

Session Program

28 September 2025 to 1 October 2025

III Workshop on ET-LF TM Tower Integration

Suspended cryogenic mirror

La Biodola Bay, Isola d'Elba, Italy, Hotel Hermitage

Monday 29 September

09:00

09:20

15:30

17:00

Suspended cryogenic mirror: Introduction

Session | **Location:** La Biodola Bay, Isola d'Elba, Italy, Hotel Hermitage | **Convener:** Steffen Grohmann

Suspended cryogenic mirror: ET-LF Payload

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15:45–15:55

Intro to the payload for ET-LF

Speaker

Paola Puppo

15:55–16:15

Mechanical design of ET-Payload with crystal suspension

Speaker

Eugenio Benedetti

16:15–16:45

Thermo-mechanical simulation of the ET-LF Payload

Speaker

Marco Ricci