



# PPPS 2019

## Monday, 24 June 2019

### 7.1 Explosive Power Generators - Space Coast I-III (16:00 - 17:30)

-Conveners: Bucur Novac

time	[id] title	presenter
16:00	[1049] Pulse Compression Considerations for High Current Ranchero Generators	Mr GOFORTH, James
16:30	[1287] 3D Magneto-Hydrodynamic Modelling of an Overstressed Helical Magnetic Flux Compression Generator	JOHNSON, Anthony
16:45	[1016] A 2-D Numerical Model for the Estimation of the Time Varying Inductance of an Explosively-Driven Helical Flux Compression Generator	SHARMA, Ashish
17:00	[548] Ignition Mechanisms of Polymer Bonded Explosives during Drilling	CLARK, Raimi