



# Backward-Angle (u-channel) Physics Workshop

## Monday, September 21, 2020

### Morning Session 1: u-channel Electroproduction Processes (9:15 AM - 1:05 PM)

-Conveners: Wenliang Li

time	[id] title	presenter
9:15 AM	[1] Meson-Nucleon Transition Distribution Amplitude	Dr SEMENOV-TIAN-SHANSKY, Kirill
9:45 AM	[17] Large Angle Beam-Spin-Asymmetry of pions at CLAS	Dr DIEHL, Stefan
10:05 AM	[3] Hard Exclusive Single Charged Pion Electroproduction Off the Proton	Dr PARK, Kijun
10:25 AM	Coffee Break	
10:45 AM	[22] GPDs at large Skewness	Prof. STRIKMAN, Mark
11:15 AM	[18] Exploring the soft-hard transition in forward and backward meson production	WEISS, Christian
11:45 AM	Coffee Break	
12:05 PM	[23] Radiative Correction at Backward Angles	AFANASEV, Andrei
12:35 PM	[4] Backward Exclusive $\omega$ Electroproduction from JLab 6 GeV Hall C	Prof. HUBER, Garth

# Tuesday, September 22, 2020

## Morning Session 1: Future u-channel Opportunities 12 GeV, PANDA and EIC (9:00 AM - 12:10 PM)

-Conveners: Justin Stevens

time	[id] title	presenter
9:00 AM	[15] Studying TDA with $pp \rightarrow e+e-\pi^0$ at the PANDA Experiment	Dr DIEHL, Stefan
9:25 AM	[16] Backward Meson Electroproduction Opportunities at EIC	Dr LI, Wenliang
9:50 AM	[13] Backward Opportunities at JLab 12 GeV Hall A with BigBite and Super BigBite Spectrometers	Dr AYERBE GAYOSO, Carlos
10:10 AM	[21] Short Range Correlation and Backward Nucleon Tagging	HAUENSTEIN, Florian
10:30 AM	Coffee break	
10:50 AM	[12] Backward Meson Electroproduction from JLab 12 GeV Hall C Kaon LT Experiment	Dr KAY, Stephen
11:15 AM	[24] Non-forward $\pi^+\pi^-$ Production	Dr PERRY, Robert
11:45 AM	[19] Backward production at high energies, in ultra-peripheral collisions and at an EIC	Dr KLEIN, Spencer