

LISA Canada Workshop



Contribution ID: 4

Type: **not specified**

Cosmology Working Group

Tuesday, 27 April 2021 10:30 (30 minutes)

The goal of the LISA Cosmology Working Group is to support and extend LISA cosmological science; to facilitate investigations of cosmological models that can be tested by LISA, and to develop methods of analysis to reveal or constrain these models. The main activities of the working group, to date, have been to organize projects and to hold workshops. Several of these investigation or methods projects have been adopted by the LISA Science Group as work packages, as “official LISA science”. A current project is a research white paper summarizing the state of the art in LISA cosmology. In this brief presentation, we will give an overview of the activities and science of the cosmology working group.

Chair: Will East (Perimeter)

Co-Chair: Saurya Das (U Lethbridge)

Presenters: NARDINI, Germano (Stavanger U); CALDWELL, Robert (Dartmouth U)

Session Classification: Cosmology Working Group