



# KU Physics & Astronomy LOcally Organized Assembly (PALOOZA) meeting 2020-2021

## Wednesday, 24 February 2021

**Second Day** - Zoom Link: <https://kansas.zoom.us/j/92389769214> (17:00 - 19:00)

-Conveners: Zach Flowers

time	[id] title	presenter
17:00	[24] Introduction	FLOWERS, Zach
17:05	[8] Anomaly detection with machine learning in LHC Olympics 2020	DONG, Cosmos
17:25	[16] Diffractive Dijet Photoproduction in Proton-lead Collisions	LINDSEY, Cole
17:35	Quiz Time	
17:45	Coffee Break	
17:55	[18] Fun With Atmospheric Spectroscopy	BRANDE, Yoni
18:05	[10] V2O5 for battery cathode application	KASTHURIRENGAN, Sakthi
18:15	[11] Martian Crustal Field Modifications in the Dayside Ionosphere	RENZAGLIA, Antonio