Wednesday, June 6th

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	09:00		Bus pick-up in front of Hotel EXE Moncloa (Madrid)
	Chair: Felix Fue	erst	
	10:00 - 10:45	Tim Roberts	Review of Observational Facts
	10:45 – 11:00	Frank Haberl	The new ULX pulsar in NGC 300 and its fast period evolution
	11:00 – 11:15	Murray Brightman	Discovery of a CRSF in a ULX
	11:15 – 11:30	Gianluca Israel	Taking the beat of the UNSeEN: a new Ultraluminous Neutron Star Extragalactic populatioN
	11:30 – 12:00		Coffee Break
	Chair: Matt Mid	dleton	
	12:00 – 12:25	Matteo Bachetti	The timing properties of Ultraluminous pulsars
	12:25 – 12:50	Fabio Pintore	Searching for more Ultraluminous X-ray pulsars in the ULX
	12:50 – 13:05	Andrea Belfiore	The Neutron Star that Shined too Much
	13:05 – 13:20	Filippos Koliopanos	ULX spectra revisited: Accreting, highly magnetized neutron stars as the engines of ultraluminous X-ray sources
	13:20 – 13:30		Poster presentations
	13:30 – 15:00		Lunch
	Chair: Sergey T	sygankov	
	15:00 – 15:25	Marianne Heida	Overview of optical and infrared counterparts of ULXs/ULPs
	15:25 – 15:50	Christian Motch	Optical observations of ultra-luminous X-ray pulsars
	15:50 – 16:05	Jakob van den Eijnden	Discovery of a relativistic jet in a super-Eddington X-ray pulsar
	16:05 – 16:20	Natalie Webb	Do pulsating ULXs show radio pulsations during their low states?
	16:30 - 17:00		Coffee Break
	Chair: Luca Zar	mpieri (TBC)	
	17:00 – 17:15	Ciro Pinto	Relativistic outflows from archetypical ULXs
	17:15 – 17:30	Peter Kosec	Evidence for a Variable Ultrafast Outflow in the Ultraluminous Pulsar NGC 300 ULX-1
	17:30 – 17:45	Dom Walton	A Potential Cyclotron Feature in the ULX pulsar NGC 300 ULX1
	17:45 – 18:00	Andy Fabian	Super-critical Propellers in Pulsing ULX Sources.
	18:00 – 18:15	Ryan Lau	A Mid-Infrared Time-Domain Investigation of Ultraluminous X-ray Sources with the Spitzer Space Telescope
	18:30		Bus back to Madrid (Hotel EXE)

Thursday, June 7th

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09:00		Bus pick-up in front of Hotel EXE Moncloa (Madrid)		
Chair: Dom Wa	alton			
10:00 – 10:45	Selma de Mink	Review of Stellar Evolution		
10:45 – 11:00	McKinley Brumback	Pulse dropout in LMC X-4: Bridging the gap between magnetic properties in Eddington and super-Eddington pulsars		
11:00 – 11:15	Hannah Earnshaw	Discovering new PULX candidates by searching for transient ULXs		
11:15 – 11:30	Elena Ambrosi	Unveiling Pulsar ULXs from optical data		
11:30 – 12:00		Coffee Break		
Chair: Marianne Heida				
12:00 – 12:25	Tassos Fragos	Binary evolution towards ultra-luminous X-ray pulsars		
12:25 – 12:50	Thomas Tauris	Formation of ultra-luminous X-ray pulsars and comparison to millisecond pulsars		
12:50 – 13:15	Grzegorz Wiktorowicz	Compact object population in ULXs		
13:20 – 13:30		Poster presentations		
13:30 – 15:00		Lunch		
Chair: GianLuca Israel				
15:00 – 15:25	Kyle Parfrey	Simulations of magnetospheres and accretion disks		
15:25 – 15:50	Nanda Rea	Magnetars in different flavours		
16:00 – 16:30		Discssions / Working group time		
16:30 – 17:00		Coffee Break		
17:00 – 18:00		Working group time		
18:00 – 18:30		Report of working group results to full auditorium		
18:30		Bus back to Madrid (Hotel EXE)		
		bus busik to Mudita (Hotel EXE)		

Friday, June 8th

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09:00		Bus pick-up in front of Hotel EXE Moncloa (Madrid)
Chair: Ken Osh	nuga	
10:00 – 10:45	Jean-Pierre Lasota	Review of accretion in low B-field neutron stars
10:45 – 11:30	Juri Poutanen	Review of accretion onto highly-magnetized neutron stars
11:30 – 12:00		Coffee Break
Chair: Matteo E	Bachetti	
12:00 – 12:25	Alexander Mushtukov	Accretion geometry of ultra-luminous X-ray pulsars
12:25 – 12:50	Ken Oshuga	Super-Eddington Flows and X-ray spectra
12:50 – 13:05	David Abarca	MHD simulations of matter flow on magnetized and non-magnetized neutron stars
13:05 – 13:20	Tomohisa Kawashima	Radiation hydrodynamic simulations of super-critical accretion coloumns onto neutron stars
13:20 – 13:30		Poster presentations
13:30 – 15:00		Lunch
15:00 – 16:30		Working group time
16:30 – 17:00		Coffee Break
17:00 – 18:00		Working group time
18:00 – 18:30		Report of working group results to full auditorium
18:30		Bus back to Madrid (Hotel EXE)

Discussion sessions

Session 1 (Thursday afternoon)

Population synthesis and evolution

Chair: Philipp Podsiadlowski

How can we get to the current ULX population? How long can a ULX pulsar survive? How are

the formed?

Session 2 (Friday afternoon)

Interface between theory and observations

Chair: Sergey Tsygankov

Discuss what kind of input observers would like from the theorists and vice versa. What kind of observations are necessary to test certain aspects of the models?

Session 3 (Friday evening)

Identify new observations

Chair: Natalie Webb

This should be in preparation for the next round of proposals and include X-rays as well as multi-wavelength proposal idea