



# PPPS 2019

## Thursday, 27 June 2019

### 7.4 Linear Transformer Driver - Seminole D/E (10:00 - 12:00)

-Conveners: Fred Bayol

time	[id] title	presenter
10:00	[621] The developments of Linear Transformer Drivers in Xi'an Jiaotong University	Dr WU, Jian
10:30	[579] Experimental results from the 1.2 MA, 2.2 m diameter linear transformer driver cavity at Sandia National Labs	DOUGLASS, Jon
10:45	[1002] Low-Inductance Load Test of a New 300-kA, 150-ns Pulser for Fast X-Pinch Sources	SHAPOVALOV, Roman
11:00	[998] Current adding strategies in compact linear transformer drivers	GOURDAIN, Pierre
11:15	[674] New type of capacitor-switch assembly for LTD technology	Dr LAVRINOVICH, Ivan
11:30	[928] The Development of all-solid pulse generator based on multi-turn LTD	DONG, shoulong Mr MA, Jianhao
11:45	[829] Construction of the BLUE Linear Transformer Driver (LTD) at University of Michigan	SPOREER, Brendan