

Session Program

2-7 Jun 2019



Canadian Association
of Physicists

Association canadienne
des physiciens et physiciennes

2019 CAP Congress / Congrès de l'ACP 2019

***T3-3 Nuclear Astrophysics/Structure and
Medical Isotopes in honour of Prof. John
D'Auria PM-1 (DNP) | Astrophysique
nucléaire / Structure et isotopes médicaux en
hommage au prof. John D'Auria PM-1 (DPN)***

Simon Fraser University

Tuesday 4 June

13:15

T3-3 Nuclear Astrophysics/Structure and Medical Isotopes in honour of Prof. John D'Auria PM-1 (DNP) | Astrophysique nucléaire / Structure et isotopes médicaux en hommage au prof. John D'Auria PM-1 (DPN)

Session | **Location:** Simon Fraser University, SCC 9000 | **Convener:** Chris Ruiz

13:15-13:45

Production and purification of radium-225 and actinium-225 at TRIUMF's Isotope Separation On-line (ISOL) facility and subsequent radiolabeling studies with alpha-emitter actinium-225

Speaker

Caterina Ramogida

13:45-14:15

Gamma-Ray Spectroscopy at the Limits

Speaker

Heather Crawford

14:15-14:45

Methods to constrain thermonuclear rates (by and for John D'Auria)

Speaker

Prof. Christopher Wrede

14:45