

The X-ray Universe 2014 @ Dublin, 16-19 June 2014

List of poster presentations:

Topic A: Stars and Star-forming Regions, Solar System Studies

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A01 XMM-Newton survey and multi-wavelength vision of the Chamaleon I star forming region	Albacete-Colombo
A02 The X-ray bright massive stars in Cyg OB2	Cazorla
A03 Ionization-Gasdynamics Modelling, and X-ray Spectral Calculations, of Wind-Bubbles around Massive Stars	Dwarkadas
A04 Magnetic coronae and circumstellar disks - new insights from the Coordinated Synoptic Investigation of NGC2264 (CSI-NGC2264)	Flaccomio
A05 X-ray emission of the young stellar population of the Orion B molecular cloud	Lopez-Garcia
A06 A study of HD 161103: new pieces to the puzzle of gamma Cassiopeiae-like stars	Martinez Ribeiro
A07 X-ray emission from magnetic massive stars	Naze
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A09 The frequency of stellar X-ray flares from a large-scale XMM-Newton sample	Pye
A10 X-raying the winds of the evolved massive binary HDE228766	Rauw
A11 The X-ray emission of the massive stars population in Cyg OB2	Rauw
A12 X-rays from Magnetically Confined Wind Shocks: Effect of Cooling-Regulated Shock Retreat	ud-Doula
A13 The stellar population in the XMM-Newton slew survey	Stelzer

Topic B: Interacting Binary Systems, Galactic Black Holes, Micro-quasars

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B02 Multi-component high-energy emission from gamma-ray binary LS 5039	Chernyakova
B03 New Results on Time lags of quasi-periodic oscillations in the low-mass X-ray binary 4U 1636-53	de Avellar
B04 Modeling the heartbeat state in the microquasar IGR 117091-3624	Grzedzielski
B05 A Deep Census of Low-Luminosity X-ray Sources in Globular Cluster w Cen	Henleywillis
B06 Accretion influences cooling of neutron star atmospheres during type-I X-ray bursts	Kajava
B07 The multicolour optical monitoring of the High Mass X-ray Binary CI Cam/XTE I0421+560	Konststnina
B08 Eighteen years of the life of the Be/X-ray binary XMMU I054134.7-682550	Lopes de Oliveira
B09 Suzaku observations of ultraluminous X-ray sources in nearby galaxies	Luangtip
B10 Gemini H-band spectroscopy of the Galactic microquasar GRS 1915+105	McConnell
B11 Geometrical constraints on the origin of timing signals from black holes	Motta
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B13 Searching for Gamma-Ray Binaries using the Fermi Second Source Catalog	O'Shaughnessy
B14 FABADA: Fitting Algorithm for Bayesian Analysis of DAta	Pardo
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Topic C: Cataclysmic Variables and Novae

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C02 On Different Absorption Components in the X-ray Spectra of the Intermediate Polar Systems	Balman
C03 Constraints on QPOs in accreting magnetic white dwarfs from XMM observations	Bonnet-Bidaud
C04 Early X-ray emission from novae: The case of the symbiotic recurrent nova RS Ophiuchi	Delgado
C05 Suzaku observations of the peculiar cataclysmic variable FS Aurigae	Neustroev
C06 Multi-Observation Identification for Studying the Evolution of Spin-up line	Taani
C07 CV Science with Athena: A case study of AM Herculis	Traulsen
C08 A systematic X-ray Study of Dwarf Novae with Suzaku	Wada
C09 X-ray observations of VY Scl-type nova-like binaries in the high and low state	Zemko

Topic D: Planetary Nebulae, SN, SNR, PWN, Gamma-ray Bursts, Afterglows, Isolated Neutron Stars and Pulsars

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D02	Nucleosynthesis of elements in the outflows from gamma ray bursts	Janiuk
D03	Constraints on the rate of particle acceleration using late X-ray observations of GRB afterglows	Martin-Carrillo
D04	Filling the gap between supernova explosions and their remnants: the Cassiopeia A laboratory	Orlando
D05	An Archival X-ray Study of the Large Magellanic Cloud Supernova Remnant N132D	Plucinsky
D06	XMM-Newton observations of the newly confirmed X-ray supernova remnants 1RXS J053353.6-720404 and [HP99] 1139 in the Large Magellanic Cloud	Whelan
D07	XMM-Newton observations of SNR F350.0-2.0	Zyuzin

Topic E: Galaxies, Galaxy Surveys, Population Studies, ISM and Diffuse Galactic Emission

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E03	A Hard X-ray View of Starburst Galaxies with NuSTAR	Lehmer
E04	Dwarf spheroidal galaxies in X-rays	Manni
E05	The ARCHES project	Motch
E06	Infrared identification of hard X-ray sources in the Galaxy	Nebot
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E08	XCHANGES: XMM-Newton data on CHANG-ES spiral galaxies	Wezgowiec
E09	Investigating dense interstellar environments in the X-rays	Zeegers
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F05	A Variable-Density Absorption Event in NGC 3227 mapped with Suzaku and Swift	Beuchert
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F08	Long Term X-ray Spectral Variability of PDS 456 with Suzaku, XMM-Newton and NuSTAR	Costa
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F17	A Hard X-Ray Survey of Radio-Selected Blazars	Langejahn
F18	Heavily Obscured AGN in the XMM-COSMOS survey	Lanzuisi
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F22	Broad Line Radio Galaxies with NuSTAR	Lohfink
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Topic H: Extragalactic Surveys and Population Studies, the CXB, WHIM and Cosmology

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H03	Obscured accretion history from the spectrum of the unresolved Cosmic X-ray background	Moretti

Topic I: Future of X-ray Astronomy

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I04	The new SCOS-based EGSE of the EPIC flight-spare on-ground cameras	La Palombara
I05	Constraining the layout of circumnuclear clouds with respect to the supermassive black hole in the Galactic center: outlook of X-ray polarimetry	Marin
I06	Stability of the XMM-Newton EPIC-pn and Variability of X-ray Sources	Pollock
I07	cds-sim, cds-extract, LFtools: new software tools for XMM-Newton and other missions	Ranalli
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I09	Toward solving the mystery of the AGN soft X-ray excess with hard X-ray observatories	Vasudevan
I10	The 3XMM catalogue	Webb
I11	Detecting Tidal Disruption Events (TDEs) with the Einstein Probe	Yuan

Topic J: Accretion Physics

Poster	Title	Author
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J01	Unveiling recurrent jets of the ULX Holmberg II X-1: evidence for a massive stellar-mass black hole?	Cseh
J02	Swift/X-ray telescope monitoring of the supergiant fast X-ray transient IGR 117354-3255	Ducci
J03	A close re-examination of the XMM-Newton observations of GX 339-4	Field
J05	A Unified View of the Spectral States of ULXs Using the Te/Tin Ratio	Kobayashi
J06	Monte Carlo modelling of Comptonised X-ray radiation from accretion flows onto neutron stars and black holes	Odaka
J07	An optical version of the Fundamental Plane of Black Hole activity	Saikia
J08	Sub-Eddington Model Atmospheres, spectra, and color corrections for X-ray Bursting Neutron Stars	von Steinkirch
J09	Type I bursts and irradiated discs	Worpel

Topic K: General Relativity: Compact Objects & Reverberation

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K02 A New Route to Phase-Resolved Spectroscopy of Pulsations and QPOs in X-ray Binaries	Stevens

Topic L: Extrasolar Planets and their Hosts

Poster Title	Author
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Topic M: The Sky at High Energies

Poster Title	Author
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M02 Unveiling long-term variability in XMM-Newton surveys: the EXTraS project	Rosen