

Tuesday 23 March

09:00

Fourth Session: review on the status and perspectives of Dark Matter searches carried out around the world and review of new proposals at LNGS

Session

Location: INFN - Laboratori Nazionali del Gran Sasso, "E. Fermi" auditorium, SS 17 bis, km 18+910 67100 Assergi (AQ) Italy

09:00-09:40

Review on Dark Matter activities and new proposal in underground laboratories around the world

Speaker

Prof. Nigel Smith

09:50-10:30 Review on future directional detectors

Speaker

Neil Spooner

10:40-11:20

XMASS at Kamioka: Large Scale Cryogenic detector in the underground laboratory

Speaker

Masaki YAMASHITA

11:30-11:50 Coffee break

11:50-12:20 Dark Side proposal at LNGS

Speaker

Cristiano Galbiati

12:30-13:00 DARWIN: Dark Matter WIMP searches with Noble Liquids

Speaker

Laura Baudis

13:30