

Session Program

26-31 May 2024



Canadian Association
of Physicists

Association canadienne
des physiciens et physiciennes

2024 CAP Congress / Congrès de l'ACP 2024

***(DNP) R1-4 Precision Measurements in
nuclear and particle physics II | Mesures de
précision en physique nucléaire et en
physique des particules II (DPN)***

Western University

Thursday 30 May

08:15

(DNP) R1-4 Precision Measurements in nuclear and particle physics II | Mesures de précision en physique nucléaire et en physique des particules II (DPN)

Session | **Location:** Physics & Astronomy Bldg., Western U., PAB Rm 148 (cap 96) | **Convener:** Zisis Papandreou

08:15-08:45 Radioactive Molecules - New Probes for New Physics

Speaker

Stephan Malbrunot

08:45-09:00 The TUCAN EDM Experiment

Speaker

Prof. Jeffery Martin

09:00-09:15 (G) Spectroscopic tests of the spherical vibrational nature of ^{100}Ru

Speaker

Ms Lwazikazi Maqungo

09:15-09:30 Lifetime measurements after neutron-induced fission using the FIPPS instrument at ILL

Speaker

Dr Giacomo Colombi

09:30-09:45 4102 - Predominantly Electric Storage Ring with Nuclear Spin Control Capability by R. Talman (moved to session F1-3)

09:45