

Session Program

12-17 Jun 2016



2016 CAP Congress / Congrès de l'ACP 2016

***M2-1 Nuclear Structure I (DNP) / Structure
nucléaire I (DPN)***

University of Ottawa
SITE Building, 800 King Edward Ave, Ottawa, ON

Monday 13 June

13:00

M2-1 Nuclear Structure I (DNP) / Structure nucléaire I (DPN)

Session | **Location:** University of Ottawa, Colonel By B012, SITE Building, 800 King Edward Ave, Ottawa, ON |
Convener: Dennis Muecher

13:00-13:15 **Half-life measurements of nuclei around the doubly-magic 100Sn**

Speaker

Mr Joochun (Jason) Park

13:15-13:30 **Single Particle Structure and Shapes of Exotic Sr Isotopes**

Speaker

Steffen Cruz

13:30-13:45 **A Study on Low Spin States in ^{154}Gd Using (p,p') Reaction**

Speaker

Mr Harris Bidaman

13:45-14:00

Investigating the nature of excited 0^+_{exc} states populated via the $^{162}\text{Er}(p,t)$ reaction

Speaker

Christina Burbadge

14:00-14:15

Simulating the DESCANT Neutron Detection Array with the Geant4 Monte Carlo Toolkit

Speaker

Mr Joseph Turko

14:30