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# Low Radioactivity Techniques 2017

## Friday 26 May 2017

### **Session 7: Fabrication methods and surface contamination control (10:20-11:40)**

- Conveners: Dr. Kudryavtsev, Vitaly

| time  | title  | presenter          |
|-------|--|--------------------|
| 10:20 | Development of a low alpha emitting $\mu$ -PIC for NEWAGE direction-sensitive dark matter search           | HASHIMOTO, takashi |
| 10:40 | Low background materials and fabrication techniques for Cables and connectors of the Majorana Demonstrator | BUSCH, Matthew     |
| 11:00 | Radon Plate-out Measurements for Polyethylene and Copper at SNOLAB   | STEIN, Matthew     |
| 11:20 | Measurements of surface radioactivity by Alpha/Beta detection  | LOAIZA, Pia        |

### **Session 7: Fabrication methods and surface contamination control (13:30-14:30)**

- Conveners: Dr. Kudryavtsev, Vitaly

| time  | title  | presenter          |
|-------|--|--------------------|
| 13:30 | A review and outlook for the removal of radon-generated Po-210 surface contamination | GUISEPPE, Vincente |
| 13:50 | Removal of Rn-222 daughters from metal surfaces                                      | PELCZAR, Krzysztof |
| 14:10 | On the DEAP-3600 in-situ resurfacing.  | GIAMPA, Pietro     |