

The abstract booklet can be found [here](#) .

Monday		
10:00	Joern Wilms	Welcome
10:20	Chris Fryer	Supernovae, GRBs and the formation of Black Holes
11:00	Michela Mapelli	
(presenter: E. Ripamonti)	Massive stellar black holes from stellar evolution and dynamics	
11:20	<i>Coffee</i>	
11:40	Jonathan McKinney	Simulating Extreme Black Hole Engines
12:20	Renaud Belmont	Stochastic acceleration in accreting black holes
12:40	Christiaan Brinkerink	Jet launching at small radii: results from 2d axisymmetric simulation
13:00	<i>Lunch</i>	
14:35	Himadri Ghosh	Numerical Studies of the Hydrodynamic, Spectral and Timing Properties of a Two-Component Accretion Flow around a Black Hole
14:55	Viacheslav Zhuravlev	Relativistic twisted accretion disc around a Kerr black hole
15:15	Stephane Corbel	On the formation and destruction of self
15:35	Arman Tursunov	Acceleration of particles by black hole with gravitomagnetic charge immersed in magnetic field
15:55	<i>Coffee</i>	
16:25	Michael Nowak	Spins and Winds: A Modern (and not so
17:05	Victoria Grinberg	Every second week for fourteen years: RXTE observations of Cyg X-1
17:25	Elise Egron	Self-consistent study of the reflection component in 4U 1705-44 with XMM-Newton, BeppoSAX and RXTE in the hard and soft state
17:45	<i>End</i>	
Tuesday		
9:40	Joey Neilsen	New Results on Massive Winds in Black Hole X-ray Binaries
10:20	Ivica Miskovicova	Feeding the monster: Wind accretion in Cygnus X-1
10:40	Diego Altamirano	IGR J17091-3624: learning from the little sister of GRS 1915+105

11:00	<i>Coffee</i>	
11:40	Tolga Dincer	X-ray, optical and infrared observations of GX 339-4 in 2011 decay
12:00	Pierre Olivier Petrucci	Disc apparent recession and jet reappearance: the turning back of GX 339-4 in the hard state at the end of its 2010-2011 outburst
12:20	Arash Bodaghee	Fermi-LAT observations of microquasars
12:40	Henric Krawczynski	The X-ray Polarimetry Mission GEMS and Tests of Accretion Disk Models and Strong Gravity General Relativity
13:00	<i>Lunch</i>	
14:35	Sebastian Heinz	Inflow, outflow, all about flow
14:55	Tomaso Belloni	High-frequency Quasi-Periodic Oscillations from Black Hole Binaries: the RossiXTE Legacy
15:15	Teo Muñoz-Darias	A new look at the outburst evolution of black hole X-ray binaries
15:35	Adam Ingram	A unique test for a relativistic precession origin of the low frequency QPO in X-ray binaries
15:55	<i>Coffee</i>	
16:25	Maithili Kalamkar	X-ray variability studies of the black hole
16:45	Holger Stiele	Correlations between timing features and
17:05	Alexandra Veledina	Non-thermal particles in hot accretion flow
17:25	David Meier	Super-Eddington Accreting Black Hole Systems
17:45	<i>End</i>	
Wednesday		
9:40	David Cseh	Jet ejection events of the intermediate mass black hole HLX-1
10:00	Manfred W. Pakull	Photon luminosity and mechanical power
10:20	Fabio Pintore	X-ray spectral states and temporal properties
10:40	Emanuele Ripamonti	Investigating the relation between ULXs and metallicity
11:00	<i>Coffee</i>	
11:40	Jason Dexter	Extremely Faint and Incredibly Close: the Physics of Accretion onto Sagittarius A*
12:20	Alexander Zakharov	Black hole at the Galactic Center
12:40	Samia Drappeau	Importance of radiative cooling and the resulting self-consistent spectra from GRMHD simulations of accretion onto Sgr A*

