

	14 July 2025		15 July 2025	16 July 2025
	Breakfast			
08:45	Opening Ceremony + Associazione NanoPlasm Introduction		Breakfast	Breakfast
	Chair: P. Hannaford		Chair: R. Fazio	Chair: G. Strangi
09:00	Andrea Alu	09:00	Qiujiang Guo	Nader Engheta
09:30	Vladimir Eltsov	09:30	Eric Lutz	Li You
10:00	Alexandra Boltasseva	10:00	Marin Bukov	Nikolay Zheludev
10:30	Coffee Break	10:30	Coffee Break	Coffee Break
	Chair: N. Zheludev		Chair: S. Vinjanampathy	Chair: D. Włodzyński
11:00	Jasmina Tekić	11:00	Ali Emami Kopaei	Felix Russo
11:20	Tami Pereg-Barnea	11:20	Yingdan Wang	Beatriz Pérez González
11:40	Kun Woo Kim	11:40	Egor Kiselev	Naoya Egawa
12:00	Lunch	12:00	Lunch	Lunch
	Chair: I. Lesanovsky		Chair: L. You	Chair: K. Sacha
16:00	Krzysztof Giergiel	16:00	Andrea Cavalleri	Mordechai Segev
16:20	Midhun Krishna	16:30	Igor Lesanovsky	Lingzhen Guo
16:40	Victor Mukherjee	17:00	Vladimir Shalaev	Sai Vinjanampathy
17:00	Coffee Break	17:30	Coffee Break	Coffee Break
17:30	Poster Session		Chair: A. Cavalleri	Chair:
		18:00	Parvinder Solanki	Gianluca Passarelli
		18:20	Benedikt Fauseweh	Piotr Surówka
		18:40	Vedant Motamarri	Juan Ramón Muñoz de Nova
19:00		19:00		
20:00	Dinner	20:00	Conference Dinner	Calabrian Dinner

MONDAY (14.07)

Andrea Alu	Synthetic Penrose effect and angular-momentum Bandgaps In rotating time crystals
Vladimir Eltsov	Time crystal optomechanics
Alexandra Boltasseva	Dynamic Properties of Transparent Conducting Oxides for All-Optical Switching and New Time-Varying Phenomena
Jasmina Tekić	Self-generated time crystal in superconductor-ferromagnet heterostructures
Tami Pereg-Barnea	Disorder induced topological phase transition In a Floquet Majorana chain
Kun Woo Kim	Cavity quantum electrodynamics of photonic temporal crystals
Krzysztof Giergiel	Time-tronics: from temporal printed circuit board to quantum computer
Midhun Krishna	Exotic synchronization in continuous time crystals outside the symmetric subspace
Victor Mukherjee	Generating discrete time crystals through optimal control

TUESDAY (15.07)

Qiujiang Guo	Digital quantum simulation of many-body dynamics with superconducting processors
Eric Lutz	Quantum synchronization of qubits and nonlinear oscillators
Marin Bukov	Experimental observation of a time rondeau crystal: Temporal Disorder in Spatiotemporal Order
Ali Emami Kopaei	Towards Timetronics with Photonic Systems
Yingdan Wang	Discrete time crystal in an open optomechanical system
Egor Kiselev	Controlling low frequency collective modes with amplitude Modulated Floquet drives
Andrea Cavalleri	Driven Quantum Materials
Igor Lesanovsky	Continuous sensing with the boundary time crystal
Vladimir Shalaev	Space-Time Optics and Photonic Time Crystals
Parvinder Solanki	Chaos in Time: Incommensurable Frequencies and dissipative Continuous Quasi Time Crystals
Benedikt Fauseweh	Stabilizing and Detecting non-ergodic Quantum Phases of Matter
Vedant Motamarri	SymTFT out of equilibrium: from time crystals to braided drives and Floquet codes

WEDNESDAY (15.07)

Nader Engheta	Temporal Equivalence in Metamaterial Parameters
Li You	Observation of a dissipative 'time crystal' at room temperature
Nikolay Zheludev	From Timetron to Timetronics
Felix Russo	Quantum Dissipative Continuous Time Crystals
Beatriz Pérez González	Quantum origin of anomalous Floquet phases in cavity-QED materials
Naoya Egawa	Controlling discrete time crystals via a single qutrit: a theoretical study in zero-field
Mordechai Segev	Light-Matter Interactions in Photonic Time-Crystals
Lingzhen Guo	Time Crystals and Bosonic Codes
Sai Vinjanampathy	Synchronisation, Seeding and Control of Time Crystallisation
Gianluca Passarelli	Magic of Boundary Time Crystals
Piotr Surówka	Effective field theory for superfluid vortex crystals
Juan Ramón Muñoz de Nova	Hawking time crystal

POSTERS

Stefano Chesi	Dynamics of spin spirals in a voltage-biased 1D conductor
Bandita Das	Stabilising Time Crystals through Non-Markovian Dynamics
Karthik Eswaran	Anderson localization in photonic time crystals
Peter Hannaford	Applications of Discrete Time Crystals Using Ultracold Atoms
Yaohua Li	Time crystal and phase transition in a single-mode cavity
Zhuocheng Ma	Stable time rondeau crystals in dissipative many-body systems
Ioannis Stefanou	Acoustic response of periodically time modulated ultrathin resistive sheet
Yuchen Sun	Floquet Matrix Eigenproblem of Dispersive Medium with Time-Varying Permittivity: Principles and Applications
Emilia Witkowska	Detecting Bell correlations beyond two measurement settings with spin-f systems
Damian Włodzyński	Floquet engineering of Bose mixture with interactions of any shape