

Scientific Program

	Tuesday 19/04/2022	Wednesday 20/04/2022	Thursday 21/04/2022	Friday 22/04/2022
9:00 - 10:30		Out-of-equilibrium <i>I. Bouchoule</i> (Institut Optique) <i>B. Donelli</i> (LENS) <i>R. Journet</i> (Institut Optique)	Entanglement and metrology <i>G. Verma</i> (LENS) <i>Q. Marolleau</i> (Institut Optique) <i>S. Hernandez-Gomez</i> (LENS)	
10:30-11:00		<hr/> Coffee break <hr/>	<hr/> Coffee break <hr/>	LAB TOUR
11:00-12:30		Dipolar interactions <i>G. Biagioni</i> (Univ. Firenze) <i>G. Borner</i> (Institut Optique) <i>E. Canonici</i> (Univ. Firenze)	Quantum Technologies <i>I. Mastroserio</i> (LENS) <i>K.-N. Schymik</i> (Institut Optique) <i>L. Duca</i> (LENS)	LAB TOUR
12:30-14:00	<hr/> Arrival <hr/>	<hr/> Lunch break <hr/>	<hr/> Lunch break <hr/>	<hr/> Lunch break <hr/>
14:00-15:30	Quantum Mixtures <i>L. Cavicchioli</i> (CNR-INO) <i>T. Bourdel</i> (Institut Optique) <i>A. Ciamei</i> (CNR-INO)	Correlated matter <i>G. Hercé</i> (Institut Optique) <i>W.-J. Kwon</i> (CNR-INO) <i>V. Gavryusev</i> (Uni. Fi.) - <i>D. Bloch</i> (IO)	Correlated Matter <i>T. Zhou</i> (Univ. Firenze) <i>A. Tononi</i> (LPTMS) <i>J. Schneider</i> (CPHT)	
15:30-16:00	<hr/> Coffee break <hr/>	<hr/> Coffee break <hr/>	<hr/> Coffee break <hr/>	
16:00-18:00	Light- and Matter-waves <i>S. Manzoor</i> (Univ. Firenze) <i>G. Ferioli</i> (Institut Optique) <i>T. Petrucciani</i> (LENS) <i>Y. Guo</i> (Institut Optique)	FREE AFTERNOON	POSTER SESSION	
		FREE EVENING	<hr/> Conference dinner <hr/>	