

Session Program

Jul 15 - 17, 2019

Future Projects Workshop

Low Background Lab Workshop

Other Institutes

1039 Regional Road 24 Creighton Mine #9 Lively, ON, Canada

Wed, July 17

3:00 PM

Low Background Lab Workshop

Session | **Location:** Other Institutes, 1039 Regional Road 24 Creighton Mine #9 Lively, ON, Canada

3:00 - 3:30 PM **Low background intro**

Speaker

Dr Richard FORD

3:30 - 4:00 PM **Performance of the U of A low radon laboratory**

Speaker

Dr Aksel HALLIN

4:00 - 4:30 PM

210 Pb estimation and mitigation in NEWS-G dark matter experiment

Speaker

Alexis BROSSARD

4:30 - 5:00 PM

Radon background control for the SuperCDMS SNOLAB dark matter experiment

Speaker

Joseph STREET

5:00 - 5:30 PM

Study of surface contamination in ultralow background (ULB) materials

Speaker

Dr Maria Laura DI VACRI

5:30 - 6:00 PM **Darkside/LAr storage**

Speaker

Dr Rahaf AJAJ

7:00 PM