



**X-RAY ASTRONOMY 2019****Wednesday, 11 September 2019****ACTIVE GALACTIC NUCLEI: I - ACCRETION AND EJECTION PHYSICS (1) (10:10 - 10:55)**

time	[id] title	presenter
10:10	[293] Physics of AGN	FABIAN, Andrew
10:40	[155] First measurement of coronal properties in two luminous, high-z QSOs	Dr LANZUISI, Giorgio

**ACTIVE GALACTIC NUCLEI: I - ACCRETION AND EJECTION PHYSICS (2) (11:25 - 13:05)**

time	[id] title	presenter
11:25	[28] X-ray obscurers: bridging the gap between warm absorbers and ultra-fast outflows	KAASTRA, Jelle
11:40	[39] Evidence for radiation pressure compression in the X-ray narrow-line region of Seyfert galaxies	Prof. BIANCHI, Stefano
11:55	[139] Water maser emission in hard X-ray selected AGN	PANESSA, Francesca
12:10	[281] Mapping the disc-corona geometry in accreting black holes	Prof. KARA, Erin
12:35	[116] X-ray variability of Seyfert galaxies during transient obscuration events: the case of NGC 3783	Dr DE MARCO, Barbara
12:50	[114] Modeling the thermal reverberation in AGN	Dr DOVCIAK, Michal

**ACTIVE GALACTIC NUCLEI: I - ACCRETION AND EJECTION PHYSICS (3) (14:30 - 16:00)**

time	[id] title	presenter
14:30	[157] Size of the ISCO and hot corona from gravitational lensing	Dr CHARTAS, George
14:45	[99] AGN radiative feedback: the effective Eddington limit for dusty gas	Dr ISHIBASHI, Wako
15:00	[71] Extraordinary X-ray variability from an intermediate-mass black hole	Dr MINIUTTI, Giovanni
15:15	[69] Relation between winds and jets in radio-loud AGN	MEHDIPOUR, Missagh
15:30	[52] Dissecting AGN feedback: the extraordinary multi-phase outflow in the Narrow Line Seyfert 1 IRAS17020+4544	Dr LONGINOTTI, Anna Lia
15:45	[196] The UV-X-ray high-resolution view of outflowing winds in AGN: the case of I Zwicky 1	COSTANTINI, Elisa

**ACTIVE GALACTIC NUCLEI: II - DEMOGRAPHY AND COSMIC EVOLUTION (1) (16:20 - 17:10)**

time	[id] title	presenter
16:20	[307] Cosmic X-ray surveys of active galactic nuclei	Prof. ALEXANDER, David
16:50	[193] A universal model of black hole accretion uncovering AGN in the Cosmic X-ray background	JONES, Mackenzie

# Thursday, 12 September 2019

## **ACTIVE GALACTIC NUCLEI: II - DEMOGRAPHY AND COSMIC EVOLUTION (2) (09:15 - 10:45)**

time	[id] title	presenter
09:15	[2] Dissecting black hole-galaxy co-evolution from de-biased scaling relations	Dr SHANKAR, Francesco
09:30	[160] Tension with the LCDM model from a Hubble diagram of quasars.	LUSSO, Elisabeta
09:45	[140] Model-independent limits on the abundance of SMBH	Dr BUCHNER, Johannes
10:00	[174] The realm of hyperluminous quasars	ZAPPACOSTA, Luca
10:15	[49] Comparing radio-loud Swift/BAT AGN with their radio-quiet counterparts	Ms GUPTA, Maitrayee
10:30	[246] Quantifying the rate of dual-AGN with BAYMAX	FOORD, Adi

## **ACTIVE GALACTIC NUCLEI: II - DEMOGRAPHY AND COSMIC EVOLUTION (3) (11:15 - 13:10)**

time	[id] title	presenter
11:15	[283] Absorption and accretion properties of local Active Galactic Nuclei	Prof. RICCI, Claudio
11:40	[210] Resolving X-ray Obscuration Biases with Isotropic AGN Selection -- First Results from the NuLANDS Legacy Survey	BOORMAN, Peter
11:55	[168] A Chandra and ALMA Study of X-ray-irradiated Gas in the Central ~100 pc of the Circinus Galaxy	KAWAMURO, Taiki
12:10	[222] Unveiling the intrinsic AGN strength in a 12 micron-selected Seyfert 2 sample	SALVESTRINI, Francesco
12:25	[60] The disk-corona interplay in radiatively-efficient broad-line AGN	Mr ARCODIA, Riccardo
12:40	[113] The dependence of star formation on AGN activity and absorption	Ms MASOURA, Vasileia Aspasia
12:55	[107] X-ray variability plane revisited: Role of obscuration	Dr GONZALEZ-MARTIN, Omaira

## **ACTIVE GALACTIC NUCLEI: III - THE COSMIC FRONTIER (14:30 - 15:55)**

time	[id] title	presenter
14:30	[284] Formation and growth of the earliest supermassive black holes	AIRD, James
15:00	[20] Searching for high-z AGN with Chandra and with future facilities	CAPPELLUTI, Nico
15:15	[264] High-redshift accreting SMBHs in the X-rays	VITO, Fabio
15:40	[143] The X-ray properties of the z~6 quasars	NANNI, Riccardo