

Saturday, 21/10/2023

(times in EEST / UTC +3)

- **11.30 - 12.00: Welcome / Arrivals**
- 12.00 - 12.30: Introduction
Anastasia Kokori (University College London)
Ioannis Gkolias (Aristotle University of Thessaloniki)
- 12.30 - 13.00: The science of Ariel
Giovanna Tinetti (University College London)
- 13.00 - 13.20: Ariel Space Mission: the technology and the road ahead
Giorgio Savini (University College London)
- 13.20 - 13.40: Exploring the origin of hot and warm Jupiters with Ariel
Elenia Pacetti (INAF-IAPS, Sapienza Università di Roma)
- 13.40 - 14.00: Charting exoplanet worlds with machine learning
Gordon Yip (University College London)
- **14.00 - 15.00: Lunch Break**
- 15.00 - 15.20: The Ariel mission and population studies
Andrea Bocchieri (Sapienza Università di Roma)
- 15.20 - 15.40: Selecting the targets of the Ariel mission and the need for follow up
Billy Edwards (SRON, Netherlands Institute for Space Research)
- 15.40 - 16.10: The ExoClock Project, 4 years in operation
Anastasia Kokori (University College London)
- 16.10 - 16.40: How to contribute to the ExoClock Project
Angelos Tsiaras
- 16.40 - 17.00: Validating the ExoClock data: behind the scenes
Adrian Jones (British Astronomical Association)
- **17.00 - 17.30: Coffee Break**
- 17.30 - 19.00: Presentations by ExoClock partners
 - 17.30-17.45 Exoplanet observations at the Instituto de Astrofísica de Canarias **Florence Libotte**
Agrupació Astronòmica de Sabadell
 - 17.45-18.00 Photometry courses and practical sessions for amateur astronomers at the Observatory of Baronnies Provençales **Anaël Wünsche**
Observatory of Baronnies Provençales
 - 18.00-18.15 Supporting amateur astronomers on the path to becoming citizen scientists **Oisín Creaner**
Dublin City University
 - 18.15-18.30 The TelescopeLive network and platform **Alex Curry**
TelescopeLive
 - 18.30-18.45 The LCO Global partners program **Edward Gomez**
Las Cumbres Observatory
 - 18.45-19.00 The ExoClock project as a first step into astrophysical research for Brazilian students **Laerte Adrade**
Laboratório Nacional de Astrofísica

Sunday, 22/10/2023

(times in EEST / UTC +3)

- 09.00 - 09.30: Presentations by students
- 09.30 - 09.50: The experience of being part of ExoClock: Listening from the participants!
Mercedes Correa (Agrupació Astronòmica de Sabadell)
Martin Crow (British Astronomical Association)
- **09.50 - 10.30: Poster stand up + Coffee Break**
- 10.30 - 12.30: ExoClock working groups: presentations & focused discussions
Chairs: Anastasia Kokori, Georgia Pantelidou
 - 10.30-11.00 Incorporating Literature data and new planets in the ExoClock database
 - 11.00-11.45 Educational activities using ExoClock in schools
 - 11.45-12.30 Contributing to ExoClock without equipment: using remote facilities
- **12.30 - 13.30: Lunch Break**
- 13.30 - 15.00: ExoClock working groups: presentations & focused discussions
Chairs: Angelos Tsiaras, Billy Edwards
 - 13.30-14.00 Improving the capabilities of small telescopes with synchronous observations
 - 14.00-14.30 Summer 2023 Stellar monitoring pilot program: results and future work
 - 14.30-15.00 Using the ExoClock database to monitor TTVs
 - 15.00-15.30 Advanced methods for light-curve detrending
- 15.30 - 16.30: Photometry workshop
Angelos Tsiaras