



TUESDAY 19 JUNE 2018	
	Chair: K. Makris
09:30 – 10:00	Moti Segev <i>Topological Photonics</i>
10:00 - 10:30	Sergej Flach <i>Dynamical Glass</i>
10:30– 11:00	Avadh Saxena <i>PT-Symmetric Lattices: Localization and Solitons</i>
11:00 – 11:30	Coffee Break
	Chair: A. Sievers
11:30 – 12:00	Panos Kevrekidis <i>Breathers and Nonlinear Waves in Granular Crystals</i>
12:00– 12:30	George Kalosakas <i>Energy localization in DNA functional sequences</i>
12:30 – 13:00	Leonid Manevich Nonlinear dynamics of carbon nanotubes: transition to energy localization
13:00 – 13:30	Gregory Gbur <i>Non-Hermitian scatterers and directional invisibility</i>
13:30 – 15:45	Lunch Break -Free Period
	Chair: D. Psaltis
15:45 - 16:15	Stelios Tzortzakis <i>Sculptured extreme light wave packets and applications</i>
16:15 - 16:45	Li Ge <i>Photonics zero modes and the underlying non-Hermitian particle-hole symmetry</i>
16:45– 17:15	Zhigang Chen <i>Valley-mediated Phenomena in Photonic Lattices</i>
17:15 – 17:30	Coffee Break
17:30- 18:00	Yannis Kominis <i>Non-Hermitian Photonics beyond Parity-Time-symmetry imprinted in the Fundamental Photonic Molecule</i>
18:00- 18:30	Nora Alexeeva <i>Solitons in PT-symmetric ladders of coupled optical waveguides</i>
18:30 – 19:00	Romain Fleury <i>Constant pressure sound waves in non-Hermitian disordered metamaterials</i>