

The X-ray Universe 2017

List of Posters

A - Solar System, Exoplanets and Star-Planet-Interaction			
A01	Frederic	Marin	Transmitted and polarized scattered fluxes by the exoplanet HD 189733b in X-rays

B - Star formation, Young Stellar Objects, Cool and Hot Stars			
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B02	Stefan	Czesla	The coronae of Kepler superflare stars
B03	Mauricio	Elías Chávez	ESTIMATION OF THE STAR FORMATION RATE (SFR) THROUGH DATA ANALYSIS OF SWIFT'S LONG- GRBs FROM 2008 TO 2017
B04	Federico	Fraschetti	Local protoplanetary disk ionisation by T Tauri star energetic particles
B05	Martin A.	Guerrero	The XMM-Newton View of Wolf-Rayet Bubbles
B06	Sandro	Mereghetti	X-rays as a new tool to study the winds of hot subdwarf stars
B07	Yael	Naze	Zeta Pup variability revisited
B08	John	Pye	A survey of long-term X-ray variability in cool stars
B09	Gregor	Rauw	The flaring activity of pre-main sequence stars in NGC6530
B10	Beate	Stelzer	Activity and rotation of the X-ray emitting Kepler stars
B11	Beate	Stelzer	Calibrating the time-evolution of the X-ray emission of M dwarfs

C - White Dwarfs, Cataclysmic Variables and Novae			
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C02	Cigdem	Gamsizkan	Reanalysis of high-resolution XMM-Newton data of V2491 Cygni using models of collisionally ionized hot absorbers
C03	Isabel	J. Lima	Simultaneous modelling of X-ray emission and optical polarization of intermediate polars: the case of V405 Aur
C04	Arti	Joshi	XMM-Newton observations of an asynchronously rotating polar CD Ind
C05	Sandro	Mereghetti	The mysterious companion of the hot subdwarf HD 49798
C06	Nasrin	Talebpour Sheshvan	X-ray Spectra of the Cataclysmic Variable LS Peg using XMM-Newton and SWIFT data

D - Isolated Neutron Stars & Magnetars			
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D02	Walid	Majid	Tying Pulsar Timing in Radio and X-ray
D03	Adriana	Mancini Pires	A deep XMM-Newton look on the "Magnificent Seven" isolated neutron star RX J1605.3+3249

E - Interacting Binaries and Galactic Black Holes			
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E02	Christos	Panagiotou	NuSTAR monitoring of Eta Carinae
E03	Pierre-Olivier	Petrucci	XMM-NuSTAR monitoring of GX 339-4 during its transition back to the hard state: spectral analysis
E04	José Joaquín	Rodes	Obscured BeXRBs through infrared spectroscopy
E05	Holger	Stiele	Using mHz QPOs to put constraints on neutron star size and equation of state
E06	Jose Miguel	Torrejón	Stellar winds and accretion in HMXBs
E07	Gabriele	Ponti	The puzzling orbital period evolution of the LMXB AX J1745.6-2901

F - Special Session: ULX			
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F02	Ciro	Pinto	Super-Eddington driven winds in ultraluminous X-ray sources
F03	Fabio	Pintore	Can the ULX spectral properties unveil the nature of their compact objects?
F04	Natalie	Webb	The brightest ULXs, the hyper luminous X-ray sources

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G03	Graziella	Pizzichini	Search for peculiar properties of Gamma-Ray Bursts at high redshift

H - Supernova Remnants and Pulsar Wind Nebulars			
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H02	Vladimir	Domcek	X-ray synchrotron filaments in Cas A: the radio connection
H03	Emanuele	Greco	Analysis of the XMM-Newton observations of IC443
H04	Sangwook	Park	Distributions of Shocked Ejecta and Circumstellar Gas in the Galactic Core-Collapse Supernova Remnant G292.0+1.8
H05	Alexey	Petrov	Model of synchrotron spectra of pulsar wind nebula associated with PSR J0437-4715
H06	Masahiro	Tsujimoto	Search for Thermal X-ray Features from the Crab nebula with Hitomi Soft X-ray Spectrometer

I - Galaxies, Diffuse Galactic Emission and Population Studies			
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I02	Chichuan	Jin	Probing the Interstellar Dust towards the Galactic Centre using X-ray Dust Scattering Halos
I03	Manami	Sasaki	The XMM-Newton View of the Northern Disk of M31
I04	Marek	Wezgowiec	A possible reconnection heating in NGC 6946

J - Active Galactic Nuclei, Quasars, BL-Lac Objects, TDEs			
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J02	Karthik	Balasubramaniam	Chandra view on the active nucleus of the restarted radio galaxy CGCG 292-057
J03	Lucia	Ballo	XMM-Newton and NuSTAR joint observations of Mrk 915: a deep look into the X-ray properties
J04	Linda	Baronchelli	Identification of relativistic broadening of the Iron K α line in AGN X-ray spectra observed with Chandra
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J06	Johannes	Buchner	New models for the CLUMPY AGN obscurer
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J19	Xingting	Pu	The X-ray λ - λ weak quasars from the SDSS
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J23	Alessandra	Zaino	Investigating the origin of X-ray variability through XMM-Newton and WISE data
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K03	Vladimir	Karas	Binary black hole embedded in an external magnetic field as site of particle acceleration
K04	Enmanuelle	Mossoux	Evidence for a decay of the faint flaring rate of Sgr A* from 2013 Aug., 13 months before a rise of the before a rise of the bright one
K05	Enmanuelle	Mossoux	Multiwavelength study of the flaring activity of Sagittarius A* in 2014 February–April
K06	Lydia	Stofanova	Bow shocks as tracers of the environment and stellar outflows near the supermassive black hole.

L - Groups of Galaxies, Clusters of Galaxies and Superclusters			
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L02	Sinancan	Kara	XMM-Newton Observations of the Toothbrush and Sausage Clusters
L03	Muhammet	Memic	XMM-Newton Observations of Galaxy Cluster MKW3s
L04	Aysegul	Tumer	Radial Profiles of PKS 0745-191 Galaxy Cluster with XMM-Newton X-Ray Observations

M - Cosmological Structure Formation, Extragalactic Deep Fields and Area Surveys			
M01	Cristian	Vignali	The search for heavily obscured AGN in the Chandra deep fields

N - Cosmology, Dark Matter and Dark Energy			
N01	Gerrit	Schellenberger	HICOSMO -- X-ray analysis of a complete sample of galaxy clusters

O - Special Session: Athena			
O01	Jos	de Bruijne	Calibrating the Athena telescope

P - Current and Future X-Ray Missions			
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P02	Amalia	Corral	XMMFITCAT-Z: The enhanced XMM-Newton spectral-fit database by the inclusion of photometric redshifts
P03	Michal	Dovciak	Influence of a polarized primary source on the X-ray polarization resulting from disc reflection in AGN
P04	Ioannis	Georgantopoulos	Derivation of photometric redshifts for the 3XMM catalogue
P05	Cornelia	Heinitz	Cross-calibrating XMM-Newton's EPIC effective areas for a default empirical correction
P06	Martino	Marelli	A Novel Approach to model EPIC variable background
P07	Mirjam	Oertel	Automated source classification of new transient sources
P08	David	Salvetti	Characterizing the Aperiodic Variability of 3XMM Sources using Bayesian Blocks
P09	Iris	Traulsen	Digging deeper: Towards a catalogue of detections from stacked XMM-Newton observations
P10	Yoshihiro	Ueda	MAXI/GSC 7-year Source Catalog
P11	Aitor	Ibarra	On-the-fly Data Reprocessing and Analysis Capabilities from the XMM-Newton Archive