

## XI REUNIÓN CIENTÍFICA DE LA SOCIEDAD ESPAÑOLA DE ASTRONOMÍA

### HORARIOS DE GALAXIAS Y COSMOLOGIA:

SESIÓN C1	LUNES	DE 15:30 A 17:20	Moderador/a: Raul Angulo
15:30 - 15:55	I	Villar Martín, Montserrat	Propiedades y origen de los vientos ionizados en quasars oscurecidos
15:55 - 16:20	C	Benítez, Txitxo	J-PAS: The Javalambre-Physics of the Accelerated Universe Astrophysical Survey
16:20 - 16:35	C	Cuesta Vázquez, Antonio José	La escalera inversa de distancias: oscilaciones acústicas de bariones y supernovas de tipo Ia
16:35 - 16:50	C	Crocce, Martin	The Dark Energy Survey (DES) : status and first science results
16:50 - 17:05	C	Diego, Jose M.	Revealing dark matter kin the Frontiers Fields cluster
17:05 - 17:20	C	de Lorenzo-Cáceres Rodríguez, Adriana	The physics behind the lives of double-barred galaxies: different approaches and global results

SESIÓN C2	LUNES	DE 17:50 A 19:40	Moderador/a: Patricia Sánchez-Blazquez
17:50 - 18:10	P	1ª SESIÓN DE PÓSTERES	Carlos Hernández Monteagudo
18:10 - 18:25	C	Fernández Lorenzo, Mirian	Primordial pseudobulges in Isolated Galaxies?
18:25 - 18:40	C	González Delgado, Rosa	CALIFA across the Hubble type: The spatially resolved properties of the stellar populations
18:40 - 18:55	C	Marino, Raffaella Anna	The O3N2 and N2 abundance indicators revisited: improved calibrations based on CALIFA and Te-based literature data
18:55 - 19:10	C	Gómez Guijarro, Carlos	Galaxias con formación estelar activa a $z=0.61$
19:10 - 19:25	C	Oñorbe Bernis, Jose	Galaxies on FIRE (Feedback in Realistic Environments): The Role of Stellar Feedback in Dwarf Galaxy Formation

SESIÓN C3	MARTES	DE 09:00 A 11:00	Moderador/a: José Albert Rubiño
09:00 - 09:25	I	Miralda-Escudé, Jordi	Measuring Large-Scale Structure at high redshift with quasar absorption spectra: Results from the Baryon Oscillation Spectroscopic Survey
09:25 - 09:50	I	Chia-Hsun, Chuang	Cosmology from the SDSS-III Baryon Oscillation Spectroscopic Survey
09:50 - 10:05	C	Pérez Ràfols, Ignasi	The cross-correlation of MgII absorption and galaxies in BOSS
10:05 - 10:20	C	Álvarez Márquez, Javier	Herschel PEP/HerMES: Dust properties of a large sample Lyman Break Galaxies at $z \sim 3$ in the COSMOS field
10:20 - 10:35	C	López-Cañiego Alcarria, Marcos	The Planck Catalogue of Compact Sources
10:35 - 10:50	C	Marmol Queralto, Esther	Impact of nebular emission in broadband photometry of high-redshift galaxies
10:50 - 11:05	C	Génova Santos, Ricardo	The QUIJOTE experiment: first results and future plans

SESIÓN C4	MARTES	DE 17:50 A 20:00	Moderador/a: Montse Villar
17:50 - 18:10	P	2ª SESIÓN DE PÓSTERES	Carlos Hernández Monteagudo
18:10 - 18:25	C	Molino Benito, Alberto	The ALHAMBRA-survey: First Data Release

18:25 - 18:40	C	López San Juan, Carlos	The ALHAMBRA survey: Accurate photometric merger fractions from PDF analysis
18:40 - 18:55	C	Díaz García, Luis Alberto	The formation epochs and size effects of red-sequence galaxies up to $z \sim 1$
18:55 - 19:10	C	Cebrián Renau, María	The sizes of the galaxies and their environment
19:10 - 19:25	C	Margalef Bentabol, Berta	Evolución de discos y bulbos a alto redshift en el sondeo CANDELS
19:25 - 19:40	C	Ramón Pérez, Marina	El proyecto OTELO: presente y futuro
19:40 - 19:55	C	Rodríguez Del Pino, Bruno	Estudio de la formación estelar en el multi-cúmulo A901/902 utilizando OSIRIS en el GTC

