she completed her
PhD in Science and Tech Policy
Studies at METU on policy making
on diffusion of renewable energy
technologies.

She completed her one-year postdoctoral research in Madrid Polytechnical University, as TUBITAK Postdoc Scholar. Now, she is researcher in H2020 Programme SolarTwins Project and HORIZON-STE Project in addition to TUBITAK Turkish Photovoltaic Technology Platform Socio- Economic Impact Assessment Project. She is working for communication, dissemination and exploitation activities for ODAKTR – Turkish Concentrated Solar Thermal

Technologies Platform.