

Session Program

6-10 Sept 2021



International Workshop on Partial Wave Analyses and Advanced Tools for Hadron Spectroscopy (PWA 12 / ATHOS 7)

Topics 3 & 4

Monday 6 September

09:00

Topics 3 & 4

Session | Convener: Paras Naik

09:00–09:20

Reach on the partial wave analysis tools with auto differential

Speaker

Hao Cai

10:00

09:30–09:50

Hybrid to standard bottomonium transitions

Speaker

Jaume Tarrus

14:00

Topics 3 & 4

Session | Convener: Adam Szczepaniak

14:00–14:20

"Three-body dynamics of the $\rho(1260)$ resonance from lattice QCD"

Speaker

Maxim Mai

14:30–14:50

PWA of $\eta' \rightarrow \eta \pi \pi$ decay in connection with BESIII and A2 recent measurements and GlueX expected result

Speakers

Sergi Gonzalez-Solis, Sergi Gonzalez-Solis

15:00

Wednesday 8 September

10:30

Topics 3 & 4

Session | **Convener:** Anton Poluektov

10:30-10:50

News on freed Isobar technique applied to Dalitz Plots

Speaker

Fabian Michael Krinner

11:00-11:20

The ComPWA project

Speaker

Remco De Boer

11:30-11:50

Recent results on the Khuri-Treiman formalism and its application

Speakers

Miguel Albaladejo, Miguel Albaladejo Serrano

12:00-12:20

η and η' physics at JLab

Speaker

Liping Gan

12:30

Friday 10 September

10:30

11:00

Topics 3 & 4

Session | **Convener:** Daniel O'Hanlon

10:30-10:50

The Role of Deck-like Processes and Central Production in the $\pi^+\pi^-\pi^+\pi^-$ Final-State at COMPASS

Speaker

Florian Markus Kaspar