

Session Program

Feb 15 - 17, 2022



EXCESS2022 Workshop Background Contributions

Online

Tue, February 15

4:10 PM

Background Contributions: Session 1

Session | **Location:** Online | **Convener:** Belina von Krosigk

16:10 – 16:30 Introduction / EXCESS2021 / White Paper

Speaker

Margarita Kaznacheeva

16:30 – 17:00 Luminescence as Background Source in SuperCDMS-HVeV

Speaker

Runze Ren

17:00 – 17:30 Characterization of Single Charge Events in CCDs

Speaker

Mariano Cababie

17:30 – 18:00 Origin of Low Energy Events

Speaker

Daniel Egana-Ugrinovic

6:00 PM

6:30 PM

Background Contributions: Session 2

Session | **Location:** Online | **Convener:** Rouven Essig

18:30 – 19:00 Electron Emission in Liquid Xenon Detectors

Speaker

Abigail Kopec

19:00 – 19:30 Electron Emission in Liquid Argon Detectors

Speaker

Walter Bonivento

19:30 – 20:00 Low-Energy Phonon and Heat-Only Events in Solid-State Detectors

Speaker

Matt Pyle

8:00 PM