

Session Program

19-23 May 2019

Low Radioactivity Techniques 2019

-

Monday 20 May

11:05

-: Review of Gamma-ray spectrometry for Material Radioassay in Current and Future Generation Rare Event Search Experiments - Paul Scovell - Boulby, STFC, UK

Session | **Location:** Laboratorio Subterráneo de Canfranc (LSC), Spain

11:30

11:30

-: Inductively Coupled Plasma Mass Spectrometry: An Ultrasensitive Tool for Ultralow Background Physics - Isaac Arnquist - PNNL, USA

Session | **Location:** Laboratorio Subterráneo de Canfranc (LSC), Spain

11:55

11:55

-: The GeMSE Low-Background Facility for Meteorite and Material Screening - Diego Ramirez Garcia - Freiburg University, Germany

Session | **Location:** Laboratorio Subterráneo de Canfranc (LSC), Spain

12:15

12:15

-: Overview of HPGe measurements in LPSC-Modane - Guillaume Warot - CNRS, France

Session | **Location:** Laboratorio Subterráneo de Canfranc (LSC), Spain

12:35

12:35

-: Sensitivity and advantages of laser Ablation ICPMS and comparison with other technics on several materials - Frédéric Perrot - University of Bordeaux / CENBG / IN2P3, France

Session | **Location:** Laboratorio Subterráneo de Canfranc (LSC), Spain

12:55