

12th Gaia Science Alerts and the First ORP Time-Domain Astronomy Workshop 2021

| updated | 07/11/2021 20:33:37 | | duration | start time | end time |
|--------------------|---|---|----------------|------------|----------|
| time (GMT+2) | MONDAY 8.Nov.2021 | chair: | with questions | (CET) | (CET) |
| correct time zone! | | * in person | | | |
| 10:00 | beginning of the registration in the Orfanoudakis Seminar Room | | | | |
| | <i>informal discussions</i> | | | | |
| 10:30 | coffee break | | | | |
| | <i>informal discussions</i> | | | | |
| 12:30 | lunch break | | | | |
| 14:00 | Lukasz Wyrzykowski & Vassilis Char | Welcome and technical information | 0:15 | 14:00 | 14:15 |
| 14:15 | Laurent Eyer * | The variable sources of Gaia third Data Release | 0:30 | 14:15 | 14:45 |
| 14:45 | Simon Hodgkin | Gaia Alerts: status update | 0:30 | 14:45 | 15:15 |
| 15:15 | Fraser Lewis | Linking Gaia Alerts to Education | 0:15 | 15:15 | 15:30 |
| 15:30 | coffee break | | | | |
| 16:00 | Jean-Gabriel Cuby | Overview of the OPTICON-RadioNet Pilot programme | 0:30 | 16:00 | 16:30 |
| 16:30 | Harro Verkouter * | Radio ORP | 0:30 | 16:30 | 17:00 |
| 17:00 | Rachel Street | Efficient, rapid response follow-up for survey alerts | 0:15 | 17:00 | 17:15 |
| 17:15 | Lukasz Wyrzykowski * | ORP Time-Domain and Gaia Alerts | 0:30 | 17:15 | 17:45 |
| 17:45 | Vladimir Lipunov * | Interaction of the global robotic network MASTER with large physics | 0:30 | 17:45 | 18:15 |
| 18:15 | end of day 1 | | | | |
| | TUESDAY 9.Nov.2021 | chair: | | | |
| 09:00 | <i>Room available for informal discussions</i> | | | | |
| 10:30 | coffee break | | | | |
| 12:30 | lunch break | | | | |
| 14:00 | Gábor Marton * | Automatic eyeballing of Gaia alerts | 0:15 | 14:00 | 14:15 |
| 14:15 | Eleonora Fiorellino | A new EXor from Gaia alerts | 0:15 | 14:15 | 14:30 |
| 14:30 | Sumedha Biswas * | GaiaX – MeerLICHT Contemporaneous Observations | 0:15 | 14:30 | 14:45 |
| 14:45 | Hank Corbett | Transient Discovery and Long-Term Monitoring with the Evryscope | 0:15 | 14:45 | 15:00 |
| 15:00 | Helen Jermak | The New Robotic Telescope Observing Model | 0:15 | 15:00 | 15:15 |
| 15:15 | Vassilis Charmandaris * | Skinakas Observatory and the Transient Universe | 0:15 | 15:15 | 15:30 |
| 15:30 | coffee break | | | | |
| 16:00 | Bryan Holler (Warsaw Seminar) | Exploring Our Solar System with the Nancy Grace Roman Space | 1:00 | 16:00 | 17:00 |
| 17:00 | Krzysztof Katarzyński * | Search for exoplanets by direct radio imaging | 0:15 | 17:00 | 17:15 |
| 17:15 | Erika Pakštienė * | Asteroseismology benefits in an era of space missions | 0:15 | 17:15 | 17:30 |
| 17:30 | Maja Jabłońska * | Friendly guide to the Black Hole TOM | 0:45 | 17:30 | 18:15 |
| 18:15 | end of day 2 | | | | |
| | WEDNESDAY 10.Nov.2021 | chair: | | | |
| 09:00 | <i>trip to Skinakas Observatory</i> | | | | |
| 15:00 | Katarzyna Kruszyńska * | Highlights of photometric microlensing with Gaia Science Alerts | 0:15 | 15:00 | 15:15 |
| 15:15 | Marius Maskoliunas * | Long timescale gravitational microlensing event Gaia19dke | 0:15 | 15:15 | 15:30 |
| 15:30 | Kornel Howil | How to fit a microlensing light curve? | 0:05 | 15:30 | 15:35 |
| 15:35 | Piotr Trzcionkowski * | How to find a lensing black hole hiding in the light of its companion | 0:15 | 15:35 | 15:50 |
| 15:50 | Zofia Kaczmarek * | A search for dark massive lenses through the dust: microlensing c | 0:15 | 15:50 | 16:05 |
| 16:05 | Krzysztof Rybicki | Astrometric microlensing in Gaia16aye event | 0:15 | 16:05 | 16:20 |
| 16:20 | Ilknur Gezer | Early recognition of Microlensing Events from Archival Photometry | 0:15 | 16:20 | 16:35 |
| 16:35 | coffee break | | | | |
| 17:00 | Arnaud Cassan | Interferometric follow-up of Gaia microlensing events | 0:15 | 17:00 | 17:15 |
| 17:15 | Algita Stankevičiūtė | Black Hole microlensing research by NaCo Adaptive Optics imagi | 0:15 | 17:15 | 17:30 |
| 17:30 | Etienne Bachelet | The OMEGA Key Project: results from the first year | 0:15 | 17:30 | 17:45 |
| 17:45 | Ashish Mahabal | ZTF highlights | 0:30 | 17:45 | 18:15 |
| 18:15 | Pawel Zielinski * | How to use BHTOM and CPCS for your data | 0:45 | 18:15 | 19:00 |

