



# ICPPP21 International Conference on Photoacoustic and Photothermal Phenomena

## Tuesday 21 June 2022

### Thermophysical Properties (10:30-12:30)

time	[id] title	presenter
10:30	[132] KN14- Alberto Oleaga: Thermal properties and critical behavior in rare-earth based magnetocaloric materials - KEYNOTE LECTURE	
11:00	[133] KN15- Juan Jose Alvarado Gil: Thermal characterization of composites and layered systems: Challenges and opportunities - KEYNOTE LECTURE	
11:30	[134] O48- Ameneh Mikaeeli: Advantages and disadvantages of photothermal measurement methods estimating thermal transport properties of multilayered samples.	
11:50	[135] O49- Qi Wei: Photothermal study of structural relaxation in supercooled glycerol by fast fluorescence thermometry	
12:10	[136] O50- Stefano Paoloni: Photopyroelectric investigation of the trans-cis isomerization effect on phase transitions of a liquid crystalline azobenzene	

### Thermophysical Properties (14:00-17:30)

time	[id] title	presenter
14:00	[147] KN19- Nelson Astrath State: Using the photomechanical and photo-induced lensing effects to probe the fundamentals of electromagnetic forces in dielectric liquids - KEYNOTE LECTURE	
14:30	[148] O51- Fernando Cervantes-Alvarez: Photothermal characterization of obsidian	
14:50	[150] O53- Harol D. Martínez-Hernández: Structural, thermal, and electrical transport correlations in p-type Si as a function of carrier concentration: the effect of intrinsic and extrinsic defects	
15:10	[151] O54- Mioljub Nešić: Characterization of TiO <sub>2</sub> thin film deposited on silicon membranes using neural networks	
15:30	[258] Blank	