

## **Session Program**

**Nov 9 - 11, 2019**



## **Magnificent CEvNS 2019**

### ***New detectors and applications***

The PIT  
462 W Franklin St Chapel Hill, NC 27516 USA

# Sun, November 10

9:00 AM

## New detectors and applications

**Session** | **Location:** The PIT, 462 W Franklin St Chapel Hill, NC 27516 USA | **Convener:** Kate Scholberg

9:00 – 9:20 AM **Observation of Supernova Neutrino Bursts via CEvNS**

**Speakers**

Adryanna Smith, Dr Kate Scholberg

9:20 – 9:40 AM

**Topics from Tokyo workshop "Dark matter searches in the 2020s - At the crossroads of the WIMP"**

**Speaker**

Kentaro Miuchi

9:40 – 10:00 AM

**Paleo-Detectors for Galactic Supernova Neutrinos**

**Speaker**

Dr Patrick Stengel

10:00 – 10:20 AM

**Plans towards CEvNS observation with LAr detectors at nuclear reactors and possibilities in nuclear safeguards**

**Speaker**

Nathaniel Bowden

10:20 – 10:40 AM

**Emerging Technology and Nonproliferation**

**Speaker**

Ferenc Dalnoki-Veress

10:40 AM