




## International School on Quantum Science and Technology program

	Tuesday May 9	Wednesday May 10	Thursday May 11	Friday May 12
09:00	R. Trotta <i>Artificial atoms for quantum communication</i>	M. Palma <i>Open quantum systems</i>	J.-F. Roch <i>Quantum sensors</i>	L. Goubin <i>Quantum cryptography</i>
10:00	L. Sanchez-Palencia <i>Quantum many body physics</i>	L. Sanchez-Palencia <i>Quantum many body physics</i>	L. Sanchez-Palencia <i>Quantum many body physics</i>	F. Sciarrino <i>Quantum advantage via photonic platforms</i>
11:00	<i>coffee break</i>			
11:20	M. Palma <i>Open quantum systems</i>	J. Lopes dos Santos <i>Quantum effects in bilayer graphene</i>	L. Goubin <i>Quantum cryptography</i>	J.-F. Roch <i>Quantum sensors</i>
12:20	<i>lunch</i>			
14:00	M. Palma <i>Open quantum systems</i>	F. Scazza <i>Ultracold atoms</i>	J.-F. Roch <i>Quantum sensors</i>	
15:00	S. Kazamias <i>Entangled HHG photons</i>	<i>visit SISSA, ICTP, AREA Science Park</i>	G. Del Pace <i>Cold atoms in a cavity</i>	
16:00	<i>coffee break</i>			
16:20	F. Scazza <i>Ultracold atoms</i>		L. Goubin <i>Quantum cryptography</i>	