



# 2018 IEEE International Power Modulator and High Voltage Conference

## Monday, 4 June 2018

### Oral 4 - Novel & Environmental Applications - Wrangler/Prospector/Homesteader (15:30 - 17:30)

time	[id] title	presenter
15:30	[128] New High Specific Power Motor Technology for All-Electric Class III UAVs	Mr ZUCKER, Oved
15:45	[74] Flexible 50KV 18-Stage Solid-State Marx Modulator for Driving Capacitive Loads	Dr YECKEL, Christopher
16:00	[126] Influence of hydrostatic pressure on electrohydraulic discharge and its application in oil well stimulation	LIU, Siwei
16:15	[68] Electro Pulse Boring for Low-cost Access to Deep Geothermal Heat, Anywhere on Earth	Mr LEIGHTY, William
16:45	[72] Corona Discharge Induced Rain and Snow Formation in Air	YANG, Yong
17:00	[143] Influence of Density of Ozone and Plasma on OH Radical Generation	SUGAI, Taichi