

X-RAY ASTRONOMY 2019**Tuesday, September 10, 2019****HOT AND DIFFUSE BARYONS: (1) (2:20 PM - 4:05 PM)**

time	[id] title	presenter
2:20 PM	[292] X-ray observations of the physics in galaxy clusters	SANDERS, Jeremy
2:50 PM	[165] X-raying the Planck legacy: X-ray properties of SZ-selected galaxy clusters	ROSSETTI, Mariachiara
3:05 PM	[224] Heating and Acceleration at Galaxy Cluster Shocks: Insights from NuSTAR	WIK, DANIEL
3:20 PM	[184] Exploring the Virialization Region of Merging Galaxy Clusters	Dr RANDALL, Scott
3:35 PM	[51] Shocking news from the ICM	BOTTEON, Andrea
3:50 PM	[100] Galaxy groups in the local universe: results from a complete sample	O'SULLIVAN, Ewan

HOT AND DIFFUSE BARYONS: (2) (4:30 PM - 6:25 PM)

time	[id] title	presenter
4:30 PM	[274] Cosmology with galaxy clusters: the role of X-rays	ETTORI, Stefano
5:00 PM	[279] Probing cluster formation from cosmic noon to cosmic dawn	Dr OVERZIER, Roderik
5:25 PM	[190] Hot ISM in early-type galaxies with stellar and AGN feedback: X-ray diagnostics of the origin and evolution of the hot gas	Prof. PELLEGRINI, Silvia
5:40 PM	[218] Quantitatively defining consistent relaxed galaxy cluster samples for precision cosmology with impending surveys	Dr BARNES, David
5:55 PM	[15] Hot Gaseous Halos in Early Type Galaxies	KIM, Dong-Woo
6:10 PM	[19] MAPPING THE OUTER REGIONS OF HIGH-Z CLUSTERS COMBINING X-RAY AND SZ OBSERVATIONS	GHIRARDINI, Vittorio

Wednesday, September 11, 2019

HOT AND DIFFUSE BARYONS: (3) (9:00 AM - 10:10 AM)

time	[id] title	presenter
9:00 AM	[308] Inter Galactic Medium at high spectral resolution	NICASTRO, Fabrizio
9:25 AM	[94] X-rays from the Cosmic Web: The Case of Abell 133	CONNOR, Thomas
9:40 AM	[41] Supernovae-driven Galactic Outflows and the X-ray Emission and Absorption of Hot Circumgalactic Medium	Dr LI, Miao
9:55 AM	[27] Searching for the hot and diffuse baryons in the Universe via surface brightness fluctuations of cosmic X-ray background	Dr KOLODZIG, Alexander