



SLOVAK RESEARCH
AND DEVELOPMENT
AGENCY

KOLOS 2018

List of participants

	Name	Surname	Affiliation	Contribution	Accommodation
1	Róbert	Adam	Vihorlat Observatory		0 VH
2	Ivan	Andronov	Odessa National Maritime University	Improved Phenomenological Modelling of Multi-Component Signals: Applications to Variable Stars; "Inter-Longitude Astronomy" (ILA) Campaign: Some Highlights and Future Plans	A6
3	Kateryna	Andrych	Odessa National Maritime University; Odessa National University	The zoo of the shapes of extrema and the net of methods to capture the best	A10
4	Vladimír	Bahýl	Observatory Júlia	Doppler tomography and BM3 modeling of the close binaries and their surroundings	A9
5	Oleksandr	Bazyey	Research Institute "Astronomical Observatory", ONU	About some computer developments for the children's astronomical society	A9
6	Peter	Begeni			0 A2
7	András	Bókon	Baja Observatory, University of Szeged	An MCMC fitting method for the analysis of eclipsed pulsations	A16
8	Henryk	Brancewicz	Polskie Towarzystwo Miłośników Astronomii		A5
9	Vitalii	Breus	Odessa National Maritime University	Study of the Spin Period Variability in Intermediate Polars: Recent Results	A6
10	Oleksandr	Briukhovetskyi	National Space Facilities Control And Test Center	Automated light curves creation of variable stars: experience and prospects	A13
11	Robert	Bury	Astrodom		A14
12	Bartłomiej	Debski	Jagiellonian University	Starspot migration in contact binary KR00073 observed from Krakow and Kolonica observatories	A14
13	Pavol	Dubovský	Vihorlat Observatory	Annual report on observational results of the Astronomical Observatory at Kolonica Saddle	VH
14	Miroslav	Fedurco	Institute of Physics, Pavol Jozef Šafárik University in Košice		A15
15	Alexander	Fehér			A9
16	Pavol	Gajdoš	Institute of Physics, Pavol Jozef Šafárik University in Košice	New tool with GUI for fitting O-C diagrams	A15
17	Rudolf	Gális	Faculty of Science, P. J. Šafárik University in Košice	The peculiar outburst activity of the symbiotic binary AG Draconis	A4
18	Alice	Horbachova	Research Institute "Astronomical Observatory", ONU	Optimization of the transfer trajectory to Near-Earth Asteroids	A10
19	Zoltán	Jäger	Baja Observatory, University of Szeged	A numerical optimization code for supernova light curves	A16
20	Mieczysław J.	Jagła	Polskie Towarzystwo Miłośników Astronomii		A5

21	Karolina	Jarosik	Jagiellonian University		A12
22	Matúš	Kamenec	HE	DSLR photometry of eclipsing binaries and high-amplitude delta scuti stars	VH
23	Leonid	Keir	Astronomical observatory Odessa National University		A7
24	Karolina	Kiwior	Turkula		A11
25	Olga	Kochina	Moscow Pedagogical State University	Astro Space Complex of Moscow Pedagogical State University and possibilities for international collaboration	A8
26	Matej	Korec	Observatory and planetarium Ziar n/ Hronom	Occultations observations	VH
27	Viktor	Kudak	Institute of Physics, Pavol Jozef Šafárik University in Košice		A1
28	Igor	Kudzej	Vihorlat Observatory	From Kolos to Kolos	A11
29	Edita	Macejková	Vihorlat Observatory		VH
30	Simon	Mackovjak	Dpnt. of Space Physics, Institute of Experimental Physics, SAS	Airglow Monitoring by One-pixel Detector	A4
31	Vladyslava	Marsakova	Department of Theoretical Physics and Astronomy, ONU	Periods and eclipse shape analysis of eclipsing symbiotic star AR Pav	A8
32	Tomáš	Medulka	Vihorlat Observatory		VH
33	Peter	Mikloš	Vihorlat Observatory		VH
34	Tibor	Mitnyan	University of Szeged	Correlations between chromospheric activity and physical parameters of contact binary stars	A16
35	Agnieszka	Nowak	Polskie Towarzystwo Miłośników Astronomii		A12
36	Sándor	Papp	University of Szeged	Polarimetry of variable stars in open clusters (POSTER)	A16
37	Štefan	Parimucha	Institute of Physics, Pavol Jozef Šafárik University in Košice	Classification of eclipsing binaries by machine learning algorithms	A1
38	Pavol	Rapavý	SAS pri SAV, SZA		A2
39	Greg	Stachowski	Mt. Suhora Astronomical Observatory	Archival astronomical glass plates of the Jagiellonian University Observatory	no
40	Dmytro	Tvardovskyi	Department of Theoretical Physics and Astronomy, ONU	Period variations and possible third components in several eclipsing binaries	A13
41	Sergei	Udovichenko	Astronomical observatory Odessa National University	CCD photometry the variable star FI Sge and RY Vul	A7
42	Staszek	Zola	Astronomical Observatory, Jagiellonian University	Optical monitoring of a sample of FR II-type QSOs; Evolution of 2MASS J16211735+4412541 light curve in the quiescent state (POSTER)	no

Accommodation legend:

- A= Armales hotel in Stakčín
J= Tourist hostel Jurčišin in Ladomirov