

Session Program

Oct 2 - 3, 2018



ESA M4 ARIEL-IT Meeting

Session #6

INAF - Sala Cimino
INAF - Sala Cimino Via Parco Mellini 84 00136 Roma

Wed, October 3

9:50 AM

Session #6: Discs, planets formation and architecture

Session | Location:

09:50 - 10:10 **ARIEL: investigating the signatures of planetary formation**

Speaker

Diego Turrini

Location

10:10 - 10:30

Hints to planet formation history from the chemistry of disks and natal clouds

Speaker

Sergio Molinari

Location

10:30 - 10:50

ARIEL as a powerful machine for exomoon/Trojan detection and TTVs

Speaker

Luca Borsato

Location

10:50 - 11:10

ALMA meets ARIEL: from protoplanetary disc chemistry to planetary atmospheres

Speaker

Davide Fedele

Location

11:10 AM