

Session Program

5-11 Jun 2022



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2022 CAP Congress / Congrès de l'ACP 2022

M1-10 Fields, Particles, and Strings I (DTP) | Champs, particules et cordes I (DPT)

McMaster University

Monday 6 June

10:45

M1-10 Fields, Particles, and Strings I (DTP) | Champs, particules et cordes I (DPT)

Session | Location: McMaster University, MDCL 1115 | Convener: Mark Walton

10:45-11:00 (G*) New BPS Gravitational Solitons in Anti-de Sitter Spacetimes

Speaker
Turkuler Durgut

11:00-11:15 (G*) Schwinger pair production - from fall to infinity to fall to the centre

Speaker
Sriram Sundaram

11:15-11:45 (I) String Theory, Antisymmetric Tensor Fields and Dark Matter

Speaker
Dr Rainer Dick

11:45-12:00 A Little Excitement Across the Horizon

Speaker
Dr Keith Ng

12:00-12:15 Non-standard Inflation and Quantum Gravity

Speaker
Vahid Kamali

12:15