

**EMMESI - Catania PLATO
team collaboration meeting**

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome

Tuesday 8 June 2021 10:30 (5 minutes)

Presenter: PAGANO, Isabella

Contribution ID: 2

Type: **not specified**

Overview of ESA exoplanet missions

Tuesday 8 June 2021 10:35 (10 minutes)

Presenter: HERAS, Ana

Contribution ID: 3

Type: **not specified**

Activities in Catania

Tuesday 8 June 2021 10:45 (5 minutes)

Presenter: PAGANO, Isabella

Contribution ID: 4

Type: **not specified**

AI for space data analysis

Tuesday 8 June 2021 12:35 (20 minutes)

Presenters: KRUIJVER, Amanda; ERENBOOM, Thijs

Contribution ID: 5

Type: **not specified**

Q&A

Tuesday 8 June 2021 12:55 (5 minutes)

Contribution ID: 6

Type: **not specified**

EuroMoonMars Catania/Etna July campaign preparation

Tuesday 8 June 2021 13:00 (25 minutes)

13:05 (Armin Wedler) DLR ROBEX 2017 & ARCHES telerobotics campaign
13:20 EuroMoonMars EMM-Etna scouting campaign presentations by
EMMESI/LEAPS EXoMars students on specific investigations during EMM-Etna
2021: remote maps (Patricja), pancam mockup (Gary/Gaia), EMM drone
(Gary), CLUPI close-up mock-up and sampling (Anouk), REMMI mini rover
(Chirayu), spectrometer (Hannah), radio Jove antenna (Gary), operation
planning/drone (Kevin), sample post-analysis Raman /LIBS
Berlin/Heidelberg/Leiden (Anouk, Bernard), astro observations at Serra
La Nave (Yke, Christoph with G. Letto)

Presenter: FOING, Bernard

Contribution ID: 7

Type: **not specified**

Goodbye

Tuesday 8 June 2021 13:25 (10 minutes)

Contribution ID: 8

Type: **not specified**

Stellar age dating: improving gyrochronology and new methods

Tuesday 8 June 2021 10:55 (5 minutes)

Presenter: MESSINA, Sergio

Session Classification: Research in Catania

Contribution ID: **10**

Type: **not specified**

Asteroseismology of active stars

Tuesday 8 June 2021 11:05 (10 minutes)

Presenters: CORSARO, Enrico; BONANNO, Alfio

Session Classification: Research in Catania

Contribution ID: 11

Type: **not specified**

High-resolution spectroscopy of exo-atmosphere

Tuesday 8 June 2021 11:15 (5 minutes)

Presenter: SICILIA, Daniela

Session Classification: Research in Catania

Contribution ID: 12

Type: **not specified**

Phase curves of exoplanets from space

Tuesday 8 June 2021 11:20 (5 minutes)

Presenter: SINGH, Vikash

Session Classification: Research in Catania

Contribution ID: 13

Type: **not specified**

Planetary transits and stellar activity

Tuesday 8 June 2021 11:25 (5 minutes)

Presenter: BRUNO, Giovanni

Session Classification: Research in Catania

Contribution ID: 14

Type: **not specified**

Activity of young stars and internal heating of ultra-short period planet

Tuesday 8 June 2021 11:30 (5 minutes)

Presenter: LANZA, Nuccio

Session Classification: Research in Catania

Contribution ID: 15

Type: **not specified**

Discussions

Tuesday 8 June 2021 12:15 (20 minutes)

Contribution ID: **16**

Type: **not specified**

Activities at EMMESI

Tuesday 8 June 2021 10:50 (5 minutes)

Presenter: FOING, Bernard

Contribution ID: 17

Type: **not specified**

Measuring stellar rotation for the PLATO mission

Tuesday 8 June 2021 11:00 (5 minutes)

Presenter: DEL SORDO, Fabio

Session Classification: Research in Catania