

Science Driven Technologies Workshop

Tuesday 17 February 2026 - Tuesday 17 February 2026

Rome

Book of Abstracts

Contents

Presentazioni	1
Disucssione	1
Presentazioni	1
Discussione	1
Presentation	1
Discussion	1
Theme C: Advancements in technologies to improve the sensitivity of gravitational wave detection and the knowledge of gravity effects	1
Presentations	1
Discussion	2
Discussion	2
Presentations	2
Presentation	2
Discussion	2

Theme A: Advancements in technologies to improve our knowledge of the ISM, stars (including the Sun), and planets through their UV/FUV emission / 1

Presentazioni

Theme A: Advancements in technologies to improve our knowledge of the ISM, stars (including the Sun), and planets through their UV/FUV emission / 2

Disucssione

Theme E: Advancements in technologies to improve the characterization of exoplanets, exoplanetary systems, and protoplanetary systems / 3

Presentazioni

Theme E: Advancements in technologies to improve the characterization of exoplanets, exoplanetary systems, and protoplanetary systems / 4

Discussione

Theme B: Advancements in spectroscopic and imaging technologies to study the solar medium corona as a whole / 5

Presentation

Theme B: Advancements in spectroscopic and imaging technologies to study the solar medium corona as a whole / 6

Discussion

7

Theme C: Advancements in technologies to improve the sensitivity of gravitational wave detection and the knowledge of gravity effects

Theme C: Advancements in technologies to improve the sensitivity of gravitational wave detection and the knowledge of gravity effects / 8

Presentations

Theme C: Advancements in technologies to improve the sensitivity of gravitational wave detection and the knowledge of gravity effects / 9

Discussion

Theme D: Advancements in technologies to improve X-ray plasma characterization / 10

Discussion

Theme D: Advancements in technologies to improve X-ray plasma characterization / 11

Presentations

Theme E: Advancements in technologies to improve high-time-resolution observations in the NIR for very fast variability / 12

Presentation

Theme E: Advancements in technologies to improve high-time-resolution observations in the NIR for very fast variability / 13

Discussion