

Session Program

13-19 Jun 2015



2015 CAP Congress / Congrès de l'ACP 2015

***T2-11 Laser, Laser-matter interactions, and
plasma based applications (DPP) / Lasers,
interactions laser-matière et applications
basées sur les plasmas (DPP)***

University of Alberta
Edmonton, AB

Tuesday 16 June

13:45

T2-11 Laser, Laser-matter interactions, and plasma based applications (DPP) / Lasers, interactions laser-matière et applications basées sur les plasmas (DPP)

Session | **Location:** University of Alberta, CCIS L2-190 | **Convener:** Andranik Sarkissian

13:45-14:15

Modification of graphene films in the flowing afterglow of microwave plasmas at reduced-pressure

Speaker

Luc Stafford

14:15-14:45

Pump-probe Studies of Warm Dense Matter

Speaker

Prof. Ying Tsui

14:45-15:00

Deposition of functional coatings on glass substrates using a recently-developed atmospheric-pressure microwave plasma jet

Speaker

Mr Antoine Durocher-Jean

15:00-15:15

Measurements of Ionization States in Warm Dense Aluminum with Femtosecond Betatron Radiation from a Laser Wakefield Accelerator

Speaker

Mianzhen Mo

15:15