

Calar Alto 2.2 m-Telescope

Spring 2019

(Tentative Schedule)

1. 1	30. 6	Santos-Sanz	CAFOS	ToO: Stellar occultations by TNOs, Dwarf Planets and Centaurs
#10	0.5 N	Instituto de Astrofísica de Andalucía		
	Service			
1. 1	30. 6	Castro-Tirado (18080 Granada)	BUSCA CAFOS	CAHA follow-up of gravitational radiation sources in the Multi-messenger Era
#13	3 N	IAA-CSIC		
	Service			
1. 1	30. 6	Kann (Granada)	BUSCA	Follow-up of Gravitational-Wave Sources at CAHA
#15	2 N	IAA/CSIC		
	Service			
1. 1	30. 6	Kann (Granada)	CAFOS	Follow-up of Gravitational-Wave Sources at CAHA
#16	1 N	IAA/CSIC		
	Service			
1. 1	30. 6	de Ugarte Postigo (Granada)	CAFOS	GRB follow-up: Afterglow, supernovae and hosts of massive stellar explosions
#17	2 N	IAA-CSIC		
	Service			
1. 1	30. 6	Castro-Tirado (18080 Granada)	CAFOS BUSCA	Dark gamma-ray bursts: discriminating between dust and high redshift
#18	1 N	IAA-CSIC		
	Service			
1. 1	30. 6	de Ugarte Postigo (Granada)	BUSCA	GRB follow-up: Afterglow, supernovae and hosts of massive stellar explosions
#19	1 N	IAA-CSIC		
	Service			
	4. 1.	Ortiz Moreno (Granada)	CAFOS	Followup of TNOs that have produced stellar occultations
#12	0,5 N	Instituto de Astrofísica de Andalucía		
	Service			
	4. 1.	Agudo (Granada)	CAFOS	MAPCAT: Monitoring AGN with Polarimetry at the CA Telescopes
#21	0,5 N	Instituto de Astrofísica de Andalucía		
	Service			
	9. 1.	Ortiz Moreno (Granada)	CAFOS	Followup of TNOs that have produced stellar occultations
#12	0,5 N	Instituto de Astrofísica de Andalucía		
	Service			
	9. 1.	Agudo (Granada)	CAFOS	MAPCAT: Monitoring AGN with Polarimetry at the CA Telescopes
#21	0,5 N	Instituto de Astrofísica de Andalucía		
	Service			
	31. 1.	Ortiz Moreno (Granada)	CAFOS	Followup of TNOs that have produced stellar occultations
#12	0,5 N	Instituto de Astrofísica de Andalucía		
	Service			
	31. 1.	Agudo (Granada)	CAFOS	MAPCAT: Monitoring AGN with Polarimetry at the CA Telescopes
#21	0,5 N	Instituto de Astrofísica de Andalucía		
	Service			
	4. 2.	Ortiz Moreno (Granada)	CAFOS	Study of Varuna, a puzzling trans-Neptunian object
#4	1 N	Instituto de Astrofísica de Andalucía		
	Service			
	12. 2.	Ortiz Moreno (Granada)	CAFOS	Followup of TNOs that have produced stellar occultations
#12	0,5 N	Instituto de Astrofísica de Andalucía		
	Service			
	12. 2.	Agudo (Granada)	CAFOS	MAPCAT: Monitoring AGN with Polarimetry at the CA Telescopes
#21	0,5 N	Instituto de Astrofísica de Andalucía		
	Service			
22. 2.	24. 2.	Torra (Barcelona)	CAFOS	A complete census of red supergiants in the solar neighbourhood
#6	3 N	Institut de Ciències del Cosmos, UB		
	Visitor			
	1. 3.	Ortiz Moreno (Granada)	CAFOS	Followup of TNOs that have produced stellar occultations
#12	0,5 N	Instituto de Astrofísica de Andalucía		
	Service			
	1. 3.	Agudo (Granada)	CAFOS	MAPCAT: Monitoring AGN with Polarimetry at the CA Telescopes
#21	0,5 N	Instituto de Astrofísica de Andalucía		
	Service			
	10. 3.	Ortiz Moreno (Granada)	CAFOS	Followup of TNOs that have produced stellar occultations
#12	0,5 N	Instituto de Astrofísica de Andalucía		
	Service			
	10. 3.	Agudo (Granada)	CAFOS	MAPCAT: Monitoring AGN with Polarimetry at the CA Telescopes
#21	0,5 N	Instituto de Astrofísica de Andalucí		
	Service			
	28. 3.	Ortiz Moreno (Granada)	CAFOS	Followup of TNOs that have produced stellar occultations
#12	0,5 N	Instituto de Astrofísica de Andalucía		
	Service			
	28. 3.	Agudo (Granada)	CAFOS	MAPCAT: Monitoring AGN with Polarimetry at the CA Telescopes
#21	0,5 N	Instituto de Astrofísica de Andalucía		
	Service			
2. 4.	3. 4.	Duffard (Granada)	BUSCA	Disclosing the physical properties of Trojan asteroids
#5	2 N	Instituto de Astrofísica de Andalucía		
	Service			
	4. 4.	Cordes (Bonn)	BUSCA	BUSCA GT
#22	1 N	Bonn University		
	Service			

