Session Program

4-9 Dec 2015



28th Texas Symposium on Relativistic Astrophysics

18 - Gal. accel. & pulsars

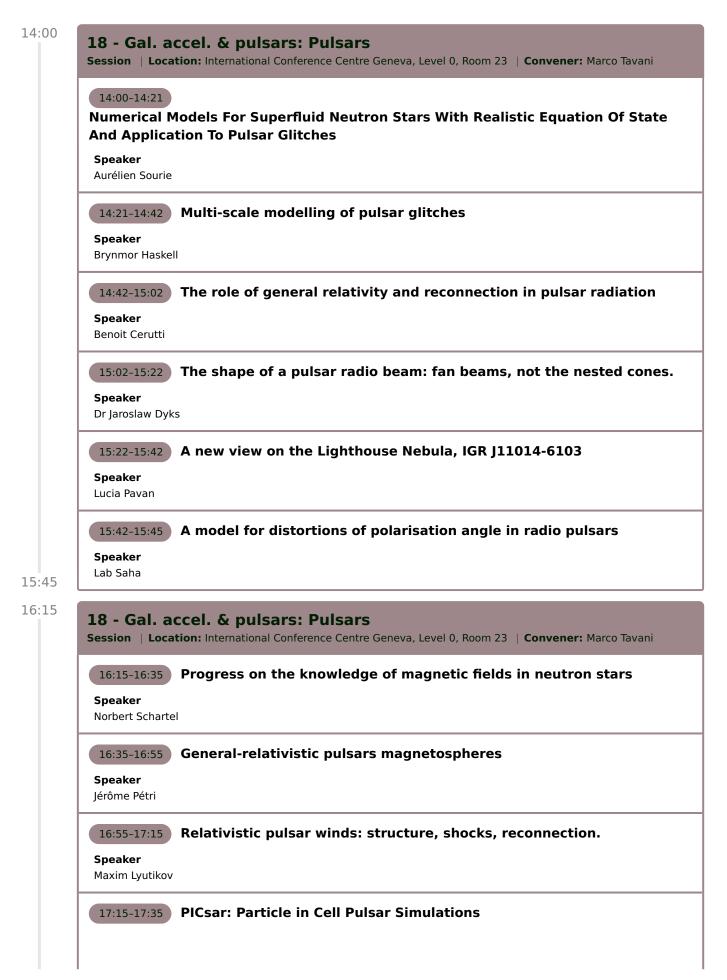
International Conference Centre Geneva 17 Rue de Varembé, 1211 Geneva

Saturday 5 December

Ses	3 - Gal. accel. & pulsars: Galactic accelerators
	a tion: International Conference Centre Geneva, Level 0, Room 23, 17 Rue de Varembé, 1211 Geneva nvener: Marco Tavani
1	4:00-14:20 H.E.S.S. Observations of the Large Magellanic Cloud
Sį	peaker
Nu	ukri Komin
1	4:20-14:45 Galactic Science with the Cherenkov Telescope Array
Sį	peaker
Dr	· Thierry Stolarczyk
1	4:45-15:05
	odeling Bright Gamma-ray and Radio Emission from Fast Cloud Shocks at
	ddle-aged SNRs
-	beaker ⁻ Shiu Hang (Herman) Lee
	Ener 15.25 Multiwayalangth chapman of gamma you loud himsying
	5:05-15:25 Multiwavelength observations of gamma-ray loud binaries
	aria Chernyakova
	5:25-15:45 Particle acceleration in Eta Carinae: the expected and unexpecte
	beaker
-	atteo Balbo
	- Gal. accel. & pulsars: Galactic accelerators
Ses	ssion Location: International Conference Centre Geneva, Level 0, Room 23 Convener: Marco Tavar
1	6:15-16:35 Pulsar observations with the MAGIC telescopes
S	peaker
Dr	r Takayuki Saito
1	6:35-16:55 The intriguing double torus-jet PWN around PSR J0855-4644
Sr	beaker
-	nandreyee Maitra
	6:55-17:15
	Pulsar Wind Nebula Origin for Luminous TeV Source HESS J1640-465
	beaker
-	seph D Gelfand
	7:15-17:35 First-order Fermi acceleration at pulsar wind termination shock.
	peaker

Speaker John Kirk	
17:55-18:15	Kinetic simulations of relativistic harmonic magnetic equilibria
Speaker	
Dr Krzysztof M	lalewajko
-	electromagnetic fields around neutron stars: exact vacuum solutions d properties.
Charles	
Speaker Jérôme Pétri	

Sunday 6 December



Speaker Mikhail Belyaev

17:35-17:55

Effect of geodetic precession on the evolution of pulsar high-energy pulse profiles as derived with the striped-wind model.

Speaker

Jérôme Pétri

17:55-17:58

The Crab pulsar: Examining its profile and deriving high precision X-ray ephemerides

Speaker

Guillaume Belanger

17:58-18:45 gap

18:45