Calar Alto 2.2m-Telescope
Spring 2022

(Tentative Schedule)

1. 1.	**30. 6.** #02 0.5 N Service	**Santos-Sanz (Granada)** Instituto de Astrofísica de Andalucía	**CAFOS**	ToO: Stellar occultations by Dwarf Planets, TNOs and Centaurs
1. 1.	**30. 6.** #03 1 N Service	**Castro-Tirado (18080 Granada)** IAA-CSIC	**CAFOS**	Unveiling the underlying physical mechanisms in gamma-ray bursts: from short-duration GRBs to very-high energetic ones
1. 1.	**30. 6.** #15 2 N Service	**Bonnoli (Granada)** Instituto de Astrofísica de Andalucía	**CAFOS**	TOP-MAPCAT Target of Oportunity and Monitoring of observations with Polarimetry at 2.2m Calar Alto Telescope
1. 1.	**30. 6.** #16 1 N Service	**Caballero-Garcia (18080 Granada)** IAA-CSIC	**CAFOS**	Searching for an underlying GRB component in the emission of SN Ic-BLs
1. 1.	**30. 6.** #19 1.5 N Service	**Kann (Granada)** IAA - CSIC	**CAFOS**	GRB follow-up: Afterglow, supernovae and hosts of massive stellar explosions
	7. 1. #15 0,5 N Service	**Bonnoli** Instituto de Astrofísica de Andalucía	**CAFOS**	TOP-MAPCAT Target of OPportunity and Monitoring observations of AGNs with Polarimetry at 2.2m Calar Alto Telescope
10.1.	**11.1.** #21B-04 2 N Service	**Cordes** Argelander Inst. Astronomy (Uni. Bonn)	**BUSCA**	Observation of pulsating hot sub-dwarf stars (BUSCA guranteed time)
	26. 1. #15 0,5 N Service	**Bonnoli** Instituto de Astrofísica de Andalucía	**CAFOS**	TOP-MAPCAT Target of OPportunity and Monitoring observations of AGNs with Polarimetry at 2.2m Calar Alto Telescope
3.2.	**6.2.** #09 4 N Service	**Lillo-Box** Centro de Astrobiología (INTA-CSIC)	**CAFE**	The CAHA follow-up of TESS planet candidates II
	9. 2. #15 0,5 N Service	**Bonnoli** Instituto de Astrofísica de Andalucía	**CAFOS**	TOP-MAPCAT Target of OPportunity and Monitoring observations of AGNs with Polarimetry at 2.2m Calar Alto Telescope
	21. 2. #15 0,5 N Service	**Bonnoli** Instituto de Astrofísica de Andalucía	**CAFOS**	TOP-MAPCAT Target of OPportunity and Monitoring observations of AGNs with Polarimetry at 2.2m Calar Alto Telescope
25. 2.	**26. 2.** 2 N ?	**Academy** Observatorio Calar Alto	**CAFOS**	Calr Alto Academy
	2. 3. #12 1 N Service	**Marquez** Instituto de Astrofísica de Andalucía	**CAFOS**	Spectroscopy of fossil group galaxies
	3. 3. 1 N ?	**Academy** Observatorio Calar Alto	**CAFOS**	Calr Alto Academy
7. 3.	**8. 3.** #08 2 N Visitor	**Masegosa** Instituto de Astrofísica de Andalucía	**CAFOS**	Searching for Changing Look AGNs
	15. 3. #15 0,5 N Service	**Bonnoli** Instituto de Astrofísica de Andalucía	**CAFOS**	TOP-MAPCAT Target of OPportunity and Monitoring observations of AGNs with Polarimetry at 2.2m Calar Alto Telescope
	22. 3. #15 0,5 N Service	**Bonnoli** Instituto de Astrofísica de Andalucía	**CAFOS**	TOP-MAPCAT Target of OPportunity and Monitoring observations of AGNs with Polarimetry at 2.2m Calar Alto Telescope
25.3.	**28.3.** #09 4 N Service	**Lillo-Box** Centro de Astrobiología (INTA-CSIC)	**CAFE**	The CAHA follow-up of TESS planet candidates II
1. 4.	**2. 4.** 2 N ?	**Academy** Observatorio Calar Alto	**CAFOS**	Calr Alto Academy
	3. 4. #15 0,5 N Service	**Bonnoli** Instituto de Astrofísica de Andalucía	**CAFOS**	TOP-MAPCAT Target of OPportunity and Monitoring observations of AGNs with Polarimetry at 2.2m Calar Alto Telescope
7. 4.	**8. 4.** 2 N ?	**Academy** Observatorio Calar Alto	**CAFOS**	Calr Alto Academy
	9. 4. #15 0,5 N Service	**Bonnoli** Instituto de Astrofísica de Andalucía	**CAFOS**	TOP-MAPCAT Target of OPportunity and Monitoring observations of AGNs with Polarimetry at 2.2m Calar Alto Telescope
20. 4.	**21. 4.** #09 2 N Service	**Lillo-Box** Centro de Astrobiología (INTA-CSIC)	**AstraLux**	The CAHA follow-up of TESS planet candidates II
	24. 4. #15 0,5 N Service	**Bonnoli** Instituto de Astrofísica de Andalucía	**CAFOS**	TOP-MAPCAT Target of OPportunity and Monitoring observations of AGNs with Polarimetry at 2.2m Calar Alto Telescope

