

Session Program

31 July 2017 to 13 August 2017

IceCube Calibration Workshop 2017

Impact on analysis

Madison, WI, Supernova
222 West Washington Ave., Suite 500

Friday 4 August

09:00

Impact on analysis

Session | **Location:** Madison, WI, Supernova, 222 West Washington Ave., Suite 500 | **Conveners:** Summer Blot, Prof. Keiichi Mase

09:00–09:10 **Re-analysis of the single LED data**

Speaker

Dmitry Chirkin

09:10–09:40 **Improvement of cascade reconstruction by better knowledge of detector and ice**

Speaker

Tianlu Yuan

09:40–10:10 **Impact of uncertainties for the low energy analysis**

10:10–10:40 **Hyperplane parameterisation of ice model & DOM efficiency uncertainties for LowEn**

10:40–10:55 **Coffee**

10:55–11:25 **Discussion about paper / document (everybody)**

11:25–12:30 **Summary of the workshop**

Speakers

Keiichi Mase, Summer Blot

12:30