

	Monday 27/07/26	Tuesday 28/07/26	Wednesday 29/07/26	Thursday 30/07/26	Friday 31/07/26
8:30-9:00	Coffee & Opening	Coffee	Coffee	Coffee	Coffee
9:00-10:30	Lucia Caspani <i>An Introduction to Quantum Optics</i>	Alfred Leitenstorfer <i>Time-domain quantum electrodynamics</i>	Ioachim Pupeza <i>Infrared spectroscopy for biomedical applications</i>	Frank Schlawin <i>Quantum systems strongly driven by nonclassical light</i>	Daniele Fausti <i>Addressing and controlling fluctuations in non-equilibrium experiments</i>
10:30-11:00	Coffee	Coffee	Coffee	Coffee	Coffee
11:00-12:30	Maciej Lewenstein <i>Why photons? A historical point of view</i>	Jens Biegert <i>Attosecond quantum technology for material science</i>	Ioachim Pupeza <i>Femtosecond enhancement cavities</i>	Giulio Cerullo <i>2D materials: Fundamentals and Applications to Ultrafast and Nonlinear Photonics</i>	Daniele Fausti <i>Cavity control of quantum materials: towards non-equilibrium stationary states</i>
12:30-14:00	Lunch	Lunch	Lunch	Lunch	Lunch
14:00-15:30	Maciej Lewenstein <i>Why photons? A contemporary point of view</i>	Mauro Nisoli <i>Attosecond and femtosecond methodologies for time-resolved investigation of molecular dynamics</i>	Frank Schlawin <i>An introduction to quantum metrology in ultrafast spectroscopy</i>	Ron Tenne <i>Ultrafast spectroscopy in a microscope: observing individual nano objects</i>	Giulio Cerullo <i>Making molecular movies with ultrashort light pulses</i>
15:30-16:00	Coffee	Coffee	Coffee	Coffee	Coffee
16:00-17:30	Maria Chekhova <i>Ultrafast Quantum Light in Strong-Field Physics</i>	Zurich Instruments: Gustavo Ciardi <i>Signal recovery in ultrafast optical experiment: Lock-in amplifier, boxcar averagers and when to use which</i>	Alfred Leitenstorfer <i>Petahertz electronics</i>	Michael Krüger <i>Attosecond physics meets quantum optics</i>	Networking
		Poster session, networking and other activities with students			School Closure
17:30-18:00	Welcome Apertif and networking		Awards Ceremony: Best Poster and Named Scholarships	NIREOS: Giulio Cerullo <i>A birefringent interferometer for classical and quantum photonics</i>	
18:00-18:30			Networking		
18:30-19:00					
19:00-19:30					
19:30-21:30			Social Dinner		