Session Program

1–4 Dec 2026



CYGNO Collaboration Meeting 2026

CYGNO simulation

GSSI
Via Luigi Rendina 26-28, 67100 L'Aquila, Italy

Tuesday 1 December

14:00

CYGNO simulation

Session | **Location:** GSSI, Via Luigi Rendina 26-28, 67100 L'Aquila, Italy

14:00–14:30 **CYGNO-04 background**

Speakers
Fabrizio Petrucci, Giulia D'Imperio

14:30–15:00 **Geant4 Monte Carlo optimization**

Speaker
Davide Fiorina

15:00–15:30 **Digitization optimization for LIME Run5**

Speaker
Melba D'Astolfo

15:30–16:00 **MC corrections with normalising flow**

Speaker
Emanuele Di Marco

16:00

16:30

CYGNO simulation

Session | **Location:** GSSI, Via Luigi Rendina 26-28, 67100 L'Aquila, Italy

16:30–17:00 **Radon studies**

Speakers
Davide Pinci, Giulia D'Imperio

17:00–17:30 **Updated simulation of expected CYGNO-30 backgrounds**

Speaker
Giuseppe Maria Oppedisano

17:30