

Session Program

21-26 Jun 2026



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2026 CAP Congress / Congrès de l'ACP 2026

(DPMB) T2-2 | (DPMB)

U. Ottawa - Learning Crossroads (CRX) Building
100 Louis-Pasteur Private, Ottawa, ON K1N 9N3

Tuesday 23 June

14:15

(DPMB) T2-2 | (DPMB)

Session |

Location: U. Ottawa - Learning Crossroads (CRX) Building, 100 Louis-Pasteur Private, Ottawa, ON K1N 9N3

14:15-14:30

Automatic vs manual segmentation for electron microscopy images in a male mouse

Speaker

Jessica de Kort

14:30-14:45

Preclinical Evaluation of Assigning Anatomical Labels in Magnetic Resonance Imaging Using a Transgenic 5XFAD Mouse Model of Alzheimer's Disease

Speaker

Alex Stoinescu

14:45-15:00

Optimized magnetic resonance imaging sampling schemes for mapping severe magnetic field distortions near metal implants

Speaker

Ms Mila Vasquez

15:45