

# SCHOOL ON CONCENTRATED SOLAR THERMAL ENERGY

| 6th to 16th November 2017 | Nicosia, Cyprus

The second of a series of annual Schools on Concentrated Solar Thermal (CST) technologies is directed to early-stage researchers as well as more experienced researchers who want to develop skills in a new area of specialisation. The school offers a fast-paced comprehensive overview of the field in the first week, followed by more advanced lectures on selected topics of specific interest to the field, delivered by world experts. In 2017, the specialised topics will focus on Thermal Energy Storage (TES), including:

- Latent heat TES
- Thermochemical storage
- Materials for thermal storage systems:
- Thermophysical and chemical properties of molten salt mixtures
- Integrated heat storage/steam generation solutions
- Modelling of single-tank, packed-bed thermocline heat storage systems
- Integration of TES in a CSP plant
- Optimization of TES scheduling
- Economic aspects and TRL of TES

Application and Information: <http://nester.cyi.ac.cy>

THERE IS NO CHARGE FOR REGISTRATION.  
FINANCIAL SUPPORT OR SCHOLARSHIPS  
WILL BE PROVIDED TO A SELECTED  
NUMBER OF PARTICIPANTS.

Networking for Excellence in Solar Thermal Energy Research - (NESTER) - H2020

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