



# NorCal HEP-EXchange

## Saturday, December 2, 2017

### Lightning Talks: Lightning Talks - PAB 102/103 (11:10 AM - 11:30 AM)

| time     | [id] title                                    | presenter        |
|----------|-----------------------------------------------|------------------|
| 11:10 AM | [17] Development of the LZ High Voltage Grids | Mr LINEHAN, Ryan |
| 11:20 AM | [14] Noble Element Simulation Technique v2    | CUTTER, Jacob    |

### Lightning Talks: Lightning Talks - PAB 102/103 (12:30 PM - 1:00 PM)

| time     | [id] title                                                                | presenter          |
|----------|---------------------------------------------------------------------------|--------------------|
| 12:30 PM | [26] Same Sign WW Production at $\sqrt{s}=13$ TeV with the ATLAS Detector | DUFFIELD, Emily    |
| 12:40 PM | [28] Generalized Numerical Inversion for Calibration                      | CUKIERMAN, Aviv    |
| 12:50 PM | [29] Tracking inside dense environments with ATLAS                        | MCCORMACK, William |

### Lightning Talks: Lightning Talks - PAB 102/103 (4:00 PM - 4:30 PM)

| time    | [id] title                                                                       | presenter           |
|---------|----------------------------------------------------------------------------------|---------------------|
| 4:00 PM | [3] First Evidence of the Solubility of Adsorbed Radon Daughters in Liquid Xenon | KAMDIN, Katayun     |
| 4:10 PM | [7] Analog Front-end Electronics for the LZ Experiment                           | JOHNSON, Jyothisraj |
| 4:20 PM | [27] Distributed Imaging for Liquid Scintillation Detectors                      | DALMASSON, Jacopo   |