

IMPRS Young Scientist Workshop at Ringberg Castle

Thursday, 23 November 2023

Particle theory: Phenomenology (09:00 - 10:40)

-Conveners: Alessandro Ratti

time	[id] title	presenter
09:00	[45] How do we compute Feynman integrals?	MATIJASIC, Antonela
09:20	[46] Conserved currents as a tool to study infrared divergences	STADLBAUER, Michael
09:40	[47] A look inside the proton	BIELLO, Christian
10:00	[48] QCD and HQET Light-cone Distribution Amplitudes	FINAURI, Gael
10:20	[75] Generalised Symmetries	HASLEHNER, Dominik

Particle theory: Strings (16:30 - 17:50)

-Conveners: Dieter Lüst

time	[id] title	presenter
16:30	[54] Emerging from the swamp	PARASKEVOPOULOU, Antonia
16:50	[55] Noninvertible symmetries and axions from five dimensions	NOVICIC, Dusan
17:10	[56] Small black holes, light species, and the emergent string conjecture?	MONTELLA, Carmine

Friday, 24 November 2023

Particle theory: From symmetries to extra dimensions (16:10 - 17:10)

time	[id] title	presenter
16:10	[71] Fifth forces from Softly Gauged Symmetries	ALEXANDRE, Ana
16:30	[77] The Memory Burden Effect	KOMISEL, Lucy
16:50	[74] Large Extra Dimensions	STUHLFAUTH, Anja