

CNTAC 2012B

Proposal	PI Name	Telescope	Allocation	Proposal Title
CN2012B-10	Leopoldo Infante	SOAR	2.0	Optical/NIR Identification of New SZ Galaxy Clusters from the Atacama Cosmology Telescope
CN2012B-11	Felipe Barrientos	BAADE	2.0	Optical and IR imaging of the largest sample of bright strong lensing cluster systems.
CN2012B-12	Michel Cur'e	0.9m	6.5	Time-series Photometry of the unclassified B[e] star HD~50138
CN2012B-13	A.C. Day-Jones	BAADE	0.5	Confirming benchmark ultracool dwarfs from UKIDSS.
CN2012B-15	M. T. Ruiz	0.9m	5.0	Trigonometric parallaxes of low-mass candidate members of nearby young kinematic groups.
CN2012B-17	David R. Rodriguez	1.3m	4.0	Parallax Measurements for Candidate Young, Low Mass Stars Near the Earth
CN2012B-18	H.M.L.G. Flohic	REM	15.0	Monitoring of a Galactic Black Hole in Outburst
CN2012B-19	A. C. Day-Jones	BAADE	0.5	A study of the coolest brown dwarfs with FIRE
CN2012B-20	David R. Rodriguez	1.5m	4.0	Spectroscopy of Candidate Young, Low Mass Stars Near the Earth
CN2012B-21	Prof. Andr'es Jord'an	EULER	6.0	Exploring the Diversity of Exoplanets through Confirmation of HATSouth Transit Candidates using
CN2012B-22	N. Lo	NANTEN	30.0	Atomic gas content and turbulent energy cascade in the G333 star forming region.
CN2012B-25	T. Anguita	BAADE	1.0	Microlensing, galactic extinction and flux ratios in quadruply imaged lensed quasars.
CN2012B-26	W. Gieren	CLAY	2.0	Accurate dynamical masses and distances of two type-II Cepheids in the Large Magellanic Cloud
CN2012B-28	B. Pilecki	BAADE	3.0	Towards an accurate distance determination with early-type eclipsing binaries
CN2012B-29	Paulina Lira	BAADE	2.5	Obscured Black Hole Growth at High Redshift
CN2012B-3	Edgardo Costa	1.0m	6.0	Photometry of Neglected Open Clusters in the Vela-Puppis Regions
CN2012B-30	E. Unda-Sanzana	0.9m	1.4	Astrometric updates to candidate stellar occultations by Transneptunian Objects
CN2012B-31	M. Cur'e	REM	5.0	Dark shadows in T Tauri disks: Coordinated REM, Mid-IR and Herschel Space Observatory Obser
CN2012B-32	T. Anguita	SOAR	2.0	Mass to light ratio evolution of galaxy scale lenses in the RCS2
CN2012B-34	M. Catelan	SOAR	2.0	Multiple Populations in Galactic Globular Clusters: A High-Spatial Resolution Str'omgren Survey
CN2012B-36	Krzysztof Hel miniak	1.5m	5.0	A radial velocity survey of detached eclipsing binaries from the ASAS catalogue.
CN2012B-36	Krzysztof Hel miniak	EULER	6.0	A radial velocity survey of detached eclipsing binaries from the ASAS catalogue.
CN2012B-37	J.S. Jenkins	REM	100.0	The hunt for rocky planet transits discovered by radial velocity planet search surveys
CN2012B-38	Dante Minniti	CLAY	4.0	The PFS Extrasolar Planet Search.
CN2012B-41	M. Catelan	BAADE	2.0	A Wide-Field Survey of Galactic Globular Clusters in the Near-IR
CN2012B-47	Matias Jones	1.5m	3.0	Do giant stars engulf close-in planets?
CN2012B-49	Mansergas	CLAY	2.0	Past and future evolution of close double white dwarfs
CN2012B-5	Rodolfo Angeloni	1.3m	4.0	Multi-band Photometric Monitoring of a representative sample of Symbiotic Stars in the Magellanic
CN2012B-50	Claudio Caceres	SOAR	2.0	Planets around eclipsing post common envelope binaries
CN2012B-50	Claudio Caceres	TRAPPIST	2.0	Planets around eclipsing post common envelope binaries
CN2012B-51	I. P^aris	CLAY	1.0	Large The host galaxies of Damped Lyman-\$\alpha\$ systems
CN2012B-53	Jacqueline Faherty	1.3m	3.0	The Brown Dwarf Kinematics Project: Disentangling How Dust and Age Effect Brown Dwarfs
CN2012B-54	Adele Plunkett	ASTE	10.0	Feedback in protostellar clusters: mapping the CO(4-3) line in outflows

