

Session Program

15-20 Jun 2014



2014 CAP Congress / Congrès de l'ACP 2014

***(T2-8) Plasma Physics and Applications -
DPP / Physique et applications des plasmas -
DPP***

Laurentian University / Université Laurentienne
Sudbury, Ontario

Tuesday 17 June

13:45

(T2-8) Plasma Physics and Applications - DPP / Physique et applications des plasmas - DPP

Session | **Location:** Laurentian University / Université Laurentienne, C-301, Sudbury, Ontario | **Convener:** Chijin Xiao

13:45–14:15

Femtosecond few-hundreds-of-keV electron pulses from direct laser acceleration in a low-density gas

Speaker

Dr Charles Varin

14:30–14:45

Dense Plasma Focus for Isotopes Activation

Speaker

Prof. Chijin Xiao

14:45–15:00

Measurements of the Temporal Evolution of Ionization States of Warm Dense Aluminum with Betatron Radiation Produced from Laser Wakefield Acceleration

Speaker

Prof. Robert Fedosejevs

15:15