

Session Program

22-25 Jan 2024



First INTRANS Workshop

Session 7

IJCLab, 200/0-Auditorium - Auditorium P. Lehmann
Orsay, France

Wednesday 24 January

09:00

Session 7

Session | **Location:** IJCLab, 200/0-Auditorium - Auditorium P. Lehmann, Orsay, France | **Convener:** Daniel Napoli

09:00-09:30

Development and test of new technologies for manufacturing high purity germanium segmented detector

Speaker

Walter Raniero

09:30-10:00

The Development of Novel Signal Analysis Techniques for Nuclear Instrumentation

Speaker

Fraser Holloway

10:00-10:20

Commissioning of a new station for β -decay spectroscopy with laser-polarised beams at VITO-ISOLDE

Speaker

Ilaria Michelon

10:20-10:40

AI/ML-supported Evaluation of Prompt Gamma-ray Spectra for Chemical Analysis with Neutrons

Speaker

Christian Stieghorst

10:40