

PROGRAMME
9th Gaia Science Alerts Workshop, 8-10 October 2018, Vipava, Slovenia

| | Name | Title | time |
|-----------------------------|---|--|------|
| Monday 8.10.2018 | | | |
| 09:30 | bus to Vipava, registration and coffee | | 90 |
| 11:00 | | Welcome by the organizers | 15 |
| 11:15 | Simon Hodgkin | Gaia Photometric Science Alerts: Status | 45 |
| 12:00 | Laurent Eyer | GAIA Variables and plans for DR3 | 30 |
| 12:30 | lunch | | 90 |
| 14:00 | Ashish Mahabal | ZTF and Gaia synergy for classification of sources | 45 |
| 14:45 | Michał Pawlak | The ASAS-SN survey | 30 |
| 15:15 | Steve Boudreault | PLATO Science Flux Alerts | 20 |
| 15:35 | coffee break | | 35 |
| 16:10 | Anna Marciniak | Asteroid studies supported by Gaia | 30 |
| 16:40 | Lukasz Wyrzykowski | OPTICON network for time-domain astronomy | 25 |
| 17:05 | Pawel Zielinski | Cambridge Photometric Calibration Server 2.0 | 30 |
| 17:35 | Gabor Marton, Peter Abraham | Young Stellar Objects in Gaia and improvements of the detection algorithms | 25 |
| 18:00 | <i>end of day 1</i> | | |
| 19:00 | wine tasting | http://www.vinajamsek.si/ | |
| Tuesday 9.10.2018 | | | |
| 09:30 | Simon Hodgkin | Gaia Marshall | 30 |
| 10:00 | Lukasz Wyrzykowski | Black holes with microlensing, introduction | 30 |
| 10:30 | Katarzyna Kruszynska | Photometric Gravitational Microlensing observed by Gaia | 30 |
| 11:00 | coffee break | | 30 |
| 11:30 | Krzysztof Rybicki | Astrometric microlensing with Gaia | 20 |
| 11:50 | Zofia Kaczmarek | Lensing by intermediate-mass black holes in Gaia | 15 |
| 12:05 | Algita Stankevičiūtė | Astrometry with VLTI and GRAVITY | 15 |
| 12:20 | lunch break | | 100 |
| 14:00 | Tanja Petrushevskaja | Lensed supernovae: the past and the future | 20 |
| 14:20 | Areg Mickaelian | Gaia DR2 and statistical analysis of the Catalogue of White Dwarfs | 20 |
| 14:40 | Valeria Grisoni | Chemical evolution models for the Milky Way thick and thin discs in the Gaia Era | 15 |
| 14:55 | Mihael Petac | The importance of Gaia mission for Dark Matter searches | 15 |
| 15:10 | coffee break | | 30 |
| 15:40 | Andreja Gomboc | Energetic extragalactic transients | 20 |
| 16:00 | Katja Bricman | TDEs with LSST | 15 |
| 16:15 | Mariusz Gromadzki | Highlights from Warsaw hunt for TDEs | 20 |
| 16:35 | Nada Ihanec | Gaia and OGLE TDE search | 20 |
| 16:55 | Fraser Lewis | Using Gaia Alerts and the Faulkes Telescope to Bridge Between Education and Research | 15 |
| 17:10 | Meredith Morrell | The Open University Contribution to Gaia Alerts Photometric Follow Up | 15 |
| 17:25 | <i>end of day 2</i> | | |
| 19:00 | workshop dinner | https://gostilna-theodosius.si/ | |
| Wednesday 10.10.2018 | | | |
| 09:30 | Franz-Josef Hamsch | Highlights from 7 years on the ROAD (Remote Observatory Atacama Desert) | 25 |
| 09:55 | Tonny Vanmunster | Pro-Am Photometric Projects with Robotic Observatories | 25 |
| 10:20 | Przemysław Mikołajczyk | Status of the Białkow observatory | 20 |
| 10:40 | Giuseppe Leto | INAF OACT facility in Sicily | 15 |
| 10:55 | coffee break | | 30 |

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| 11:25 | | Michel Dennefeld | Results from OHP | 15 |
| 11:40 | | Goran Damljanovic | Serbian-Bulgarian activities in line with Gaia Alerts during 2018 | 15 |
| 11:55 | | Marius Maskoliunas | Moletai Astronomical Observatory in context of Gaia alerts | 10 |
| 12:05 | | Erika Pakštienė | Moletai Astronomical Observatory in context of Gaia alerts | 10 |
| 12:15 | | Lukasz Wyrzykowski & Andreja Gomboc | Workshop summary | 15 |
| 12:30 | <i>end of day 3</i> | | | |
| 12:30 | lunch | | | |
| 14:00 | trip to Postojna Cave | | | |
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