

# **Mini Workshop: Onubb Experiment I**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## **Review of 0nubb Theory Mini workshops**

*Wednesday, 5 August 2020 09:35 (15 minutes)*

This talk will cover a brief review from what was learned at the two theory mini-workshops covering neutrinoless double beta decay particle and nuclear theory.

**Presenter:** GIUNTI, Carlo

Contribution ID: 2

Type: **not specified**

## **KamLAND-Zen**

*Wednesday, 5 August 2020 09:50 (15 minutes)*

This talk will describe the KamLAND-Zen near-term and future plans.

**Presenter:** GRANT, Christopher (Boston University)

Contribution ID: 3

Type: **not specified**

## **SNO+ and Theia**

*Wednesday, 5 August 2020 10:05 (15 minutes)*

This talk will cover the SNO+ near-term and future plans along with plans for the future water Cherenkov ideas with Theia.

**Presenter:** SVOBODA, Robert (UC Davis)

Contribution ID: 4

Type: **not specified**

## Neutrinoless Double Beta Decay with Germanium

*Wednesday, 5 August 2020 11:25 (15 minutes)*

This talk will describe the current neutrinoless double beta decay program with germanium including MAJORANA/GERDA and the future with LEGEND.

**Presenter:** GRUZSKO, Julieta

Contribution ID: 5

Type: **not specified**

## **nEXO and LXe TPCs for Neutrinoless Double Beta Decay**

*Wednesday, 5 August 2020 10:40 (15 minutes)*

This talk will cover the near-term and future plans for the nEXO/ liquid xenon TPC, experimental plans for neutrinoless double beta decay.

**Presenter:** MOORE, David (Yale University)

Contribution ID: 6

Type: **not specified**

## **NEXT and GXe TPCs for Neutrinoless Double Beta Decay**

*Wednesday, 5 August 2020 10:55 (15 minutes)*

This talk will describe the efforts of the NEXT/gaseous xenon TPC experimental efforts to search for neutrinoless double beta decay in the near and far term.

**Presenter:** GUENETTE, Roxanne (Harvard University)

Contribution ID: 7

Type: **not specified**

## Barium Tagging

*Wednesday, 5 August 2020 11:10 (15 minutes)*

This talk will describe the barium tagging efforts in the xenon neutrinoless double beta decay community.

**Presenter:** FAIRBANK, William



Contribution ID: **8**

Type: **not specified**

## **CUORE/CUPID**

*Wednesday, 5 August 2020 10:20 (15 minutes)*

This talk will describe the CUORE and CUPID near and far-term plans for a neutrinoless double beta decay search using bolometric techniques.

**Presenter:** SPELLER, Danielle (Yale University)

Contribution ID: 9

Type: **not specified**

## Group Discussion

This time period is reserved for discussion regarding experiment neutrinoless double beta decay and the Snowmass process.

**Session Classification:** Group Discussion

Contribution ID: 11

Type: **not specified**

## **Plans for Mini Workshop: Onubb Experiment II**

*Wednesday, 5 August 2020 11:40 (5 minutes)*

**Presenters:** JONES, Benjamin (UTA); KAUFMAN, Lisa (SLAC)

Contribution ID: 12

Type: **not specified**

## Welcome and Introduction to Snowmass

*Wednesday, 5 August 2020 09:30 (5 minutes)*

**Presenter:** KAUFMAN, Lisa (SLAC)