

Calar Alto 3.5m-Telescope Autumn 2022

(Tentative Schedule)

1.7.	31. 12.	Spaeth Landessternwarte Heidelberg	CARMENES	Confirmation of Planets Orbiting Giant Stars
#51	0.5 N Service			
1.7.	31. 12.	Palle Instituto de Astrofísica de Canarias	CARMENES	Precise mass measurements of small, temperate TESS planets
#06	13 N Service			
1.7.	31.12	Danielski IAA-CSIC	CARMENES	The precise characterisation of the Ariel mission cool stars
#20	8 N Service			
1.7.	31.12	Balsalobre Centro de Astrobiología (CSIC-INTA)	CARMENES	Unveiling the configuration of KOI-984: a trojan in the Neptunian desert?
#15	2.2 N Service			
1.7.	31.12	Castro-González Centro de Astrobiología (CSIC-INTA)	CARMENES	Confirmation of a planet candidate inside the habitable zone amenable for atmospheric characterization
#21	0.7 N Service			
1.7.	4.7.	Perez	PMAS	CAVITY Survey
#101	4x0.5 N Service			
	12. 7.	Lodieu Instituto de Astrofísica de Canarias	OMEGA 2000	Ground-based parallaxes of metal-poor brown dwarfs
#10	0.42 N Service			
	13. 7.	Galbany Institute of Space Sciences (ICE-CSIC)	OMEGA 2000	Cosmography of Laniakea from NIR Type Ia supernovae light-curves
#08	0.5 N Service			
	19. 7.	Kahar University of Dundee, UK	CARMENES	Probing rotational modulation of accretion in intermediate-mass stars
#52	0.15 N Service			
22.7.	1.8.	Perez	PMAS	CAVITY Survey
#101	11x0.5 N Service			
	22. 7.	Pukitis University of Latvia	CARMENES	Cool outflows in precursors of planetary nebulae
#55	0.08 N Service			
	23. 7.	Kahar University of Dundee, UK	CARMENES	Probing rotational modulation of accretion in intermediate-mass stars
#52	0.15 N Service			
	27. 7.	Kahar University of Dundee, UK	CARMENES	Probing rotational modulation of accretion in intermediate-mass stars
#52	0.15 N Service			
	1. 8.	Kahar University of Dundee, UK	CARMENES	Probing rotational modulation of accretion in intermediate-mass stars
#52	0.15 N Service			
	9. 8.	Lodieu Instituto de Astrofísica de Canarias	OMEGA 2000	Ground-based parallaxes of metal-poor brown dwarfs
#10	0.42 N Service			
	10. 8.	Galbany Institute of Space Sciences (ICE-CSIC)	OMEGA 2000	Cosmography of Laniakea from NIR Type Ia supernovae light-curves
#08	0.5 N Service			
	16. 8.	Maíz Apellániz Centro de Astrobiología (CSIC-INTA)	CARMENES	The carbon-DIB connection
#01	0.1 N Service			
	19. 8.	Pukitis University of Latvia	CARMENES	Cool outflows in precursors of planetary nebulae
#55	0.08 N Service			
	6. 9.	Huelamo CAB(INTA-CSIC)	OMEGA 2000	Confirmation of 5 proto-brown dwarf candidates through astrometry
#04	0.3 N Service			
	6. 9.	Lodieu Instituto de Astrofísica de Canarias	OMEGA 2000	Ground-based parallaxes of metal-poor brown dwarfs
#10	0.42 N Service			
	7. 9.	Galbany Institute of Space Sciences (ICE-CSIC)	OMEGA 2000	Cosmography of Laniakea from NIR Type Ia supernovae light-curves
#08	0.5 N Service			
	16. 9.	Pukitis University of Latvia	CARMENES	Cool outflows in precursors of planetary nebulae
#55	0.07 N Service			
22.9.	26. 9.	Roth AIP	PMAS	Precision Test of Bright cut-off of the PNLF
#23	5 N Visitor			
	27.9.	Orell IAC	CARMENES	Young Atmospheres: measuring the primordial composition of newly formed planets
#09	0.5 N Service			
	4. 10.	Huelamo CAB(INTA-CSIC)	OMEGA 2000	Confirmation of 5 proto-brown dwarf candidates through astrometry
#04	0.3 N Service			

