



# New Technologies for Discovery III: The 2017 CPAD Instrumentation Frontier Workshop

## Friday, 13 October 2017

### Open Discussion II - Ballroom C (18:00 - 19:00)

time	[id] title	presenter
18:00	[129] Unorthodox Musings toward True 3-D readout for a Multi-kiloton LAr TPC	Prof. NYGREN, David
18:30	[144] Barium tagging for neutrinoless double-beta decay	Dr JONES, Benjamin
18:35	[145] Scintillating Bubble Chambers	Dr ZHANG, Jianjie
18:40	[149] Development of detectors and readout for light dark matter search	Prof. MIRABOLFATHI, Nader Dr HERTEL, Scott
18:45	[150] Development of metamaterials for future detector optics	Dr SUZUKI, Aritoki
18:50	[151] Prospects for a 10x reduction in the cost of superconducting sensors. Prospects for bringing superconducting sensors to a scale comparable to semiconductor devices	ULLOM, Joel Dr HUBMAYR, Johannes