

LISA Canada Workshop



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LISA Science Overview

Tuesday, 27 April 2021 08:00 (45 minutes)

LISA is a joint ESA/NASA mission that will provide the first view of the milliHertz gravitational wave sky, a region of the gravitational wave spectrum that is known to be rich with astrophysical sources. LISA is poised to fundamentally change what we understand about massive black hole birth, growth, and co-evolution, binary stellar evolution, cosmology, gravity, and the list goes on. There's just not enough time in 35 minutes to cover *all* of LISA's enormous discovery space, but we'll touch on some of the highlights.

Chair: Daryl Haggard (McGill U)

Co-Chair: Scott Oser (UBC)

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