

Session Program

29 November 2023 to 1 December 2023



ISOLDE Workshop and Users meeting 2023

Solid State Physics

CERN, 503/1-001 - Council Chamber

Friday 1 December

09:00

Solid State Physics

Session | **Location:** CERN, 503/1-001 - Council Chamber | **Convener:** Juliana Schell

09:00–09:25 **Development of large-area topological insulators for spintronics**

Speaker

Dr Roberto Mantovan

09:30–09:42 **Application of PAC spectroscopy to metalloproteins**

Speaker

Lars Hemmingsen

09:45–09:57

Structural formation yield of GeV centers from implanted Ge in diamond

Speaker

Ulrich Wahl

10:00–10:12

A study of the local fields in bismuth ferrite by using different radioactive tracer ions

Speaker

Thanh Thien Dang

10:15–10:40 **Local Probing Energy Efficient Perovskites**

Speaker

Armandina Maria Lima Lopes

10:45