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CN2012B-55	Jacqueline Faherty	BAADE	0.5	FIRE Spectroscopy of WISE Targets: Characterizing the Coldest Brown Dwarfs
CN2012B-56	Julio Chanam'e	CLAY	1.0	A critical test of traditional methods for age-determination for Galactic field stars using wide binaries
CN2012B-57	Jacqueline Faherty	BAADE	0.5	FourStar Imaging & Astrometry of the Coldest Southern Brown Dwarfs from WISE
CN2012B-58	D. Murphy	BAADE	2.0	The "cosmic arrowhead": witnessing galaxy transformation through ram pressure stripping at $z=0$
CN2012B-6	Mennickent	1.5m	3.0	Constraining the physics and geometry of jets and winds in Double Periodic Variables
CN2012B-60	E. Unda-Sanzana	1.0m	7.0	Have we detected Transit Timing Variations in WASP-7b?
CN2012B-61	Prof. Andr'es Jord'an	CLAY	2.0	Hot Neptunes and Retrograde Planets
CN2012B-62	Rodolfo Angeloni	SOAR	1.0	Unveiling the giant jet of Sanduleak's star in the Infrared with high-resolution SPARTAN imaging
CN2012B-63	Harold Francke	BAADE	2.0	Stellar Masses, Dust Absorptions and SFRs for LBGs close to QSO sightlines
CN2012B-64	Franz E. Bauer	CLAY	4.0	Rest-Frame Optical Spectroscopy of AGN and star-forming galaxies at $z \sim 2$ in the CDF-S
CN2012B-68	Kurtev	SOAR	3.0	It's Raining Sand: A Comprehensive Study of Cloud Disruption in Substellar Atmospheres
CN2012B-70	Markus Rabus	0.9m	8.0	Photometric follow-up of planet candidates from the HAT-South project.
CN2012B-70	Markus Rabus	SARA	8.0	Photometric follow-up of planet candidates from the HAT-South project.
CN2012B-71	Sabrina Cales	1.0m	4.0	Local Volume Legacy Optical Data Project.
CN2012B-73	Giuliano Pignata	PROMPT	54.5	The CHilean Automatic Supernova sEarch (CHASE)
CN2012B-73	Giuliano Pignata	TRAPPIST	5.0	The CHilean Automatic Supernova sEarch (CHASE)
CN2012B-74	Dariusz Graczyk	EULER	6.0	Testing Hipparcos parallaxes with eclipsing binaries.
CN2012B-75	Giuliano Pignata	Mini-TAO	2.0	Searching for Supernovae in the Infrared
CN2012B-76	P. Lira	ESO-Sch.	18.0	A Full Characterization of Active Galactic Nuclei Optical Variability
CN2012B-8	Dante Minniti	1.5m	4.0	The nature of 20 southern hard X-ray sources through optical spectroscopy
CN2012B-82	Ricardo Demarco	BAADE	2.0	The birth of a massive cluster: a large-scale, extended structure at $z = 1.63$
CN2012B-83	M. Rubio	NANTEN	80.0	Sub-millimeter Molecular Studies in the Magellanic Clouds: Neutral Carbon and high excitation gas
CN2012B-84	Patricio Rojo	1.0m	13.0	Comprehensive Transit Monitoring in the Southern Hemisphere (TraMoS project) II
CN2012B-84	Patricio Rojo	SARA	8.0	Comprehensive Transit Monitoring in the Southern Hemisphere (TraMoS project) II
CN2012B-9	Felipe Barrientos	SOAR	3.0	Cosmology with Close Quasar Pairs

FT-2012B-1	Lo	NANTEN	50.0
FT-2012B-2	Pignata	TRAPPIST	5.0
FT-2012B-3	Jenkins	TRAPPIST	5.0
FT-2012B-4	Angeloni	NANTEN	50.0
FT-2012B-5	Rojo	Danish	8.0
FT-2012B-7	Angeloni	Danish	8.0