

Session Program

27-28 Oct 2025



ORIGINS Black Hole Days

Stellar Black Holes & Gravitational Waves

MPE, Garching, X5 1.1.18
Gießenbachstraße 1 85748 Garching

Monday 27 October

16:20

Stellar Black Holes & Gravitational Waves

Session | **Location:** MPE, Garching, X5 1.1.18, Gießenbachstraße 1 85748 Garching

16:20–16:45

Unveiling the milli-Hertz Gravitational Wave Universe with LISA

Speaker

Valeriya Korol

16:45–17:00

Where are the isolated stellar-mass black holes?

Speaker

Antoine Mérand

17:00

Tuesday 28 October

09:00

Stellar Black Holes & Gravitational Waves

Session | **Location:** MPE, Garching, X5 1.1.18, Gießenbachstraße 1 85748 Garching

09:00–09:25

Gravitational Waves from Stars Stripped by Supermassive Black Holes

Speaker

Aleksandra Olejak

09:25–09:40

3D Simulations of Stellar Black Hole Formation

Speaker

Daniel Kresse

09:40–09:55

The Tip of the Iceberg: Unveiling the Origins of Compact Object Mergers through Gravitational-Wave Outlier Events

Speaker

Jakob Stegmann

09:55–10:10

Very Massive, Rapidly Spinning Binary Black Hole Progenitors through Chemically Homogeneous Evolution -- The Case of GW231123

Speaker

Silvia Popa

10:10