



# 2022 Frontiers and Careers in Nuclear and Hadronic Physics

## Saturday, August 6, 2022

### Hadron spectroscopy - 26-414 (1:30 PM - 3:30 PM)

-Conveners: Farah Afzal

time	[id] title	presenter
1:30 PM	[19] Determination of the polarization observables T,P and H in the reaction $\gamma p \rightarrow p \pi^0$	CIUPKA, Sebastian
1:50 PM	[20] Experimental study of polarization observables in $\pi^0$ and $\eta$ photoproduction off quasifree nucleons	JERMANN, Nicolas
2:10 PM	[15] Feasibility Study of $\Lambda$ d Elastic Scattering in Data From Photoproduction Off Deuteron	TUMEO, Brandon
2:30 PM	[30] Measuring CLAS12 deuterium pion electro-production cross sections for $e^4\nu$	FOGLER, Caleb
2:50 PM	[24] $\phi$ meson photo-production at 9 GeV on nuclear targets at GlueX	YU, Bo
3:10 PM	[22] Spectroscopic analysis of exotic hadrons using effective theories	SHARMA, Ankush