

Session Program

7-11 Jul 2025



NBIA Summer School on Neutrinos: Here, There & Everywhere

Topical Seminar

Niels Bohr Institute, Auditorium A
Blegdamsvej 17 DK-2100 Copenhagen

Monday 7 July

13:30

Topical Seminar

Session | **Location:** NBI, Auditorium A

13:30–14:00

The Diffuse Supernova Neutrino Background: Modelling, Detection Prospects, and Physics Potential

Speaker

Pablo Martinez Mirave

14:00

Tuesday 8 July

13:30

Topical Seminar

Session | **Location:** NBI, Auditorium A

13:30–14:00

Neutrinos in Core-collapse Supernovae: The Role of Neutrino Flavor Evolution in the Explosion Mechanism

Speaker

Shashank Shalgar

14:00

Wednesday 9 July

13:30

14:00

Topical Seminar

Session | **Location:** NBI, Auditorium A

13:30–14:00

Neutrinos in Core-collapse Supernovae: Transport Schemes and Nucleosynthesis Outcomes

Speaker

Mariam Gogilashvili

Thursday 10 July

13:30

14:00

Topical Seminar

Session | **Location:** NBI, Auditorium A

13:30–14:00

Cosmology with the furthest binary black holes

Speaker

Jose Maria Ezquiaga

Friday 11 July

11:00
11:30

Topical Seminar

Session | Location: NBI, Auditorium A

11:00-11:30

Prospect of GRB-Neutrino Detection with Enhanced Neutrino Detectors

Speaker

Shunke Ai