

Summer Particle Astrophysics Workshop 2024

Contribution ID: 6

Type: **not specified**

SKA

Wednesday 8 May 2024 13:30 (30 minutes)

Title: Canada and the Square Kilometre Array

Abstract: The Square Kilometre Array (SKA) is a next-generation radio astronomy observatory being built by 16 partner countries that will enable transformational science about the history, contents, and extreme conditions in the Universe. It is one of the largest science projects in history, and Canada will soon be a full member! This talk will give an overview of the SKA that highlights the science, technology, and broader impacts aspects of the facility that are most relevant to Canada.

Presenters: Dr SPEKKENS, Kristine (Queen's University); WITHERS, Tai (Queen's University)

Session Classification: Astronomy