

Session Program

17-23 May 2026



GWADW2026 - Gravitational-Wave Advanced Detector Workshop

Stray Light

Hotel Hermitage, La Biodola, Isola d'Elba

Thursday 21 May

16:00

Stray Light

Session | **Location:** Hotel Hermitage, La Biodola, Isola d'Elba

16:00–16:18 **Scattered light noise at LIGO Livingston Observatory in O4**

Speaker

Debasmita Nandi

16:18–16:36

New instrumented baffles for the main input mirrors of the Virgo experiment

Speaker

Lluïsa-Maria Mir

16:36–16:54

Stray Light Analysis and Mitigation Perspectives for Next Generation Gravitational-Wave Detectors

Speaker

Eleonora Polini

16:54–17:12

Modeling of the Cosmic Explorer beam tube baffles

Speaker

Hiroaki Yaamoto

17:12–17:30

Beamtube Design Optimization from a Stray Light Perspective

Speaker

Antonios Kontos

17:30