



Sesiones de Galaxias y Cosmología

CONFERENCIAS INVITADAS

- **Chia-Hsun, Chuang**
Cosmology from the SDSS-III Baryon Oscillation Spectroscopic Survey
- **Ferreras, Ignacio**
Constraining the initial mass function of unresolved stellar populations
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Molecular Outflows and Feedback in Active Galaxies
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- **Pérez-González, Pablo G.**
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- **Ramos Almeida, Cristina**
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- **Sánchez-Blázquez, Patricia**
Spatially resolved star formation histories in nearby galaxies. The 3D view.
- **Villar Martín, Montserrat**
Propiedades y origen de los vientos ionizados en quasars oscurecidos

CONTRIBUCIONES ORALES

(Duración: 13m+2m)

Nombre	Título	Sesión
Álvarez Márquez, Javier	Herschel PEP/HerMES: Dust properties of a large sample Lyman Break Galaxies at $z \sim 3$ in the COSMOS field	

Aretxaga Méndez, Itziar	Large-area surveys with the LMT AzTEC/ToITEC	
Benítez, Txitxo	J-PAS: The Javalambre-Physics of the Accelerated Universe Astrophysical Survey	
Cacho Martínez, Raúl	Kinematical decomposition of stellar populations in disc galaxies	
Cazzoli, Sara	Tracing the neutral gas outflows in [U]LIRGs via optical IFS of the NaDI feature	
Cebrián Renau, María	The sizes of the galaxies and their environment	
Crocce, Martin	The Dark Energy Survey (DES) : status and first science results	
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de Lorenzo-Cáceres Rodríguez, Adriana	The physics behind the lives of double-barred galaxies: different approaches and global results	
del Pino Molina, Andrés	Chemodynamics in Dwarf Spheroidals: The rotating stellar populations of Carina, Fornax, Sculptor, and Sextans	
Díaz García, Luis Alberto	The formation epochs and size effects of red-sequence galaxies up to $z \sim 1$	
Diego, Jose M.	Revealing dark matter kin in the Frontiers Fields cluster	
Esquej Alonso, Pilar	The star formation history of X-ray selected AGN in SHARDS	
Fernández Lorenzo, Mirian	Primordial pseudobulges in Isolated Galaxies?	
García González, Judit	Selection of AGN candidates in the GOODS-South Field through SPITZER/MIPS 24 microns variability	

Génova Santos, Ricardo	The QUIJOTE experiment: first results and future plans	
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González Delgado, Rosa	CALIFA across the Hubble type: The spatially resolved properties of the stellar populations	
Hernández García, Lorena	X-ray spectral variability of LINERs selected from the Palomar simple	
Khan Ali Franco, Anuar	Trazas de coevolución en QSOs a alto redshift seleccionados en rayos X y brillantes en submilimétricas	
Knapen, Johan	Halo shapes, starbursts, and stellar populations: first results from the DAGAL network	
López San Juan, Carlos	The ALHAMBRA survey: Accurate photometric merger fractions from PDF analysis	
López-Caniego Alcarria, Marcos	The Planck Catalogue of Compact Sources	
Margalef Bentabol, Berta	Evolución de discos y bulbos a alto redshift en el sondeo CANDELS	
Marino, Raffaella Anna	The O3N2 and N2 abundance indicators revisited: improved calibrations based on CALIFA and Te-based literature data	
Marmol Queralto, Esther	Impact of nebular emission in broadband photometry of high-redshift galaxies	
Martín-Navarro, Ignacio	Radial gradients in the stellar initial mass function	
Méndez Abreu, Jairo	Deconstructing galaxy bulges using CALIFA	
Molino Benito, Alberto	The ALHAMBRA-survey: First Data Release	
Oñorbe Bernis, Jose	Galaxies on FIRE (Feedback in Realistic	

	Environments): The Role of Stellar Feedback in Dwarf Galaxy Formation	
Ordovás Pascual, Ignacio	Discordant optical and X-ray classification of AGN	
Peralta de Arriba, Luis	Non-homology and mass discrepancies in massive compact galaxies	
Pérez Montero, Enrique	¿Pueden calcularse abundancias químicas basadas en modelos que sean consistentes con las observaciones de regiones HII?	
Pérez Ràfols, Ignasi	The cross-correlation of MgII absorption and galaxies in BOSS	
Pintos Castro, Irene	GLACE: freezing the environment of line-emitting cluster galaxies	
Ramón Pérez, Marina	El proyecto OTELO: presente y futuro	
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Rodríguez Del Pino, Bruno	Estudio de la formación estelar en el multi-cúmulo A901/902 utilizando OSIRIS en el GTC	
Rodríguez Espinosa, Jose Miguel	A of interacting Lyman alpha sources at $z \sim 5.1$ in the ESO/GTC SHARDS Survey	
Rodríguez Muñoz, Lucía	On the formation redshift of low-mass star-forming galaxies at $z < 1$	
Rubiño Martín, José Alberto	The Core+ mission	
Sabater Montes, Jose	The link between nuclear star formation and the prevalence of optical nuclear activity	
Sánchez Almeida, Jorge	Gas accretion from the cosmic web in the local Universe	
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	XQ-100: Perfilando la evolución del hidrógeno neutro a alto redshift	
Solanes Majúa, José María	The dependence of the observed dual-AGN fraction on the orbital parameters and halo spin of galaxy mergers	
Soria Ruiz, Rebeca	Reliable dense-gas tracers at high redshift: the case of CN in the z~4 quasar APM 08279	
Toribio San Cipriano, Laura	Carbon abundances and radial gradients in nearby spiral galaxies	
Trujillo Cabrera, Ignacio	The hidden Universe	
Viironen, Kerttu	High redshift galaxies in the ALHAMBRA data	