

LISA Canada Workshop



Contribution ID: 13

Type: **not specified**

Highlights of Canadian research relevant to LISA - Parallel B

Wednesday, 28 April 2021 09:00 (25 minutes)

Maxence Corman (Perimeter): Constraining higher dimensions with MBHB merger events;
Anna Heffernan (AEI MPG/Guelph): Regularised self-force towards EMRIs;
Zhen Pan (Perimeter): EMRI formation in active galactic nuclei;
David Racco (Perimeter/Stanford): Cosmological GW backgrounds: from PBH to phase transitions;
Vasil Todorinov (U Lethbridge): Quantum Gravity effects on Gravity Wave detection

Chair: Huan Yang (U Guelph/Perimeter)

Co-Chair: Saeed Rastgoo (York U)

Presenters: HEFFERNAN, Anna (U Guelph/U C Dublin); RACCO, Davide (Perimeter/Stanford); CORMAN, Maxence (Perimeter Institute); TODORINOV, Vasil (U Lethbridge); PAN, Zhen (Perimeter Institute)

Session Classification: Highlights of Canadian Research Related to LISA