

Session Program

3-6 Nov 2026

INFN-IBS Global Research Centre 2026 Bilateral Meeting

Activities on low background techniques: Lead based detectors

Room "E. Majorana" (LNGS)

Friday 6 November

09:00

Activities on low background techniques: Lead based detectors

Session | **Location:** Room "E. Majorana" (LNGS)

09:00–09:25

Overview of ongoing activities and LMOs cosmogenic activation and radiopurity assessment

Speaker

Elena Sala

09:25–09:50

RES-NOVA Pb activities

Speaker

Luca Pattavina (University of Milano-Bicocca & INFN)

09:50–10:15

Development and purification of Mo-based crystals with archeological lead

Speaker

Olga Gileva

10:15–10:40

Radiopurity study for PMO crystal growing

Speaker

Marco Consonni (Istituto Nazionale di Fisica Nucleare)

10:40–11:05

Radiopurity assessment of lead samples

Speaker

Federico Maria Filippini (Istituto Nazionale di Fisica Nucleare)

11:05