SESIÓN C5	MIÉRCOLES	DE 09:00 A 11:05	Moderador/a: Rosa González
09:00 - 09:25	I	Sánchez-Blázquez, Patricia	Spatially resolved star formation histories in nearby galaxies. The 3D view
09:25 - 09:50	I	Ferreras, Ignacio	Constraining the initial mass function of unresolved stellar populations
09:50 - 10:05	C	Knapen, Johan	Halo shapes, starbursts, and stellar populations: first results from the DAGAL network
10:05 - 10:20	C	Khan Ali Franco, Anuar	Trazas de coevolución en QSOs a alto redshift seleccionados en rayos X y brillantes en submilimétricas
10:20 - 10:35	C	Roca-Fàbrega, Santi	Towards a new cosmological Milky Way like galaxy simulation in the Gaia Era
10:35 - 10:50	C	Cacho Martínez, Raúl	Kinematical decomposition of stellar populations in disc galaxies
10:50 - 11:05	C	Pérez Montero, Enrique	¿Pueden calcularse abundancias químicas basadas en modelos que sean consistentes con las observaciones de regiones HII?

SESIÓN C6	MIÉRCOLES	DE 17:50 A 19:45	Moderador/a: Jesús Gallego
17:50 - 18:15	I	Pérez-González, Pablo G.	Reconstructing the formation of galaxies from their SHARDS
18:15 - 18:30	C	Martín-Navarro, Ignacio	Radial gradients in the stellar initial mass function
18:30 - 18:45	C	Rodríguez Espinosa, Jose Miguel	A of interacting Lyman alpha sources at $z \sim 5.1$ in the ESO/GTC SHARDS Survey
18:45 - 19:00	C	Rodríguez Muñoz, Lucía	On the formation redshift of low-mass star-forming galaxies at $z < 1$
19:00 - 19:15	C	Sánchez Almeida, Jorge	Gas accretion from the cosmic web in the local Universe
19:15 - 19:30	C	Sánchez Ramírez, Rubén	XQ-100: Perfilando la evolución del hidrógeno neutro a alto redshift
19:30 - 19:45	C	Aretxaga Méndez, Itziar	Large-area surveys with the LMT AzTEC/ToITEC

SESIÓN C7	JUEVES	DE 09:00 A 11:00	Moderador/a: Cristina Ramos-Almeida
09:00 - 09:25	I	González-Nuevo, Joaquín	Herschel and Planck: surprises in the sub-mm band
09:25 - 09:50	I	Perucho Pla, Manuel	Chorros relativistas extragalácticos. Observaciones de alta resolución con Radioastronomía
09:50 - 10:05	C	García González, Judit	Selection of AGN candidates in the GOODS-South Field through SPITZER/MIPS 24 microns variability
10:05 - 10:20	C	Ordovás Pascual, Ignacio	Discordant optical and X-ray classification of AGN
10:20 - 10:35	C	Sabater Montes, Jose	The link between nuclear star formation and the prevalence of optical nuclear activity
10:35 - 10:50	C	Solanes Majúa, José María	The dependence of the observed dual-AGN fraction on the orbital parameters and halo spin of galaxy mergers
10:50 - 11:05	C	Esquej Alonso, Pilar	The star formation history of X-ray selected AGN in SHARDS

SESIÓN C8	VIERNES	DE 09:00 A 11:00	Moderador/a: Carlos López-SanJuan
09:00 - 09:25	I	García-Burillo, Santiago	Molecular Outflows and Feedback in Active Galaxies

09:25 - 09:50	I	Ramos Almeida, Cristina	Testing the AGN unification model in the infrared
09:50 - 10:05	C	Rubiño Martín, José Alberto	The Core+ mission
10:05 - 10:20	C	Trujillo Cabrera, Ignacio	The hidden Universe
10:20 - 10:35	C	Viironen, Kerttu	High redshift galaxies in the ALHAMBRA data
10:35 - 10:50	C	Pintos Castro, Irene	GLACE: freezing the environment of line-emitting cluster galaxies
10:50 - 11:05	C	Méndez Abreu, Jairo	Deconstructing galaxy bulges using CALIFA

<b>SESIÓN C9</b>	<b>VIERNES</b>	<b>DE 15:30 A 16:45</b>	<b>Moderador/a: Ignacio Trujillo</b>
15:30 - 15:45	C	Toribio San Cipriano, Laura	Carbon abundances and radial gradients in nearby spiral galaxies
15:45 - 16:00	C	Peralta de Arriba, Luis	Non-homology and mass discrepancies in massive compact galaxies
16:00 - 16:15	C	Hernández García, Lorena	X-ray spectral variability of LINERs selected from the Palomar simple
16:15 - 16:30	C	Cazzoli, Sara	Tracing the neutral gas outflows in [U]LIRGs via optical IFS of the NaDI feature