

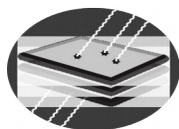


## 2016 SNOLAB Users Meeting Symposium

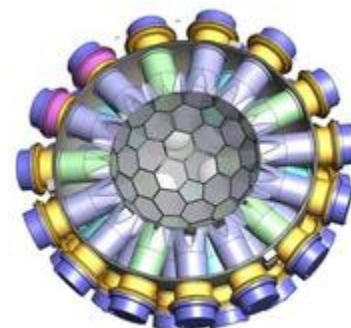
September 1 and 2, 2016

SNOLAB, Sudbury, Ontario, CANADA

### SNOLAB Auditorium



DAMIC



# SNOLAB 2016 Users Symposium

**DAY 1 – September 1, 2016**

**SNOLAB Auditorium**

**(Revised August 30)**

| <b>Time</b>          | <b>Title</b>  | <b>Presenter</b> |
|----------------------|---|------------------|
| 08:30 – 08:55        | Light Refreshments  |                  |
| <b>Session One</b>   |   |                  |
| 08:55 – 09:00        | Users Symposium Introduction  | Ian Lawson       |
| 09:00 – 09:30        | SNOLAB – Current Status   | Nigel Smith      |
| 09:30 – 10:00        | Low Background Counting   | Ian Lawson       |
| 10:00 – 10:30        | PICO Overview   | Usman Chowdhury  |
| 10:30 – 11:00        | Coffee Break  |                  |
| <b>Session Two</b>   |   |                  |
| 11:00 – 11:20        | REPAIR Project Phase 1  | Jake Pirkkanen   |
| 11:20 – 11:40        | REPAIR Project Phase 2  | Andrew Zarnke    |
| 11:40 – 12:00        | Metabolomics Studies at SNOLAB  | Thomas Merrit    |
| 12:00 – 12:30        | HALO Update   | Clarence Virtue  |
| 12:30 – 13:30        | Lunch   |                  |
| <b>Session Three</b> |   |                  |
| 13:30 – 14:00        | Ice Cube / PINGU Overview   | Ken Clark        |
| 14:00 – 14:30        | DAMIC Overview  | Paolo Privitera  |
| 14:30 – 14:50        | The Formation Process and Growth Model of Superheated Bubbles         | Alex Le Blanc    |
| 14:50 – 15:10        | Maximizing the HALO Detector's Uptime                                 | Stéphane Venne   |
| 15:10 – 15:40        | Coffee Break  |                  |
| <b>Session Four</b>  |   |                  |
| 15:40 – 16:10        | DEAP Overview   | Pierre Gorel     |
| 16:10 – 16:30        | Deployment of a Seismic Monitor at DEAP                               | Chris Jillings   |
| 16:30 – 16:50        | Radon Emanation Cover Gas Model: Setting a Radon Target Level in SNO+ | Matthew Parnell  |

**DAY 2 – September 2, 2016**  
**SNOLAB Auditorium**  
**(Revised August 30)**

| <b>Time</b>          | <b>Title</b>   | <b>Presenter</b>   |
|----------------------|--|--------------------|
| 08:30 – 09:30        | Light Refreshments and TAUP Planning Meeting                                   |                    |
| <b>Session Five</b>  |  |                    |
| 09:30 – 10:00        | NEWS-SNO Experiment  | Bei Cai            |
| 10:00 – 10:30        | SNO+ Overview  | Mark Stringer      |
| 10:30 – 11:00        | MiniClean Overview   | Steve Linden       |
| 11:00 – 11:20        | Coffee Break   |                    |
| <b>Session Six</b>   |  |                    |
| 11:20 – 11:40        | Leaching Studies for the SNO+ Experiment                                       | Pouya Khaghani     |
| 11:40 – 12:00        | Measurement of Single-Scatter Compton Electrons and Dark Current in DAMIC CCDs | Karthik Ramanathan |
| 12:00 – 12:30        | SuperCDMS at SNOLAB  | Wolfgang Rau       |
| 12:30 – 13:30        | Lunch  |                    |
| <b>Session Seven</b> |  |                    |
| 13:30 – 14:00        | CUTE – Current Status  | Xiaohe Zhang       |
| 14:00 – 14:20        | N16 Calibration for SNO+   | Zack Barnard       |
| 14:20 – 14:40        | A new digital readout electronics system for DAMIC100                          | Ryan Thomas        |
| 14:40 – 15:00        | Calibration of the HALO Detector   | Colin Bruulsema    |
| 15:00 – 15:10        | Meeting Conclusion   |                    |