

Low Radioactivity Techniques Workshop - LRT2013

Wednesday, 10 April 2013 - Friday, 12 April 2013

INFN - Laboratori Nazionali del Gran Sasso

Scientific Programme

Overview of global radioactivity measurement facilities

Screening facilities and low background detectors

Low background counting techniques

Fabrication methods and surface contamination control

Purification/control techniques from radioactive noble gases

Cosmogenic activation and low background techniques in experiments

Low background purification and growth techniques for liquids and solids

Background studies, models, and simulations