Rapid Talks Session #1

1. **David Benisty (Leiden University),** *General theory of relativity needs at least one modification - the cosmological constant*
2. **Maxence Corman (Perimeter Institute),** *Evolution of binary black holes in Einstein scalar Gauss-Bonnet gravity*
3. **Guillaume Dideron (University of Waterloo),** *SCoRe: A new framework to study unmodelled physics from gravitational wave data*
4. **Kurt Koltko (Independent),** *Gauge CPT, experimental tests, and the Tully-Fisher law*
5. **Marcelo Salgado (Instituto de Ciencias Nucleares, UNAM),** *Boson clouds around Kerr black holes and rotating hairy black holes in GR*
6. **Ashim Sen Gupta (Queen Mary University of London),** *Non-linear Horndeski analysis with Hi-COL*
7. **Alex Woodfinden (University of Waterloo),** *Geometry and growth measurements from void-galaxy and galaxy-galaxy clustering*
8. **Jonathan Barenboim (Simon Fraser University),** *Evaporating black holes in 2D models of gravity*
9. **Kate Taylor (University of Victoria),** *Constraining black hole ringdowns with LVK observations*
10. **Jann Zosso (ETHZ / UIUC),** *Null memory beyond Einstein gravity*
11. **Ryley Hill (University of British Columbia),** *Galaxy protoclusters beyond redshift 4*

Rapid Talks Session #2

1. **Ramiro Cayuso (Perimeter Institute),** *Numerical simulations in effective field theory extensions to GR*
2. **Santanu Das (Imperial College London),** *Mach principle, gravity, dark matter, and dark energy*
3. **Gregory Kaplanek (Imperial College London),** *Minimal decoherence in single-field inflation*
4. **Joshua MacEachern (University of British Columbia),** *The Canadian galactic emission mapper (CGEM): An 8-10GHz Northern sky polarization survey to aid in the B-mode search*
5. **Masroor Pookkillath (CTPNP, Mahidol University, Thailand),** *Extended minimal theories of massive gravity*
6. **Jan Schuette-Engel (University of Illinois at Urbana-Champaign),** *Freezing-in gravitational waves*
7. **Zach Weiner (University of Washington),** *New physics with low-frequency gravitational waves: neutrino interactions, axions, and early dark energy*
8. **Luna Zagorac (Perimeter Institute),** *Ultralight dark matter dynamics in the language of eigenstates*
9. **Yuri V. Gusev (Simon Fraser University),** *An axiomatic approach to the unified field action*
10. **Alessandra Silvestri (Leiden University),** *What we learned from a cosmological reconstruction of gravity I*
11. **Levon Pogosian (Simon Fraser University),** *What we learned from a cosmological reconstruction of gravity II*
12. **Zhuangfei Wang (Simon Fraser University),** *New MGCAMB*

Posters

1. **Conner Gettings (UW),** *Torsion balance tests of gravity*
2. **Raelyn Sullivan (UBC),** *Measuring birefringence in real space*
3. **Ryley Hill (UBC),** *Galaxy protoclusters beyond redshift 4*
4. **Tom Andersen (NSCIR),** *Bohmian trajectory gravity - a better semiclassical gravity*
5. **Kurt Koltko,** *Gauge CPT, experimental tests, and the Tully-Fisher law*
6. **Asuka Ito,** *Exploring high frequency gravitational waves with magnons*
7. **Guillaume Dideron,** *SCoRe: A new framework to study unmodeled physics from gravitational wave data*
8. **Ann Nakato,** *Anisotropic warm inflation*
9. **Jordan Krywonos,** *Testing the robustness of statistical inference for cosmological parameter measurements*
10. **Kiana Salehi,** *Shadow implications: What does measuring the photon ring imply for gravity*
11. **Sotirios Mygdalas,** *Lorentzian quasicrystals and the irrationality of spacetime*
12. **Tomoya Tachinami,** *Non-relativistic stellar structure in generic higher-curvature gravity*
13. **Conner Dailey,** *Reflecting boundary conditions in numerical relativity as a model for black hole*