

ELBA 2019 - Lepton Interactions with Nucleons and Nuclei

Tuesday, 25 June 2019

Nuclear structure and reactions (09:00 - 12:30)

-Conveners: Luca Girlanda

time	[id] title	presenter
09:00	[50] Baryon-baryon interactions from LQCD	WAGMAN, Michael
09:30	[10] Recent progresses in nuclear interactions from ChEFT	MACHLEIDT, Ruprecht
10:00	[12] Electroweak processes in a chiEFT approach	VIVIANI, Michele
10:30	Coffee break	
11:00	[13] Muon Capture in Hydrogen and Deuterium as a Probe of the Weak Axial Current	KAMMEL, Peter
11:30	[14] Recent results and future plans for nuclear astrophysics at LUNA	ZAVATARELLI, Sandra
12:00	[8] The JLab PRad experiment	GASPARIAN, Ashot

Nuclear structure and reactions: continued (16:00 - 18:30)

-Conveners: Alejandro Kievsky

time	[id] title	presenter
16:00	Coffee break	
16:30	[15] Theoretical studies of SRCs in nuclei and nuclear matter	SAMMARRUCA, Francesca
17:00	[16] Deuteron electrodisintegration at very high missing momenta	BOEGLIN, Werner
17:30	[17] Review of SRC results from exclusive (e,e'pN) reactions	HEN, Or
18:00	[52] Proton Radius from (e,e) - an Overlooked Aspect	SICK, Ingo