

European Conference on Trapped Ions (ECTI)

Tuesday 26 September 2023

Tuesday: Session I (09:00-10:30)

-Conveners: Murray Barrett

time	[id] title	presenter
09:00	[102] Bugs & Features of Quantum Correlations in Ion Crystals and Clocks	HAMMERER, Klemens
09:30	[208] Entanglement and dynamic decoupling in multi-ion clock	AKERMAN, Nitzan
10:00	[110] Quantum networking and computing with trapped ions	LUCAS, D

Tuesday: Session II (11:15-12:45)

-Conveners: Nitzan Akerman

time	[id] title	presenter
11:15	[193] Buffer gas cooling of trapped ions using ultracold atoms	GERRITSMAN, Rene
11:45	[91] A molecular bond between ions and Rydberg atoms	PFAU, Tilman
12:15	[85] Circular Rydberg Atoms of Strontium	GLEYZES, Sébastien

Tuesday: Session III (14:15-14:45)

-Conveners: Christian Roos

time	[id] title	presenter
14:15	[137] A roadmap for proton-antiproton precision measurements	SMORRA, Christian

Tuesday: Session IV (16:30-17:00)

-Conveners: Marko Cetina

time	[id] title	presenter
16:30	[206] X-raying highly charged ions with synchrotrons and free-electron lasers	CRESPO LÓPEZ-URRUTIA, José R.