

Session Program

13-19 Jun 2015



2015 CAP Congress / Congrès de l'ACP 2015

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

University of Alberta
Edmonton, AB

Wednesday 17 June

19:00

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

Session | **Location:** University of Alberta, CCIS Ground Floor PCL lounge | **Convener:** Jean-Francois Arguin

19:00-19:02 Calibration of the DEAP-3600 photomultiplier tubes

Speakers

Dr Marcin Kuźniak, Dr Tina Pollmann

19:02-19:04

Simulation study of the use of internal Ar-39 beta decays for energy calibration of the DEAP-3600 detector.

Speaker

Chris Jillings

19:04-19:06

The DEAP-3600 Dark Matter detector

Speakers

Pietro Giampa, Dr Tina Pollmann

19:06-19:08

Study of neck alpha backgrounds in the DEAP-3600 dark matter detector

Speaker

Courtney Mielnichuk

19:08-19:10

In-situ Surface Contamination Removal With the DEAP-3600 Resurfacing Robot

Speaker

Dr Bei Cai

19:10-19:12

Skyrmion configurations for Near-BPS Skyrme Models

Speaker

Mr Nicolas Giasson

22:00