

Celebrating 25 years of the OGLE project

conference programme

SUNDAY July 23rd

18:00 – 21:00 **WELCOME RECEPTION** *In the Warsaw University Observatory Historical Building*

MONDAY July 24th

8:30 Registration opens

9:00 – 9:30 WELCOME ADDRESS

9:30 – 10:30 Virginia Trimble/Bożena Czerny (Invited) Before OGLE Opened its Eyes

10:30 – 11:00 coffee break

11:00 – 11:30 Miguel Roth OGLE: From day one

11:30 – 12:15 Andrzej Udalski (Invited) OGLE over 25 years

12:30 – 14:00 lunch

14:00 – 14:30 Michał Szymański OGLE data management. From mega to terabytes

14:30 – 15:15 Andrew Gould (Invited) The Revolutionary Impact of the “Earliness” of EWS Alerts

15:15 – 15:45 David Bennett Microlensing in the Last Millennium: A View from the Dark Side

15:45 – 16:15 coffee break

16:15 – 16:45 Philip Yock/David Bennett 23 Years of Gravitational Microlensing by the Japan/NZ MOA Project

16:45 – 17:15 Cheongho Han Works in microlensing with the OGLE Collaboration

TUESDAY July 25th

9:15 – 10:00 Scott Gaudi (Invited) The Last 25 Years of Exoplanets and the Essential Contributions of OGLE

10:00 – 10:30 Arnaud Cassan Microlensing constraints on the cool planetary mass function

10:30 – 11:00 coffee break

11:00 – 11:30 Przemek Mróz Exploring the free-floating planet population with the OGLE data

11:30 – 12:00 Radek Poleski Studying outskirts of planetary systems

12:00 – 12:30 Noé Kains Using astrometric microlensing to constrain the masses of microlenses in OGLE events

12:30 – 14:00 lunch

14:00 – 14:45 Shude Mao (Invited) Modeling of Microlensing events and the structure of the Milky Way

14:45 – 15:15 Łukasz Wyrzykowski Dark Matter and Black Holes from Microlensing

15:15 – 15:45 Matthew Penny The K2 Campaign 9 Microlensing Parallax Survey

15:45 – 16:00 Andrzej Udalski OGLE transiting exoplanets and nearby dwarf planets

16:00 – 16:30 coffee break

WEDNESDAY July 26th

9:00 – 9:30 Igor Soszyński The largest collection of variable stars ever

9:30 – 10:00 Michał Pawlak The largest collection of eclipsing binaries discovered by OGLE

10:00 – 10:30 Subo Dong Extreme binaries

10:30 – 11:00 coffee break

11:00 – 11:30 Philip Lucas Infrared time domain discoveries from VVV: eruptive protostars and astrometric science

11:30 – 12:00 Patryk Iwanek The largest modern analysis of chromospherically active stars towards the Galactic bulge

12:00 – 13:30		lunch
13:30 – 14:15	Giuseppe Bono	(Invited) OGLE and stellar variability corner-stones
14:15 – 14:45	Shashi Kanbur	The Structural Properties of OGLE Cepheid and RR Lyrae and multiphase PC/PL relations
14:45 – 15:15	Lucas Macri	Near-infrared observations of OGLE Cepheids and Miras and their impact on the Extragalactic Distance Scale
15:15 – 15:45		coffee break
15:45 – 16:15	Paweł Pietrukowicz	On the newly discovered class of pulsating stars
16:15 – 16:45	Radosław Smolec	OGLE view on RRab stars and Cepheids
16:45 – 17:15	Henryka Netzel	OGLE view on RRc stars
THURSDAY July 27th		
9:00 – 9:30	István Dékány	Revisiting the bulge RR Lyrae stars: the map of the primordial bulge and the space-varying extinction curve
9:30 – 10:00	Davide Magurno	On the new metallicity scale of field and cluster RR Lyrae
10:00 – 10:30	Dorota Skowron	Stellar populations in the Magellanic Bridge as seen by OGLE-IV
10:30 – 11:00		coffee break
11:00 – 11:45	Laurent Eyer	(Invited) Variable stars and the distance determination
11:45 – 12:15	Anna Jacyszyn-Dobrzyniecka	Three-Dimensional Structure of the Magellanic Clouds and the Bridge
12:15 – 12:45	Martín López-Corredoira	No X-shape in the Milky Way
12:45 – 14:15		lunch
14:15 – 14:45	Grzegorz Pietrzyński	Precise and Accurate Calibration of the Extragalactic Distance Scale Based on OGLE Eclipsing Binaries
14:45 – 15:05	Aleksandra Hamanowicz	Study of the Sagittarius Dwarf Galaxy
15:05 – 15:25	Sang Chul Kim	Optical photometry of the old Galactic open cluster Ruprecht 6
15:25 – 16:00	POSTER SESSION	
16:00 – 16:30		coffee break and poster discussion
18:30 – 23:00	CONFERENCE DINNER	Belvedere Restaurant in Łazienki Park
FRIDAY July 28th		
9:00 – 9:45	Mark Philips	(Invited) Recent Advances in our Understanding of Type Ia Supernovae
9:45 – 10:15	José Prieto	The All-Sky Automated Survey for Supernovae
10:15 – 10:45	Morgan Fraser	Supernovae from the OGLE survey
10:45 – 11:15		coffee break
11:15 – 12:00	Joachim Wambsgans	(Invited) Quasar microlensing with OGLE
12:00 – 12:30	Szymon Kozłowski	Optical Variability of AGN
12:30 – 13:00	Martin Dominik	OGLE's 'open science' impact
13:00 – 13:10	Andrzej Udalski	OGLE et al. in preparation
13:10	conclusion	
SATURDAY July 29th		
whole day	CONFERENCE TRIP	