29. 4.	1. 5. #2 3 N Service	Barrado (Villanueva de la Canada) Centro de Astrobiología (CSIC-INTA)	CAFÉ	CHRONOS: a comprehensive stellar age scale (II)
	5. 5. #12 0,5 N Service	Ortiz Moreno (Granada) Instituto de Astrofísica de Andalucía	CAFOS	Followup of TNOs that have produced stellar occultations
	5. 5. #21 0,5 N Service	Agudo (Granada) Instituto de Astrofísica de Andalucía	CAFOS	MAPCAT: Monitoring AGN with Polarimetry at the CA Telescopes
6. 5.	7. 5. #7 2 N Service	Barrado (Villanueva de la Cañada) CAB-Astrofísica (CSIC-INTA)	ASTRALUX	The CAHA follow-up of TESS planet candidates
13. 5.	14. 5. #7 2 N Service	Barrado (Villanueva de la Cañada) CAB-Astrofísica (CSIC-INTA)	CAFÉ	The CAHA follow-up of TESS planet candidates
17. 5.	19. 5. #2 3 N Service	Barrado (Villanueva de la Canada) Centro de Astrobiología (CSIC-INTA)	CAFÉ	CHRONOS: a comprehensive stellar age scale (II)
22. 5.	23. 5. #7 2 N Service	Barrado (Villanueva de la Cañada) CAB-Astrofísica (CSIC-INTA)	CAFÉ	The CAHA follow-up of TESS planet candidates
27. 5.	30. 5. #8 4 N Visitor	Sánchez-Lavega (Bilbao) UPV/EHU, Escuela Ingeniería Bilbao	PlanetCAM	High-resolution imaging with PlanetCam-UPV/EHU in support of Juno mission
4. 6.	6. 6. #14 3 N Service	Barrado (Villanueva de la Canada) Centro de Astrobiología (CSIC-INTA)	CAFÉ	Searching for planets in the young open cluster IC4665
10. 6.	11. 6. #7 2 N Service	Barrado (Villanueva de la Cañada) CAB-Astrofísica (CSIC-INTA)	ASTRALUX	The CAHA follow-up of TESS planet candidates
14. 6.	16. 6. #1 3 N Visitor	Maíz Apellániz (Villanueva Cañada) Centro de Astrobiología (CSIC-INTA)	ASTRALUX	A Lucky Imaging survey of northern Galactic massive stars
21. 6.	23. 6. #14 3 N Service	Barrado (Villanueva de la Canada) Centro de Astrobiología (CSIC-INTA)	CAFÉ	Searching for planets in the young open cluster IC4665
28. 6.	29. 6. #5 2 N Service	Duffard (Granada) Instituto de Astrofísica de Andalucía	BUSCA	Disclosing the physical properties of Trojan asteroids
	30. 6. #22 1 N Service	Cordes (Bonn) Bonn University	BUSCA	BUSCA GT

Target of Opportunity programmes:

- Santos-Sanz (#10)** Stellar occultations by TNOs, Dwarf Planets and Centaurs
4 occultations; total nights: 0.5
Instrument: CAFOS (or 2.2m AG or AstraLux)
- Castro-Tirado (#13)** CAHA follow-up of gravitational radiation sources in the Multi-messenger Era
4 triggers; total nights: 3
Instrument: CAFOS or BUSCA
- Kann (#15 & #16)** Follow-up of Gravitational-Wave Sources at CAHA
1 to 10 events ; total nights: 2 & 1
Instrument: BUSCA & CAFOS
- Castro-Tirado (#18)** Dark gamma-ray bursts: discriminating between dust and high red-shift.
4 triggers, 2 hours each; total nights: 1.0
Instrument: CAFOS or BUSCA
- De Ugarte (#17 & #19)** GRB follow-up: Afterglow, supernovae and hosts of massive stellar explosions
3 & 3 triggers; total nights: 2 & 1
Instrument: CAFOS & BUSCA