

# **4th SBL Collaboration Meeting 2014**

## **Report of Contributions**

Contribution ID: 13

Type: **not specified**

**TBA**

*Friday, 21 November 2014 10:00 (20 minutes)*

**Presenter:** Dr PARK, Hyanggyu

Contribution ID: 15

Type: **not specified**

## **SBL Main Detector Design & Optimization**

*Friday, 21 November 2014 11:00 (20 minutes)*

**Presenter:** Dr OH, Yoomin

Contribution ID: 16

Type: **not specified**

## **Production Plan for SBL Liquid Scintillator**

*Friday, 21 November 2014 10:20 (20 minutes)*

**Presenter:** Prof. JOO, Kyungkwang

Contribution ID: 17

Type: **not specified**

## **Plan for SBL Prototype at KAERI**

*Friday, 21 November 2014 10:40 (20 minutes)*

**Presenter:** Dr HAN, Boyoung

Contribution ID: **18**

Type: **not specified**

## **Electronics of SBL Main Detector**

*Friday, 21 November 2014 11:20 (20 minutes)*

**Presenter:** Dr KIM, Hyunok

Contribution ID: 19

Type: **not specified**

## **Measurement of Optical & Physical Properties of SBL LS**

*Friday, 21 November 2014 13:15 (15 minutes)*

**Presenter:** Mr KIM, Seungchan

Contribution ID: 20

Type: **not specified**

## **Measurement of Primary Emission Spectrum of Mixed LS**

*Friday, 21 November 2014 13:30 (15 minutes)*

**Presenter:** Mr KHAN, Nasir



Contribution ID: 21

Type: **not specified**

## **Study on PSD for SBL LS**

*Friday, 21 November 2014 13:45 (15 minutes)*

**Presenter:** Mr KIM, Baro

Contribution ID: 22

Type: **not specified**

## **Plan for PMT Calibration**

*Friday, 21 November 2014 13:00 (15 minutes)*

**Presenter:** Dr OH, Yoomin

Contribution ID: 23

Type: **not specified**

## Flasher of 8" PMT

**Presenter:** Mr KIM, Baro

Contribution ID: 24

Type: **not specified**

## **Feasibility Study for SBL Main Detector**

*Friday, 21 November 2014 15:15 (15 minutes)*

**Presenter:** Mr KO, Youngju

Contribution ID: 25

Type: **not specified**

## **Plan for SBL Simulation**

*Friday, 21 November 2014 14:45 (15 minutes)*

**Presenter:** Dr JEON, Eunju

Contribution ID: 26

Type: **not specified**

## **Software Tools for SBL**

*Friday, 21 November 2014 15:00 (15 minutes)*

**Presenter:** Dr LEE, Jaison

Contribution ID: 27

Type: **not specified**

## Remarks on Analysis & Systematics

*Friday, 21 November 2014 14:30 (15 minutes)*

**Presenter:** Prof. KIM, Hyunsoo

Contribution ID: 28

Type: **not specified**

## **SBL Prototype Analysis**

*Friday, 21 November 2014 15:30 (15 minutes)*

**Presenter:** Mr KIM, Jinyu



Contribution ID: 29

Type: **not specified**

## **Summary on Background of SBL Prototype Detector**

*Friday, 21 November 2014 15:45 (15 minutes)*

**Presenter:** Mr KO, Youngju

Contribution ID: **30**

Type: **not specified**

## **Overall Plan for SBL Experiment & Discussion**

*Friday, 21 November 2014 16:00 (1 hour)*

**Presenter:** Dr LEE, Jaison