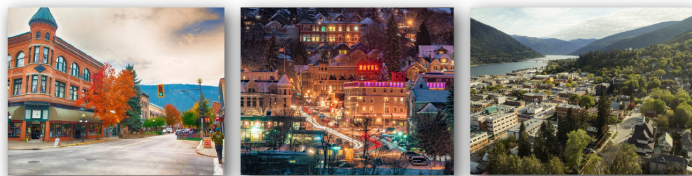


Session Program

Sep 20 - 25, 2026



10th International symposium on Negative Ions, Beams and Sources - NIBS'26

S2: Chairperson - Andrei Smolyakov, U. Sask

Prestige Lakeside Resort Nelson, Conference Room

Thu, September 24

10:10 AM

S2: Chairperson - Andrei Smolyakov, U. Sask

Session | Location: Prestige Lakeside Resort Nelson, Conference Room

10:10 - 10:35 AM

ExB Plasmas Generated by e-beams and non-thermal electrons for processing two-dimensional materials including negative ions and applications

Speaker

Yevgeny Raitses

10:35 - 11:00 AM

Charged particle transport in electronegative plasmas by particle-in-cell calculations

Speaker

Emile Carbone

11:00 - 11:25 AM

Implicit PIC Simulations of Negative Hydrogen Plasmas with Intense Negative Ion Production

Speaker

Dr Denis Eremin

11:25 - 11:50 AM

A Comparison of Implicit and Explicit PIC Schemes in One Dimension

Speaker

Nicolas Savard

11:50 AM