

Calar Alto 3.5m-Telescope

Spring 2010

Programmes in Visitor Mode

5. 1.	9. 1.	Schwope (Potsdam) #75 5 N Astrophysikalisches Institut	TWIN	Understanding close binary evolution from SDSS/SEGUE binaries
	21. 1.	Hsieh (Belfast) #61 1 N Astrophysics Research Centre, Queens University	LAICA	The Rotational Pole of Main-Belt Comet 133P/Elst-Pizarro
12. 2.	13. 2.	Bergond (Almería) #47 2 N Centro Astronómico Hispano Alemán Service	PMAS	Kinematically-decoupled cores in dwarf elliptical galaxies
15. 3.	19. 3.	Roth (Potsdam) #38 5 N Astrophysikalisches Institut (AIP)	PMAS	Probing Intracluster Stellar Populations with Planetary Nebulae
28. 3.	29. 3.	Hansson (Heidelberg) #70 2 N Zentrum für Astronomie	OMEGA 2000	Isolated early-type dwarfs
	5. 4.	Lagos (La Laguna) #34 1 N Instituto de Astrofísica de Canarias	PMAS	Recycling of the interstellar medium in a low metallicity sample of HII galaxies
2. 6.	6. 6.	Schwope (Potsdam) #75 5 N Astrophysikalisches Institut	TWIN	Understanding close binary evolution from SDSS/SEGUE binaries
19. 6.	21. 6.	Barrado y Navascués (Villanueva de la Cañada, Madrid) #74 3 N LAEX-CAB	TWIN	Spectroscopic classification and Radial Velocity Limits for WFCAM Transit Survey planet candidates
	28. 6.	Wolter (Hamburg) #18 1 N Sternwarte	PMAS	Directly measuring Vega's rotation

Programmes in Service Mode

	#1 0.5 N Service	Sicilia-Aguilar (Heidelberg) Max-Planck-Institut für Astronomie	LAICA	Triggered star formation in the outskirts of Tr-37 (GTO)
	#3 1.5 N Service	Meisenheimer (Heidelberg) Max-Planck-Institut für Astronomie	OMEGA 2000	SEDs of the highest-redshift quasars: the near-infrared (GTO)
	#4 1 N Service	Fedele (Heidelberg) Max-Planck-Institut für Astronomie	MOSCA	Precise Measurements of Mass Accretion Rate in Young Stars (GTO)
	#8 4 N Service	Zibetti (Heidelberg) Max-Planck-Institut für Astronomie	OMEGA 2000	Stellar mass maps of Kingfish galaxies: I. H-band imaging (GTO)
	#9 4 N Service	Rix (Heidelberg) Max-Planck-Institut für Astronomie	PMAS	The Age and Location of New Stars in Post-Merger Galaxies (GTO)
	#10 5 N Service	Koposov (Heidelberg) Max-Planck-Institut für Astronomie	TWIN	A Comprehensive Survey of Cold Stellar Streams in the Milky Way (GTO)
	#12 6 N Service	Hennawi (Heidelberg) Max-Planck-Institut für Astronomie	TWIN	Cosmology with Close Quasar Pairs (GTO)
	#15 3 N Service	Rebolo (La Laguna, Tenerife) Instituto de Astrofísica de Canarias	OMEGA 2000	Search for wide ultracool brown dwarfs around the nearest stars
	#16 1.5 N Service	Núñez Díaz (La Laguna) Instituto de Astrofísica de Canarias	PMAS	A spectrophotometric map of the Orion Nebula
	#17 3 N Service	Alonso-Herrero (Madrid) Instituto de Estructura de la Materia, CSIC	PMAS	A PMAS survey of nearby Seyfert 2 galaxies
	#22 4 N Service	Stutz (Heidelberg) Max Planck Institute for Astronomy	OMEGA 2000	Complementing Herschel: Extinction Maps of Isolated Dense Cores
	#23 1 N Service	Díaz (Madrid) Universidad Autónoma de Madrid	PMAS	The velocity field of circumnuclear star forming rings of early type spirals. NGC-3351.
	#24 2 N Service	Röser (Heidelberg) ZAH - Astronomisches Rechen-Institut	OMEGA 2000	Trigonometric parallaxes for late-M-, L- and T-dwarf candidates

#27 2 N Service	Nesvadba (Orsay) Institut d'Astrophysique Spatiale	PMAS	Pre-heating of the intracluster medium in a galaxy cluster at ~ 2.5
#29 5 N Service	Catalán (Hatfield) Centre for Astrophysics Research, University of Hertfordshire	LAICA	Unveiling the history of the Galaxy with its fossil stars
#30 1 N Service	Balog (Heidelberg) Max-Planck-Institut für Astronomie	OMEGA 2000	Near-IR mapping of NGC1960
#37 1 N Service	Zapatero Osorio (Torrejón de Ardoz, Madrid) Centro de Astrobiología	OMEGA 2000	Distances to young brown dwarfs in the field.
#41 4.5 N Service	Carson (Heidelberg) Max-Planck-Institut für Astronomie	OMEGA 2000	Brown Dwarfs Around Extra-Solar Planetary Systems
#48 4 N Service	Kamphuis (Bochum) Ruhr-Universität Bochum	PMAS	Halo Kinematics of NGC 4244 and NGC 4666
#52 0.5 N Service	Castro-Tirado (Granada) IAA-CSIC	OMEGA 2000	Dark gamma-ray bursts and the fraction of very high redshift events
#54 3 N Service	Koleva (La Laguna) Instituto de Astrofísica de Canarias	PMAS	Transition types dwarfs
#56 3 N Service	Koljonen (Kylmäla) Metsähovi Radio Observatory	OMEGA 2000	Multiwavelength monitoring of galactic microquasars
#60 4 N Service	Rochau (Heidelberg) Max-Planck-Institut für Astronomie	OMEGA 2000	The intermediate to low-mass content of the red supergiant clusters
#67 2 N Service	Goldman (Heidelberg) Max-Planck-Institut für Astronomie	OMEGA 2000	Methane imaging confirmation of UKIDSS brown dwarf candidates
#69 3 N Service	Seifahrt (Davis) University of California	OMEGA 2000	Toward understanding extrasolar planet atmospheres
#77 26 N Service	Moles	LAICA	ALHAMBRA survey (GTO)

Target of Opportunity programme:

Castro-Tirado (#52) Dark gamma-ray bursts and the fraction of very high redshift events
2 triggers
total nights: 0.5
Instrument: Omega 2000