

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) W4-5 Plasma Physics and Technology | Physique et technologie des plasmas (DPP)

Western University

Wednesday 29 May

15:30

(DPP) W4-5 Plasma Physics and Technology | Physique et technologie des plasmas (DPP)

Session | **Location:** Physics & Astronomy Bldg., Western U., PAB Rm 150 (cap. 48) | **Convener:** Jordan Morelli

15:30–16:00

Ignitng fusion plasmas with the Natonal Igniton Facility

Speaker

Prof. Shaun Kerr

16:00–16:30

Laser Fusmas - Laser Plasma Interactions, Stopping Power and Magnetic Guide Fields

Speaker

Dr Robert Fedosejevs

16:30–17:00

Initial Results from the New Pegasus-III Experiment*

Speaker

Prof. Stephanie Diem

17:15