#10	4. 10. Lodieu 0.42 N Service Instituto de Astrofísica de Canarias	OMEGA 2000	Ground-based parallaxes of metal-poor brown dwarfs
#08	5. 10. Galbany 0.5 N Service Institute of Space Sciences (ICE-CSIC)	OMEGA 2000	Cosmography of Laniakea from NIR Type Ia supernovae light-curves
#55	14. 10. Pukitis 0.07 N Service University of Latvia	CARMENES	Cool outflows in precursors of planetary nebulae
20.10 #07	21. 10. Galbany 2 N Visitor Institute of Space Sciences (ICE-CSIC)	PMAS	Understanding Type Ia supernovae through the relations between their ejecta velocities and local host environments
22.10 #22	23. 10. Querejeta 2x0.5 N Service Observatorio Astronómico Nacional	PMAS	Gas phase metallicities in the merging system NGC 520 and its tidal dwarf galaxy candidate.
24.10 #23	28. 10. Roth 5 N Visitor AIP	PMAS	Searching for ultra-faint PNe around subwarfs O stars (GT – 22A)
#54	3. 11. Desert 1 N Service Anton Pannekoek Institute, Netherlands	CARMENES	Photoevaporation in two young warm Neptunes in the same system via the He I 1083nm line
4.11 #05	5. 11. Abia 1 N Service Universidad de Granada	CARMENES	Unveiling the chemical properties of AGB stars in open clusters: impact on stellar models and the I-F mass relation
#01	6. 11. Maíz Apellániz 1 N Service Centro de Astrobiología (CSIC-INTA)	CARMENES	The carbon-DIB connection
#53	12. 11. Santerne 0.5 N Service Laboratoire d'Astrophysique Marseille	CARMENES	Transit timing of the long-period giant planet HIP41378 f
#52	13. 11. Kahar 0.1 N Service University of Dundee, UK	CARMENES	Probing rotational modulation of accretion in intermediate-mass stars
#10	14. 11. Lodieu 0.42 N Service Instituto de Astrofísica de Canarias	OMEGA 2000	Ground-based parallaxes of metal-poor brown dwarfs
#08	14. 11. Galbany 0.5 N Service Institute of Space Sciences (ICE-CSIC)	OMEGA 2000	Cosmography of Laniakea from NIR Type Ia supernovae light-curves
#04	15. 11. Huelamo 0.3 N Service CAB(INTA-CSIC)	OMEGA 2000	Confirmation of 5 proto-brown dwarf candidates through astrometry
#53	16. 11. Santerne 0.5 N Service Laboratoire d'Astrophysique Marseille	CARMENES	Transit timing of the long-period giant planet HIP41378 f
#54	17. 11. Desert 1 N Service Anton Pannekoek Institute, Netherlands	CARMENES	Photoevaporation in two young warm Neptunes in the same system via the He I 1083nm line
#52	18. 11. Kahar 0.1 N Service University of Dundee, UK	CARMENES	Probing rotational modulation of accretion in intermediate-mass stars
21.11 #101	29.11. Perez 9x0.5 N Service	PMAS	CAVITY Survey
#52	23. 11. Kahar 0.1 N Service University of Dundee, UK	CARMENES	Probing rotational modulation of accretion in intermediate-mass stars
#09	27.11. Orell 0.5 N Service IAC	CARMENES	Young Atmospheres: measuring the primordial composition of newly formed planets
#52	28. 11. Kahar 0.1 N Service University of Dundee, UK	CARMENES	Probing rotational modulation of accretion in intermediate-mass stars
#09	1.12. Orell 0.5 N Service IAC	CARMENES	Young Atmospheres: measuring the primordial composition of newly formed planets
#09	4.12. Orell 0.5 N Service IAC	CARMENES	Young Atmospheres: measuring the primordial composition of newly formed planets
#09	6.12. Orell 0.5 N Service IAC	CARMENES	Young Atmospheres: measuring the primordial composition of newly formed planets
#01	11. 12. Maíz Apellániz 0.9 N Service Centro de Astrobiología (CSIC-INTA)	CARMENES	The carbon-DIB connection
#10	12. 12. Lodieu 0.42 N Service Instituto de Astrofísica de Canarias	OMEGA 2000	Ground-based parallaxes of metal-poor brown dwarfs
#08	12. 12. Galbany 0.5 N Service Institute of Space Sciences (ICE-CSIC)	OMEGA 2000	Cosmography of Laniakea from NIR Type Ia supernovae light-curves
	13. 12. Huelamo	OMEGA 2000	Confirmation of 5 proto-brown dwarf candidates through

#04	0.3 N Service	CAB(INTA-CSIC)		astrometry
14.12	15.12.	Huelamo	OMEGA 2000	Spectrophotometry of new free-floating planets in Taurus
#03	2 N Service	CAB(INTA-CSIC)		
16.12	17.12.	Galbany	PMAS	Understanding Type Ia supernovae through the relations between their ejecta velocities and local host environments
#07	2 N Visitor	Institute of Space Sciences (ICE-CSIC)		
19.12	28.12.	Perez	PMAS	CAVITY Survey
#101	10x0.5 N Service			
#09	0.5 N Service	22.12. Orell IAC	CARMENES	Young Atmospheres: measuring the primordial composition of newly formed planets
#09	0.5 N Service	23.12. Orell IAC	CARMENES	Young Atmospheres: measuring the primordial composition of newly formed planets

Target of Opportunity programs: None