

## LISA Canada Workshop



Contribution ID: 16

Type: **not specified**

## Waveform Working Group

*Wednesday, 28 April 2021 10:30 (30 minutes)*

The waveform working group and work-package group host activities to provide waveform models that will underpin LISA's science goals. The scope includes diverse astrophysical sources, among them supermassive black holes, extreme-mass-ratio inspirals and white dwarf binaries, and a variety of computational approaches from analytical calculations to numerical relativity. A particular concern is that waveform models must be accurate enough for the high-precision science of LISA, and fast enough to be usable in practice.

Chair: Saeed Rastgoo (York U)

Co-Chair: Djuna Croon (TRIUMF/IPPP Durham)

**Presenter:** PFEIFFER, Harald (AEI MPG)

**Session Classification:** Waveform Working Group