

**IAUS 324: New Frontiers in Black Hole Astrophysics**  
**12th-16th Sep 2016**

**List of posters:**

1. Elizaveta Chmyreva, Grigory Beskin, Vladimir Dyachenko, Sergey Karpov: The search for isolated stellar-mass black hole candidates based on kinematics of pulsars - their former companions in disrupted binary systems
2. Patrycja Bagińska: Ionization instability driven outbursts in Low Mass X-ray Binaries
3. Nobuyuki Kawai et al.: Recent MAXI observations of black hole systems
4. Norita Kawanaka et al.: Prospects for the Discovery of Black Hole Binaries without Mass Accretion with Gaia
5. Minjin Kim: GMOS IFU observations of a wandering black hole in NGC 5252
6. Yutaro Tachibana et al.: Optical variability of V404 Cygni at the anomalous outburst
7. Vojtech Witzany, Laemmerzahl Claus: A pseudo-Newtonian description of any stationary space-time
8. Xiaoli Huang, Liping Xin, Enwei Liang: Very Early Optical Observations of GRB 140512A : Bright Reversed Shock Emission and Implications
9. Sergey Karpov et al.: Untriggered search for rapid optical transients with Mini-MegaTORTORA wide-field monitoring system
10. Jin Matsumoto, Masada Youhei: Synergetic Growth of the Rayleigh-Taylor and Richtmyer-Meshkov instabilities in the Relativistic Jet
11. Tatsuya Matsumoto et al.: Ultra-long gamma-ray bursts from supermassive population III stars
12. Attila Meszaros: Spatial Distribution of the Gamma-ray Bursts and the Cosmological Principle
13. Aurora Clerici, Andreja Gomboc: Tidal disruption events from different kinds of astrophysical objects: a preliminary analysis
14. Ataru Tanikawa et al.: Explosive nucleosynthesis in tidal disruption events of massive white dwarfs, and their debris
15. Mageshwaran Tamilan, Arun Mangalam: Stellar and gas dynamical model for tidal disruption events
16. Edi Bon et al.: Optical variability patterns of RQ and RL quasars
17. Dijana Dominis Prester et al.: MAGIC detection of sub-TeV emission from gravitationally lensed blazar QSO B0218+357
18. Dunja Fabjan et al.: The effect of AGN feedback on Sunyaev-Zeldovich properties of simulated galaxy clusters
19. Vandad Fallah Ramazani, Elina Lindfors, Kari Nilsson: Empirical Multi wavelength prediction method for Very High Energy Gamma-ray emitting BL Lacs
20. Sandor Frey, Kristof Rozgonyi: Open our eyes to wider fields in VLBI surveys
21. Helen Jermak et al.: Observations of possible jet formation in the binary blazar OJ287
22. Paola Marziani et al.: Highly accreting quasars at high redshift: a tool for cosmology
23. Roberto Serafinelli, Fausto Vagnetti: Ensemble quasar spectral variability from the XMM-Newton serendipitous source catalogue

24. Tomislav Terzić et al.: Peculiar emission from the new VHE gamma-ray source H1722+119
25. Audrey Trova: Equilibrium configurations of rotating magnetized self-gravitating tori - influence of self-gravity and the organized magnetic field
26. Farruh Atamurotov: Optical properties of black holes in the presence of a plasma: The shadow
27. Pavel Jefremov, Volker Perlick: Circular Motion and Polish Doughnuts in NUT spacetime
28. Lubos Neslusan: Applicability of the Ni's solution of Einstein field equations to the real objects
29. Qiuhe Peng: Astronomical Observation Evidences of Existence of Magnetic Monopoles and No Black Hole at the GC
30. Helen Jermak et al.: MOPTOP : a Multiwavelength OPTimized Optical Polarimeter for time domain astrophysics