13:00	Farruh Atamurotov	The shadow of black hole in Kerr-Taub-
13:20	<i>Free Afternoon</i>	
14:30-16:30	<i>GUIDED TOUR OF BAMBERG</i>	
19:00	<i>CONFERENCE DINNER</i>	
Thursday		
9:40	Ryan Hickox	AGN evolution and the growth of supermassive black holes
10:20	Andrea Merloni	AGN feedback in clusters of galaxies: M87 under the LOFAR microscope
10:40	Tamara Bogdanovic	Gravitational and electromagnetic signa
11:20	<i>Coffee</i>	
11:40	Viktoriya Giryanskaya	Mass formula for the remnant of black hole binary merger
12:00	Francesca Panessa	AGN from low to high accretion rates
13:00	<i>Lunch</i>	
14:35	Nick Tacik	Parameter Space Dependence of Junk
14:55	Richard Plotkin	Weakly Accreting AGN and their Receding Tori: an Infrared View of Unification
15:15	Sibasish Laha	The Warm absorbers and the Soft-excess continuum in Seyfert1 galaxies
15:35	Jacobo Ebrero	The X-ray/UV absorber in NGC 4593
15:55	<i>Coffee</i>	
16:25	Minfeng Gu	The optical variability of radio-loud quasars
16:45	Alex Markowitz	Multi-Time Scale X-ray Spectral Variability in Seyferts
17:05	Sunil Chandra	Multi-wavelength Variability in Blazars
17:45	Shuang-Liang Li	Constraints on jet formation mechanisms with the most energetic giant outbursts in MS 0735+7421
17:45	Beatriz Mingo (CANCELED)	An X-ray survey of the 2Jy sample: implicat
Friday	<i>End</i>	
9:40	Pieter van Oers	Median stacking of serendipitous radio observations of Sloan Digital Sky Survey active galactic nuclei
10:00	Laura Brenneman	Probing the Inner Accretion Disk in AGN Using X-ray Spectra
10:40	Refiz Duro	Broad Iron Kalpha line in Cygnus X-1 with XMM-Newton

11:00	<i>Coffee</i>	
11:20	Jiri Svoboda	Modelling the steep radial emissivity in relativistic iron lines
11:40	Alessandra De Rosa	Measuring strong gravity effects in AGN
12:00	Anna Chashkina	Black hole spin-up by magnetized disk accretion
12:20	Pavel Abolmasov	Resolving the Structure of QSO Disks by Microlensing Effects
12:40	<i>Good Bye</i>	
13:00	<i>End of conference</i>	

Poster Presentations (Throughout the Week)

Note: a poster will be around the standard A0 size

Laura Di Gesu	X-ray/UV observation of the Seyfert-1 galaxy 1H0419-577
Yi Liu	Multi-frequency VLBA Polarimetry of GPS Quasar OQ172
Semyeong Oh	Spatially-resolved narrow-line region of two type-I QSOs
Serena Repetto	Stellar-mass black hole kicks
Lin Chun-Cheng	The emission state of ULXs in different type of galaxies
Zhaoyu Zuo	Simulating the X-ray evolution of late-type galaxies with evolutionary population synthesis
Montserrat Armas Padilla	The very faint X-ray binary black hole candidate Swift J1357.2-093
Jerome Rodriguez	IGR J17091-3624: the farthest Galactic black hole binary?
Satyavarapu Naga Parashar	Blue-white Galaxies, Dark matter and Black holes in Dynamic Universe Model
Satya Seshavatharam U.V.	The Primordial Cosmic Black Hole and the Cosmic Axis of Evil
Abdullo Hakimov	Particle Motion Around Black Hole in Horava-Lifshitz Gravity
Serguei Ossokine	Rotationally invariant approach to simulation of precessing binary black holes
Yoon Young Chun	Jet signature and contribution in XTE J1752-223 via Multiwavelength Observations