

Sunday, January 13

18:30 19:30 **Registration**
19:30 20:30 **Welcome cocktail**

Monday, January 14: Evolutionary link between LMXBs and MSPs

8:30 8:55 **Registration**
8:55 9:00 S. Campana Welcome
9:00 9:30 J. Hessels **The properties of MSPs and their companions**
9:30 10:00 M. Roberts **Black windows and red backs**
10:00 10:30 T. Tauris **The recycling process of MSPs (spin, mass, true ages, ...)**
10:30 11:00 **Coffee Break**
11:00 11:30 A. Patruno **LMXBs as progenitors of MSPs and AMXPs**
11:30 12:00 P. Freire **LMXBs/MSPs link in globular clusters**
12:00 12:30 N. Ivanova **Common envelope and hypercritical accretion**
16:30 17:00 **Coffee Break**
17:00 19:30 T. Tauris **Open discussion**

Tuesday, January 15: Disk-jet connection and bright LMXBs

9:00 9:30 T. Belloni **Transient LMXBs: spectral and timing states**

9:30 10:00 D. Galloway **Type I bursts**

10:00 10:30 Coffee Break

10:30 11:00 R. Fender **Jets in LMXBs**

11:00 11:30 J. Neilsen **Disk winds in LMXBs**

11:30 12:00 S. Campana **Faint LMXB transients**

16:30 17:00 Coffee Break

17:00 19:30 R. Fender **Open discussion**

Wednesday, January 16: Quiescent emission in neutron star and black hole transients

8:30	9:00	C. Heinke	Quiescent X-ray emission in LMXB transients
9:00	9:30	R. Wijnands	Cooling neutron stars in LMXB transients
9:30	10:00	T. Muñoz-Darias	Measuring masses in LMXBs: quiescence vs. outburst
10:00	10:30	P.Groot	Transient and persistent ultracompact XRBs and their connection to GWs
10:30	11:00	Coffee Break	
11:00	12:30	L. Burderi	Open discussion
20:00	Social dinner at "il Filò"		

Thursday, January 17: Population of BHs (in binary vs. isolated) in the Galaxy and globular clusters

8:30	9:00 J. Grindlay	Stellar BH population in the Galaxy
9:00	9:30 J. McClintock	BH spin
9:30	10:00 H. Sana	Why there is only one Cyg X-1 binary?
10:00	10:30	Coffee Break
10:30	11:00 P. Podsiadlowski	BH binaries and their companions
11:00	11:30 C. Belczynski	Population synthesis of binary BHs
11:30	12:00 M. Colpi	BHs in globular clusters: setting the scene for BH seed formation at high redshifts?
16:30	17:00	Coffee Break
17:00	19:30 Grindlay & Podsiadlowski	Open discussion

Friday January 18: Disk instability model for transients

8:30	9:00	J.-P. Lasota	Disk instability model (theory)
9:00	9:30	M. Coriat	Disk instability model (observations)
9:30	10:00	C. Knigge	Disk instability model and Dwarf Novae
10:00	10:30	C. D'Angelo	Magnetic instabilities in accretion disks

10:30 11:00 Coffee Break

11:00	12:30	J.-P. Lasota	Open discussion
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12:30	12:45	L. Stella	Concluding remarks
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