

Session Program

Mar 4 - 5, 2019



4th ASI/COSMOS Workshop: Ground-based CMB experiments

Technology to support future CMB experiments (focus on STRIP2 and ELFS)

Dipartimento di Fisica - Università degli Studi di Milano, Aula Consiglio
via Celoria 16, Milano

Tue, March 5

9:00 AM

Technology to support future CMB experiments (focus on STRIP2 and ELFS)

Session |

Location: Dipartimento di Fisica - Università degli Studi di Milano, Aula Consiglio, via Celoria 16, Milano |

Convener: Barbara Caccianiga

9:00 - 9:25 AM **HEMTS in Europe**

Speaker

Ernesto Limiti

9:25 - 9:50 AM **TES: applications to W band and below**

Speaker

Flavio Gatti

9:50 - 10:15 AM **KIDs for W band in Italy**

Speaker

Alessandro Paiella

10:15 - 10:40 AM **KIDs for W band in France**

Speaker

Alessandro Monfardini

10:40 AM

11:10 AM

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11:10 - 11:35 AM **Antenna systems and characterization through UAV**

Speakers

Giuseppe Virone, Oscar Peverini

11:35 AM - 12:00 PM **Optical design**

Speakers

Sabrina Realini, Maura Sandri

12:00 - 12:25 PM **Calibration and testing**

Speakers

Mario Zannoni, Francesco Cuttaia, Cristian Franceschet

12:25 PM