27. 4.	**28. 4.** 2 N ?	**Academy** Observatorio Calar Alto	**CAFOS**	Calr Alto Academy
	3. 5. #15 0,5 N Service	**Bonnoli** Instituto de Astrofísica de Andalucía	**CAFOS**	TOP-MAPCAT Target of OPportunity and Monitoring observations of AGNs with Polarimetry at 2.2m Calar Alto Telescope
6. 5.	**8. 5.** #13 3 N Service	**Lillo-Box** Centro de Astrobiología (INTA-CSIC)	**CAFE**	Came Over: Towards understanding the end of planetary systems
11. 5.	**12. 5.** #13 3 N Service	**Lillo-Box** Centro de Astrobiología (INTA-CSIC)	**CAFE**	Came Over: Towards understanding the end of planetary systems
	23. 5. #15 0,5 N Service	**Bonnoli** Instituto de Astrofísica de Andalucía	**CAFOS**	TOP-MAPCAT Target of OPportunity and Monitoring observations of AGNs with Polarimetry at 2.2m Calar Alto Telescope
1. 6.	**2. 6.** #20 2 N Visitor	**Cuenda** Centro de Astrobiología (INTA-CSIC)	**CAFE**	Rotation influence on the lithium depletion pattern in open clusters
	3. 6. #15 0,5 N Service	**Bonnoli** Instituto de Astrofísica de Andalucía	**CAFOS**	TOP-MAPCAT Target of OPportunity and Monitoring observations of AGNs with Polarimetry at 2.2m Calar Alto Telescope
6.6.	**7.6.** #21 2 N Service	**Cordes** Argelander Inst. Astronomy (Uni. Bonn)	**CAFOS**	Observation of pulsating hot sub-dwarf stars (BUSCA guranteed time)
14. 6.	**15. 6.** #20 2 N Visitor	**Cuenda** Centro de Astrobiología (INTA-CSIC)	**CAFE**	Rotation influence on the lithium depletion pattern in open clusters
	18. 6. #15 0,5 N Service	**Bonnoli** Instituto de Astrofísica de Andalucía	**CAFOS**	TOP-MAPCAT Target of OPportunity and Monitoring observations of AGNs with Polarimetry at 2.2m Calar Alto Telescope
21. 6.	**22. 6.** #01 2 N Service	**Djupvik** Nordic Optical Telescope	**AstraLux**	A close look into the W40 engine: The binary population
27.6	**30. 6.** #04 4 N Visitor Service	**Antunano** IAC	**PlanetCam**	High-resolution observations of Jupiter and Saturn in the era of Juno mission and JWST observations

Target of Opportunity programs:

Santos-Sanz (#02) ToO: Stellar occultations by Dwarf PlanetsTNOs and Centaurs.
4 occultations;
Total nights: 0.5
Instrument: CAFOS, AstraLux or 2.2m AG

Castro-Tirado (#03) Unveiling the underlying physical mechanisms in gamma-ray bursts: from short-duration GRBs to very-high energetic ones.
4 triggers and 4 subsequent visits, 1hr each.
Total nights: 1
Instrument: CAFOS

Bonnoli (#15**)** TOP-MAPCAT Target of Oportunity and Monitoring of observations with Polarimetry at 2.2m Calar Alto Telescope
4 triggers, 1hr each, and up to 12 subsequent visits of 1hr-3hr using 12hr in total
Total nights: 2
Instrument: CAFOS

Caballero-García (#16) Searching for an underlying GRB component in the emission of SN Ic-BLs
2-3 triggers
Total nights: 1
Instrument: CAFOS

Kann (#19) GRB follow-up: Afterglow, supernovae and hosts of massive stellar explosions
5 early imaging triggers and 7 subsequent imaging visits, 1hr each.
2 spectroscopy triggers, 1.5hr each
Total nights: 1.5
Instrument: CAFOS