

Conference Program

Tuesday, May 9

Start	End	Type	Topic	Speaker
08:30		Registration desk opens – Biblioteca de Ciencias		
09:30	10:00		Conference opening	AUTHORITIES & ORGANIZERS
10:00	10:15		Tribute to Lucas Lara	MARCAIDE
10:15	11:10	Invited	Massive star formation	GARAY
11:10	11:30	Break		
11:30	11:45	Oral	Evidencia de un disco de acreción y un chorro de alta velocidad asociados a una estrella de alta masa en formación	CURIEL
11:45	12:00	Oral	IRAS 20343+4129, a puzzling massive star-forming region	ESTALELLA
12:00	12:15	Oral	Rotating Structures in Massive Young Stellar Objects	BELTRÁN
12:15	12:30	Oral	Modelizacion de la emision radio de amonico en protoestrellas de alta masa	OSORIO
12:30	12:45	Oral	The IRAM observatory and the 30-m telescope at Pico Veleta	UNGERECHTS
12:45	13:00	Oral	Radioastronomy at Robledo de Chavela Space Station: Host-Country time and PARTNeR	SUÁREZ
13:00	13:15	Oral	Very Long Baseline Interferometric Observations at Madrid Deep Space Communication Complex - MDSCC	GARCÍA-MIRÓ
13:30	15:30	Lunch		
15:30	16:30	Invited	I. The Long Wavelength Array (LWA) II. Radio Supernovae	WEILER
16:30	16:45	Oral	Structures and expansions of SN 1993J and SN 2004et	MARTÍ-VIDAL
16:45	17:00	Oral	Evolution of SN 2000ft in the luminous infrared galaxy NGC7469	ALBERDI
17:00	17:15	Oral	The supernova rate in Luminous and Highly-Luminous IR Galaxies	PÉREZ-TORRES
17:15	17:45	Break		
17:45	18:00	Oral	Estudio de envolturas circunestelares de estrellas AGB y post-AGB tempranas	CASTRO-CARRIZO
18:00	18:15	Oral	Observaciones radio de discos y jets en regiones de formación estelar	ANGLADA
18:15	18:30	Oral	SMA observations of magnetic fields around star forming regions	GIRART
18:30	18:45	Oral	La estructura interna de las condensaciones pre-estelares	TAFALLA
18:45	19:00	Oral	Evidence for transient clumps in dense cores of molecular clouds	MORATA

Wednesday, May 10

Start	End	Type	Topic	Speaker
09:30	10:15	Invited	e-VLBI	DIAMOND
10:15	10:30	Oral	Observational results on Galactic anomalous microwave emission	REBOLO
10:30	11:45	Oral	Interferometric Observations of the Cosmic Microwave Background	RUBIÑO
10:45	11:00	Oral	Anomalous microwave emission in the Galaxy: the role of hydrogenated fullerenes	IGLESIAS-GROTH
11:00	11:30	Break		
11:30	12:15	Invited	The Square Kilometre Array	SCHILIZZI
12:15	12:30	Oral	Very high precision VLBI astrometry of the S5 polar cap sample sources	MARTÍ-VIDAL
12:30	12:45	Oral	GMRT search of radio counterparts of highly variable gamma-ray sources	PAREDES
12:45	13:00	Oral	The microquasar LS 5039, from radio to VHE gamma-rays	RIBÓ
13:00	13:15	Oral	Physical conditions and molecular chemistry in the Galactic Center	N. RODRÍGUEZ
13:00	13:15	Oral	Nuclear rings in non-barred galaxies	KNAPEN
13:30	15:00	Lunch		
15:00	15:40	Invited	Proper Motions of Gas and Stars in the Galaxy	L.F. RODRÍGUEZ
15:40	16:00	Oral	The motion of wind-driven shells	CANTÓ
16:00	16:15	Oral	Cygnus X-3 and its ejecta: do we see hot spots?	MARTÍ
16:15	16:45	Break		
16:45	19:00	DEBATE	Horizons for the Spanish Radioastronomy	PANEL

Thursday, May 11

Start	End	Type	Topic	Speaker
09:30	10:30	Invited	Highest-Resolution Radio Astronomy: The Quest for the Black Hole	ZENSUS
10:30	10:45	Oral	Observations of water masers towards young objects, planetary nebulae and AGNs at the Robledo Space Station	J.F. GÓMEZ
10:45	11:00	Oral	CCS, ammonia and water masers studies in low-mass young stellar objects	DE GREGORIO
11:00	11:30	Break		
11:30	12:30	Invited	Planet Formation Revealed by Submillimeter and Millimeter Radioastronomy	LESTRADE
12:30	12:45	Oral	Accessing to the innermost regions of active galactic nuclei	ROS
12:45	13:00	Oral	Compact relativistic jets and central regions of AGN	LOBANOV
13:00	13:15	Oral	VLBI diagnostics of jet instabilities in 0836+710	PERUCHO-PLA
13:15	13:30	Oral	On the nature of the double radio source MOST J1654.4-4337	COMBI
13:30	15:00	Lunch		
15:00	16:00	Invited	ALMA	MARTÍN-PINTADO
16:00	16:15	Oral	Theoretical aspects of the radio emission in microquasars	BOSCH-RAMÓN
16:15	16:30	Oral	VLA observations of four HI-deficient spirals in the Virgo cluster region	TORIBIO
16:30	16:45	Oral	Distancia a T-Tau con 0.5% de Precisión	TORRES
16:45	17:00	Oral	Catálogo de contrapartidas FIRST a fuentes ULXs / <i>A catalogue of FIRST counterparts to ULXs: Unveiling their nature</i>	D. PÉREZ
17:00	17:15	Oral	Observaciones multiépoca de la región central de L723	CARRASCO
17:15		Closing Remarks		

Posters

Topic	Author
VLBI studies of the fast scintillating quasar, PKS 1257-326	ALGABA
Synchrotron radio emission from secondary leptons in microquasar jets	BORDAS
Sequential star formation in IRAS 00213+6530	BUSQUET
Nuevos datos sobre la estructura de la radiofuente W80	CERSOSIMO
Proper Motions of the SiO J=1 - 0 Emission Line in the L1448 Molecular Outflow	FERNÁNDEZ
Madrid Deep Space Communication Complex as Radio Astronomy Observatory	CANEL
	GARCÍA-MIRÓ
A kinematic study of the irradiated collapsing dense core ahead of HH 80N	MASQUE
VLA-D observations of the candidate rare 23.1 GHz methanol maser towards NGC7538	MONTES
Radio-continuum emission from the eta-Carinae nebula	MONTES
PARTNeR: Radio Astronomy for students	MORATA
Interaction and on-going star formation in a closely-packed environment	PALAU
Proyectos de ASAAF-UCM observando con PARTNeR	SÁNCHEZ
Study of water masers in evolved stars with the 70-m Robledo de Chavela antenna	SUÁREZ
1.3 cm Continuum and Water Maser Observations Toward IRAS 20126+4104	TRINIDAD
Radiotelescopio de la Universidad Complutense	ZAMORANO