

Session Program

13-19 Jun 2015



2015 CAP Congress / Congrès de l'ACP 2015

***DPP Poster Session with beer / Session
d'affiches, avec bière DPP***

University of Alberta
Edmonton, AB

Wednesday 17 June

19:00

DPP Poster Session with beer / Session d'affiches, avec bière DPP

Session | **Location:** University of Alberta, CCIS Ground Floor PCL lounge | **Convener:** Chijin Xiao

19:00-19:02

Measurement of High Magnetic Fields in Laser Produced Plasmas

Speaker

Ms Fatema Liza

19:02-19:04

Intense, double pulse irradiation of targets for MeV proton acceleration

Speaker

Shaun Kerr

19:04-19:06

Interferometric characterization of preplasma density for laser created plasmas

Speaker

Laila Nawsheen Manzoor

19:06-19:08

Optical Pumping Within a Laser-Induced Plasma to Enhance Trace Element Signal Intensity

Speaker

Mr Anthony Piazza

19:08-19:10

Terahertz source development for studying Warm Dense Matter and High Energy Density Plasmas

Speaker

Chandra Curry

19:10-19:12

Characterization of Initial Target Conditions in High Intensity Laser Solids Interaction Experiments

Speakers

Ying Tsui, Zhijiang Chen

22:00