

Calar Alto 3.5m-Telescope Spring 2020

(Tentative Schedule)

1. 1.	30. 6. #11 6 N Mixed with GTOC	Nowak (La Laguna) IAC, Tenerife	CARMENES	Follow-up of TESS small planet candidates orbiting G & K dwarfs
	2.1 #20 0,5 N Service	Bauer (Granada) Instituto de Astrofísica Andaluía (IAA)	CARMENES	Chromatic Rossiter-McLaughlin and Doppler tomography of XO-6b
	4. 1. #51 1 N Vsiitor	Todorov University of Amsterdam	CARMENES	The first Young Gs Giant Transit with CARMENES
9. 1.	#1 5 x 0,5 N Service	Maíz Apellániz (Villanueva Cañada) Centro de Astrobiolog{í}a (CSIC-INTA)	CARMENES	A high-resolution O-type spectral library in the YJH bands
22. 1.	24. 1. #8 3 N Vsiitor	Galbany (18071) Universidad de Granada (UGR)	PMAS	Connecting SN Ia explosion mechanisms with the environment III
	30. 1. #19 0.75 N Service	Nortmann (La Laguna) Instituto de Astrofísica Canarias (IAC)	CARMENES	The activity-helium connection explored with CARMENES
	19. 2. #18 1 N Service	Thöne (Granada) IAA - CSIC	PMAS	A 3D look at hosts of superluminous supernovae in the Northern Hemisphere
20. 2.	24. 2. #9 5 N Vsiitor	Roth (Potsdam) Leibniz-Institut Astroph. Potsdam (AIP)	PMAS	Measuring the diffuse ionized gas in Sextans A
	25. 2. #3 1 N Service	Gallego Cano (Gergal, Almeria) CAHA	PMAS	With or without jet: shedding light on the origin of GRB-less broad-lined supernovae. II
26. 2.	29. 2. #2 4 N Service	Vílchez (18008) Instituto de Astrofísica de Andalucía	PMAS	Infalling late-type galaxies meet the A 1367 merging cluster environment: assessing the damage with PPAK, FADO and cold gas
	1. 3. #4 1 N Service	Pérez (Granada) Universidad de Granada	PMAS	Deciphering the origin of the outer ring in M-95
	2. 3. #19 0.65 N Service	Nortmann (La Laguna) Instituto de Astrofísica Canarias (IAC)	CARMENES	The activity-helium connection explored with CARMENES
18. 3.	23. 3. #6 6 N Vsiitor	Pérez (Granada) Universidad de Granada	PMAS	Assembly of Galaxies and Evolution of Structures in Voids: AGES
	24. 3. #19 0.75 N Service	Nortmann (La Laguna) Instituto de Astrofísica Canarias (IAC)	CARMENES	The activity-helium connection explored with CARMENES
25. 3.	26. 3. #8 2 N Vsiitor	Galbany (18071) Universidad de Granada (UGR)	PMAS	Connecting SN Ia explosion mechanisms with the environment III
	5. 4. 0.6 N Service	Nugroho Queen's University Belfast	CARMENES	WASP-189b as a twin sibling of ultra hot jupiter WASP-33b, or is it ?
	10. 4. #19 0.75 N Service	Nortmann (La Laguna) Instituto de Astrofísica Canarias (IAC)	CARMENES	The activity-helium connection explored with CARMENES
	11. 4. #7 1 x 0,5 N Service	Stangret (La Laguna) IAC	CARMENES	Probing emission spectra of two ultra-hot-Jupiters
	2. 5. #19 0.65 N Service	Nortmann (La Laguna) Instituto de Astrofísica Canarias (IAC)	CARMENES	The activity-helium connection explored with CARMENES
	5. 5. 0.7 N Service	Nugroho Queen's University Belfast	CARMENES	WASP-189b as a twin sibling of ultra hot jupiter WASP-33b, or is it ?
	9. 5. #7 0.6 N Service	Stangret (La Laguna) IAC	CARMENES	Probing emission spectra of two ultra-hot-Jupiters
27. 5.	28. 5. #18 2 x 0,5 N Service	Thöne (Granada) IAA - CSIC	PMAS	A 3D look at hosts of superluminous supernovae in the Northern Hemisphere
	4. 6. #7 0.6 N Service	Stangret (La Laguna) IAC	CARMENES	Probing emission spectra of two ultra-hot-Jupiters
	11. 6. #7 0.6 N Service	Stangret (La Laguna) IAC	CARMENES	Probing emission spectra of two ultra-hot-Jupiters

#19	23. 6. 0.75 N Service	Nortmann (La Laguna) Instituto de Astrofísica Canarias (IAC)	CARMENES	The activity-helium connection explored with CARMENES
26. 6.	#10 5 N Service	30. 6. Lillo-Box (VillanuevaCañada, Madrid) CAB-Astrofísica (CSIC-INTA), ESO	CARMENES	The core of a giant planet revealed before its engulfment
1. 1.	#14 1N Service	30.6 de Ugarte Postigo (Granada) IAA-CSIC	OMEGA 2000	GRB follow-up: Afterglow, supernovae and hosts of massive stellar explosions
1. 1.	#15 1N Service	30.6 de Ugarte Postigo (Granada) IAA-CSIC	PMAS	GRB follow-up: Afterglow, supernovae and hosts of massive stellar explosions
1. 1.	#16 2 N Service	30. 6 Kann (Granada) IAA/CSIC	OMEGA 2000	Follow-up of Gravitational-Wave Sources at CAHA
1. 1	#17 2 N Service	30.6 Castro-Tirado (18080 Granada) IAA-CSIC	OMEGA 2000	CAHA follow-up of gravitational radiation sources in the Multi-messenger Era (LVC O3 run)

Target of Opportunity programmes:

- De Ugarte (#14)** GRB follow-up:Afterglow, supernovae and hosts of massive stellar explosions
3-4 triggers; total nights: 1
Instrument: Omega2000
- De Ugarte (#15)** GRB follow-up:Afterglow, supernovae and hosts of massive stellar explosions
4 triggers; total nights: 1
Instrument: PMAS
- Kann (#16)** Follow-up of Gravitational-Wave Sources at CAHA
1 to 10 events; total nights: 2
Instrument: Omega2000
- Castro-Tirado (#17)** CAHA follow-up of gravitational radiation sources in the Multi-messenger Era (LVC O3 run)
2 triggers; total nights: 1
Instrument: Omega2000