



# 6th International Conference on New Frontiers in Physics (ICNFP2017)

## Monday, 21 August 2017

### C Quantum Optics and Quantum Information - Room 1 (Auditorium, Main Session) (18:30 - 19:30)

time	[id] title	presenter
18:30	[1220] Would Nega-Particles Prove to be Essential Ingredients of Quantum Reality?	ELITZUR, Avshalom

# Tuesday, 22 August 2017

## C Quantum Optics and Quantum Information: Session 1 - Room 1 (Auditorium, Main Session) (08:30 - 10:30)

time	[id] title	presenter
08:30	[950] Models of spontaneous wave function collapse: what they are and how they can be tested	Prof. BASSI, Angelo
09:00	[1423] Nature's optics and our understanding of light	BERRY, Michael
09:45	[1250] Finally making sense of the double-slit experiment	Prof. AHARONOV, Yakir

## Wednesday, 23 August 2017

### **C Quantum Optics and Quantum Information - Room 1 (Auditorium, Main Session) (08:30 - 09:00)**

time	[id] title	presenter
08:30	[1202] Weak measurements and weak values – recent theoretical and experimental results	COHEN, Eliahu

### **C Quantum Optics and Quantum Information: Session 1 - Room 1 (Auditorium, Main Session) (09:00 - 10:30)**

time	[id] title	presenter
09:00	[1459] Gravity in the quantum lab	FUENTES, Ivette
09:45	[1431] Boson sampling, quantum simulators and the quest for superior quantum devices	EISERT, Jens