Session Program

4-9 Dec 2015



28th Texas Symposium on Relativistic Astrophysics

15 - Binaries

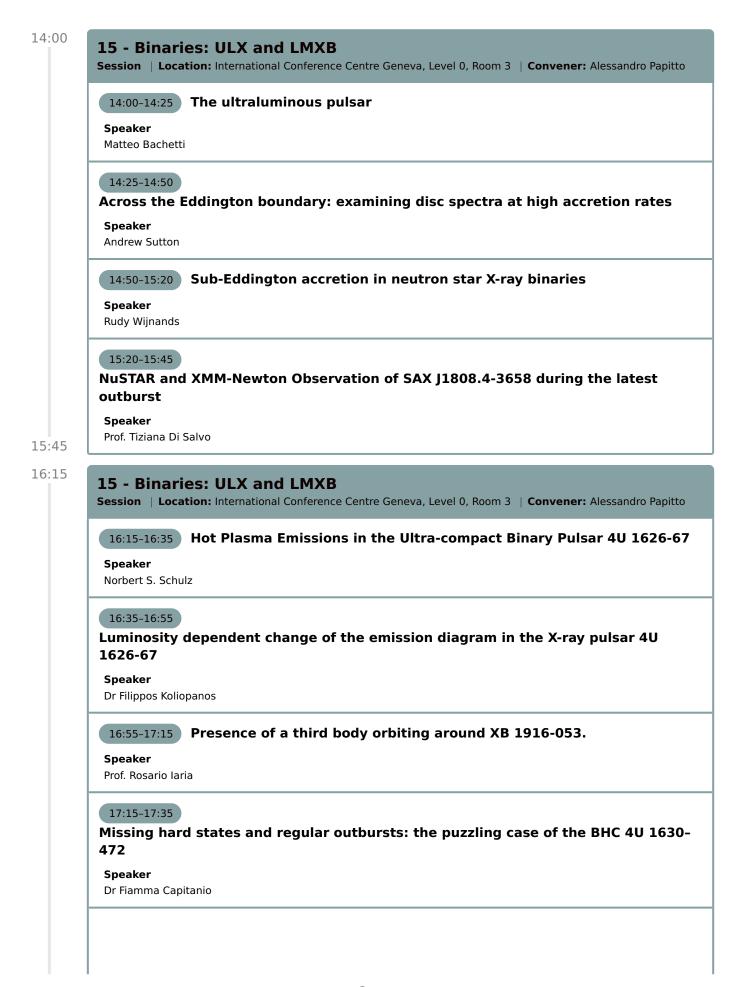
International Conference Centre Geneva 17 Rue de Varembé, 1211 Geneva

Saturday 5 December

15 - Binar Session Location: Interr Convener: Ales	national Conference Centre Geneva, Level 0, Room 3, 17 Rue de Varembé, 1211 Geneva
14:00-14:26 Multi-wave super-orbit	ength variability of the gamma-ray binary LS I +61 303 along the al period
Speaker Prof. Diego Torr	es
14:26-14:52	Interacting pulsar winds in X-ray and gamma-ray binaries
Speaker Guillaume DUB	US
14:52-15:18 The gamma	-ray monitoring of newly discovered Be/BH binary system MWC 656
Speaker Pere Munar-Adr	over
15:18-15:45 Speaker Friedrich Thiele	Making the Heaviest Elemens in the Universe
Speaker Friedrich Thiele 15 - Binar Session Loca 16:15-16:40 Speaker	mann ies: HXMXB ation: International Conference Centre Geneva, Level 0, Room 3 Convener: Alessandro Papi Swift and the Supergiant Fast X-ray Transient outburst factory
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Chandreyee Maitra 18:20-18:24 Orbital evolution and search for eccentricity and apsidal motion in the eclipsin HMXB 4U 1700-37 Speaker Ms Nazma Islam 18:24-18:27 Blowing in the wind : accretion in high mass X-ray binaries Speaker Ileyk EL MELLAH	Speaker	
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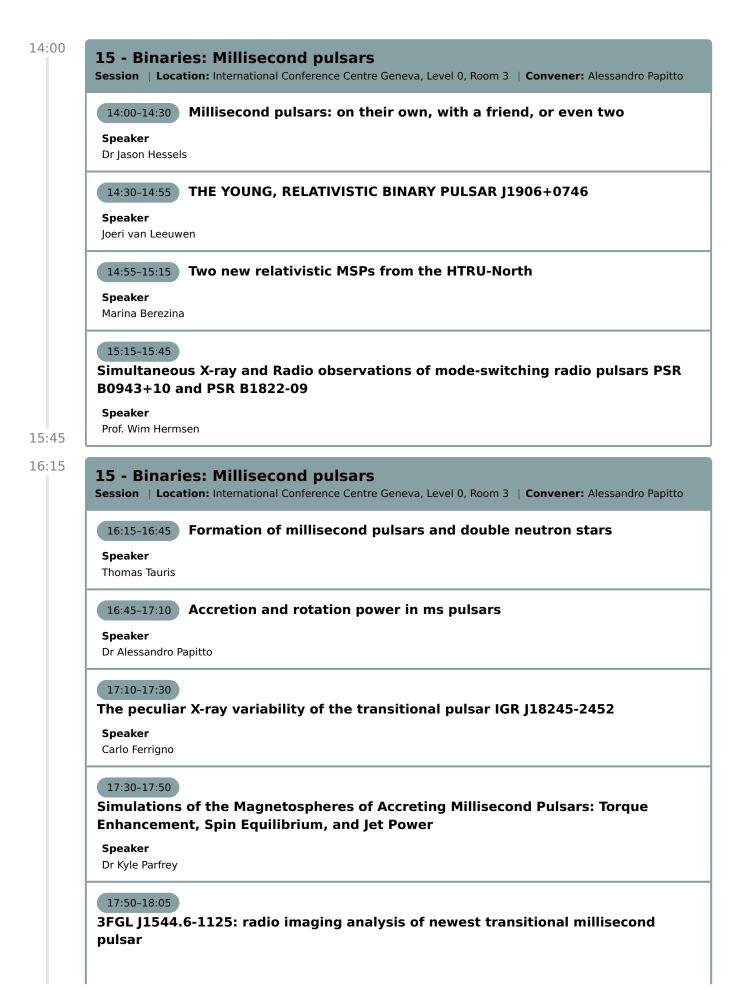
Sunday 6 December



-	observability		
Speaker			
Lorenzo Ducci			
17:51-18:08			
Understanding super	nova kicks and black-hole spins in Galactic X-ray binaries		
Speaker			
Anastasios Fragkos			
18:08-18:11			
Angular momentum	loss by gravitational radiation in x-ray binaries with neutro		
stars			
Speakers			

18:45

Monday 7 December



Speaker

amruta jaodand

18:05-18:20

Orbitally Modulated High-Energy Emission from Black Widows and Redbacks

Speaker

Dr Zorawar Wadiasingh

18:20-18:35 On the low magnetic fields of millisecond pulsars

Speaker

Ms Marilyn Cruces

18:35-18:38 A Frequencies Shift in Relativistic Binary System (Theoretical Study)

Speaker

Prof. Abd El Fady Morcos

18:38-18:41 Using millisecond pulsars to calibrate XMM/Newton onboard clock

Speaker

Ms Marilyn Cruces

18:41-18:45

Clues to the evolution of helium WD-WD binaries from the Palomar Transient Factory

Speaker

John Cannizzo

18:45