Session Program

17 November 2026

ISAB CERN-RO MEETING 2026, IFA Council Room, 9th Floor

Young Scientists Forum

IFA, IFA/9-905

Tuesday 17 November

13:20

Young Scientists Forum

Session | **Location:** IFA, IFA/9-905

13:20–13:30

Underground Muon Capture, Induced Fission, and Secondary Neutron Spectra: Implications for DUNE Background Mitigation

Speaker
Sandra Denisa TUDURACHE

13:30–13:40

Development of a new detection system dedicated to measuring the inelastic scattering cross section at n_TOF

Speaker
Andrei CRISTESCU

13:40–13:50

Exploring the HL-LHC sensitivity to ultraheavy Suu diquarks in fully hadronic VLQ decays

Speaker
Filip Matei STEFAN

13:50–14:00

Underlying event in collision events with high-mT muon pair

Speaker
Roxana MOCANU

14:00–14:10

FASERnu Data Quality Check

Speakers
Mihai LUPULUI-STĂNESCU, Radu DOBRE

14:10–14:20

Monitoring of the ATLAS LAr data integrity during 2026

Speaker
Rehman ASHRAF

14:20