

CPAD Instrumentation Frontier Workshop 2021

Monday, 22 March 2021

Award and Blue Sky Plenary (10:00 - 11:55)

-Conveners: Petra Merkel; Karsten Heeger

time	[id] title	presenter
10:00	[16] DPF Instrumentation Awards	RUSACK, Roger
10:03	[6] 2021 DPF Instrumentation Award - Early Career	WINSLOW, Lindley
10:18	[32] 2021 DPF Instrumentation Award	ESTRADA VIGIL, Juan
10:33	[206] CPAD GIRA Award	ASAADI, Jonathan
10:35	[7] 2020 GIRA Award - Runner up	JAMIL, Ako
10:50	[33] 2020 GIRA Award - Runner up	WEN, Osmond
11:05	[34] 2020 GIRA Award	BRESSLER, Matthew
11:20	[8] Blue Sky presentation - 5' flash talks	
	- [1] Particle tracking at light speed with quantum dots	HEDGES, Michael
	- [2] New Frontiers in On-Chip Image Processing	YOUNGER, Richard
	- [3] Pushing the Limits of Cosmology with Millimeter-Wave Spectrometers	KARKARE, Kirit
	- [5] Space + Time + Brain: 4D Particle Detectors using Neuromorphic Computing	BEAN, Alice
	- [6] Silicon Carbide: a new frontier for radiation detectors?	BERTUCCIO, Giuseppe
	- [7] What would it take to build a self-driving trigger and DAQ system?	MILLER, David