

## Lecturers

**Prof. Christiane Koch** (Freie University of Berlin, DE)

Title: Introduction to Quantum Control

**Prof. Sabrina Maniscalco** (University of Helsinki, FI)

Title: Handling noise in near-term quantum computers: what can we *actually* do?

**Prof. Klaus Molmer** (Aarhus University, DK)

Title: From quantum optics to bits and pieces

**Prof. Pierre Rouchon** (Mines Paris Tech, FR)

Title: Quantum Stochastic Master Equation in Discrete and Continuous Time

**Prof. Alessio Serafini** (UCL, London, UK)

Title: Coherent quantum feedback

**Prof. Roberta Zambrini** (IFISC Mallorca, ES)

Title: Quantum complex systems for machine learning

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
<b>9:30-10:30</b>	10:00 Opening Remarks	SERAFINI	KOCH	MANISCALCO	FREE
<b>10:30-11:30</b>	MOLMER	KOCH	KOCH	MANISCALCO	ROUCHON
<b>11:30-12:00</b>	coffee break	coffee break	coffee break	coffee break	coffee break
<b>12:00-13:00</b>	MOLMER	MOLMER	MANISCALCO	ROUCHON	ROUCHON
<b>13:00-15:00</b>	LUNCH	LUNCH	LUNCH (13:00 / 14:30)	LUNCH	LUNCH
<b>15:00-16:00</b>	SERAFINI	POSTER SESSION & Happy Hour  Aperitivo (4:30- 6:30pm)	ZAMBRINI (14:30 / 15:30)	ZAMBRINI	FREE
<b>16:00-17:00</b>	SERAFINI		POSTER SESSION (from 15:30) & Happy Hour & Happy Hour Aperitivo (4:30- 6:30pm)	ZAMBRINI	FREE
<b>17:00-17:30</b>	coffee break discussions		coffee break discussions	FREE	