

Session Program

26-31 May 2024



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2024 CAP Congress / Congrès de l'ACP 2024 (DPP) W3-5 Plasma Physics and Technology | Physique et technologie des plasmas (DPP)

Western University

Wednesday 29 May

13:30

(DPP) W3-5 Plasma Physics and Technology | Physique et technologie des plasmas (DPP)

Session | **Location:** Physics & Astronomy Bldg., Western U., PAB Rm 150 (cap. 150) | **Convener:** Marien Junior Simeni Simeni

13:30–14:00

How to obtain an Atmospheric Pressure Townsend Discharges (APTD) in various molecular gases?

Speaker

Nicolas NAUDE

14:00–14:30

Tracking discharge inception in pulsed-driven, atmospheric pressure discharges by synchronised fast optical and electrical diagnostics

Speaker

Hans Höft

14:30–15:00

Design and Commissioning of the Queen's University Rotamak

Speaker

Jordan Morelli

15:00