

V Meeting of AGN research in Spain

Thursday, 11 July 2019 - Friday, 12 July 2019

IFCA
Programme

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Thursday 11 July 2019

Opening/Welcome - Sala Marie Curie (09:00-09:15)

Surveys of AGN: Surveys of AGN - Sala Marie Curie (09:15-10:45)

time	title	presenter
09:15	Compton-thick AGN from X-ray surveys (Invited)	CORRAL, Amalia (IFCA (CSIC-UC))
09:45	AGN population studies with the Wide-Field Infrared Survey Explorer	MATEOS, Silvia (IFCA (CSIC-UC))
10:00	A thorough investigation on the classification of AGN and its X-ray/optical obscuration	ORDOVAS-PASCUAL, Ignacio (IFCA (CSIC-UC))
10:15	Subaru high-z exploration of low-luminosity quasars (SHELLQs) (Invited)	IWASAWA, Kazushi (IEEC)

Coffee Break (10:45-11:15)

Physical properties of AGN - Sala Marie Curie (11:15-13:00)

time	title	presenter
11:15	Most relevant recent results from the studies of low-ionization nuclear emission-line regions (LINERs) (Invited)	MÁRQUEZ, Isabel (IAA-CSIC)
11:45	Optical Spectroscopy of nearby type1-LINERs	CAZZOLI, Sara (IAA-CSIC)
12:00	Optical spectroscopy on type-2 LINERs	HERMOSA MUÑOZ, Laura (IAA-CSIC)
12:15	Restarting activity in the nuclei of Giant Radio Galaxies	HERNANDEZ-GARCIA, Lorena (Universidad de Valparaiso)
12:30	Optical and γ -ray variability of blazars 3C 66A and B2 1633+382	OTERO SANTOS, Jorge (IAC)
12:45	The role of a fast On-Site analysis in the study of very-high-energy AGN activity	MORCUENDE, Daniel (UCM)

Lunch Break (not included) (13:00-14:45)

AGN central engine and nuclear environment - Sala Marie Curie (14:45-16:15)

time	title	presenter
14:45	The many 'faces' of molecular tori in AGNs (Invited)	GARCÍA-BURILLO, Santiago (OAN)
15:15	The peculiar emission line spectra of core Extremely Red BOSS Quasars at $z \sim 2-3$: orientation and/or evolution?	VILLAR MARTIN, Montserrat (Centro de Astrobiología (CSIC/INTA))
15:30	Torus model properties of an ultra-hard X-ray selected sample of Seyfert galaxies	GARCÍA-BERNETE, Ismael (IFCA (CSIC-UC))
15:45	Changes in the torus covering factor for intermediate type AGN	BARQUÍN GONZÁLEZ, Lorenzo (Universidad de Cantabria)

16:00	The Galactic Activity, Torus and Outflow Survey (GATOS)	ALONSO HERRERO, Almudena (Centro de Astrobiología (CSIC/INTA))
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Coffee Break (16:15-16:45)**AGN-galaxy co-evolution: AGN hosts, star-formation and feedback - Sala Marie Curie (16:45-18:15)**

time	title	presenter
16:45	An infrared and sub-mm view of AGN obscuration and feedback (Invited)	RAMOS ALMEIDA, Cristina (Instituto de Astrofísica de Canarias)
17:15	Searching for molecular gas in/outflows in the nuclear regions of five Seyfert galaxies	DOMÍNGUEZ FERNÁNDEZ, Alejandro Javier (UCM)
17:30	A systematic study of multi-phase gas outflows in AGN with the CARS survey	PÉREZ-TORRES, Miguel (IAA-CSIC)
17:45	QSO2 outflow characterization using data obtained with OSIRIS at the Gran Telescopio Canarias	BELLOCCHI, Enrica (Centro de Astrobiología (CSIC/INTA))
18:00	Galaxy scale radio mode feedback in radio quiet quasars	VILLAR MARTIN, Montserrat (Centro de Astrobiología (CSIC/INTA))

Friday 12 July 2019

AGN-galaxy co-evolution: AGN hosts, star-formation and feedback - Sala Marie Curie (09:15-10:00)

time	title	presenter
09:15	An optical view of AGN and star formation	ASCASIBAR, Yago (UAM)
09:30	The host galaxies of bright gamma-ray NLSy1	ACOSTA PULIDO, Jose A. (IAC)
09:45	Spotting the differences between active and non-active twin galaxies on kpc-scales	DEL MORAL CASTRO, Ignacio (IAC)

Advances in instrumentation - Sala Marie Curie (10:00-13:25)

time	title	presenter
10:00	Spanish participation in instrumentation and AGN studies with SKA (Invited)	PÉREZ-TORRES, Miguel Ángel (IAA)
10:25	James Webb Space Telescope: Spanish participation and AGN studies (Invited)	LABIANO, Álvaro (Centro de Astrobiología (CSIC/INTA))
10:50	Coffee Break	
11:20	GTC Instrumentation plan (Invited)	CABRERA, Antonio (GTC)
11:45	ESO (Invited)	ZAPATERO OSORIO, María Rosa (Centro de Astrobiología (CSIC/INTA))
12:10	Learning about AGN with Athena (Invited)	CARRERA, Francisco J. (IFCA (CSIC-UC))
12:35	CTA: unveiling the very-high-energy gamma-ray AGN population (Invited)	BECERRA, Josefa (IAC)
13:00	Impact of LISA on AGN research (Invited)	SOPUERTA, Carlos (IEEC – ICE)

Conclusions/Final Discussion - Sala Marie Curie (13:25-14:00)