Contribution ID: **25** Type: **not specified**

SNO+ Detector: Design and Calibration

Monday 21 July 2014 17:50 (15 minutes)

SNO+ is a 780-ton liquid scintillator detector that aims at measuring neutrinoless double beta decay of Te-130 using the underground facility at SNOLAB and the original SNO detector.
In this talk, the SNO+ detector design and calibration hardware will be presented with an overview of the new physics goals and potential.

Primary author: Dr MANECKI, Szymon (Queen's University)

Presenter: Dr MANECKI, Szymon (Queen's University)

Session Classification: Detector Calibrations