PPPS 2019 / Programme Friday, 28 June 2019

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5.5 Insulation and Dielectric Breakdown III - Seminole C (15:30 - 17:30)

-Conveners: Jacob Stephens

| time | [id] title | presenter |
|-------|--|--------------------------|
| 15:30 | [1140] Characterizing breakdown voltage in micro-gaps with multiple field emitters at atmospheric pressure* | Dr FU, Yangyang |
| 15:45 | [606] Spatio-temporal dynamics of pulsed gas breakdown in microgaps | MENG, Guodong |
| 16:00 | [601] A pulse-sequence resolved study on evolution of streamer dynamics and discharge mode transition under repetitive frequency nanosecond pulses in high-pressure nitrogen | Mr ZHAO, Zheng |
| 16:15 | [1097] Buried Conductor Detection in The Seabed | SANABRIA, David |
| 16:30 | [1162] Investigation of Sterolithographic Laser Additive Manufacturing Resins for Pulsed Power Applications | BEATTIE-ROSSBERG, Robert |
| 17:00 | [635] Study on Insulation Characteristics Evolution of Oil-impregnated Paperboard under Mechanical Stress | Mr XIAO, Yao |