



# Low Radioactivity Techniques 2019

## Wednesday, May 22, 2019

**-: Ultra-pure Copper Electroplating and Electroforming for Rare Event Detection Experiments - Patrick Nights - University of Birmingham, UK (11:45 AM - 12:10 PM)**

**-: DarkSide 20-k Material Assay Campaign - Grzegorz Zuzel - Jagiellonian University, Poland (12:10 PM - 12:30 PM)**

**-: A study on high energy gamma intensities from the  $^{208}\text{Tl}$  decay with a  $\text{ThO}_2$  powder - Gowoon Kim - IBS, Korea (12:30 PM - 12:50 PM)**

**-: The most modern mechanical technologies and cutting edge radio-analytical techniques merged for extremely low background achievement - Stefano Nisi - LNGS, INFN, Italy (12:50 PM - 1:10 PM)**

**-: A Convenient Approach to Sub-10-12g/g Level Measuring of U and Th in Acrylic - Chuanya Cao - Institute of High Energy Physics, China (1:10 PM - 1:30 PM)**

**-: Radiopurity of Atmospheric Argon - Björn Lehnert - Berkeley Lab, USA (1:30 PM - 1:50 PM)**