

The 22nd international workshop on Next Generation Nucleon Decay and Neutrino Detectors (NNN23)



Contribution ID: 103

Type: **Abstract for a Poster**

Status of the SNO+ Experiment

SNO+ is a multipurpose liquid scintillator detector located at SNOLAB in Canada. The primary focus is to search for neutrino-less double beta decay of ^{130}Te but, prior to isotope loading the experiment has been operated with a pure water, and now a pure liquid scintillator target. This poster will present the current status and performance of the experiment and recent results including first demonstration of event-by-event direction reconstruction in a large scale liquid scintillator detector.

Primary author: Prof. WILSON, Jeanne (Kings College London)

Presenter: Prof. WILSON, Jeanne (Kings College London)

Session Classification: Poster Session and Aperitif