

CNTAC 2012A Allocations

Proposal	PI Name	Telescope	Instrument	Allocation	TITLE (may be truncated)
3	M. Curé	REM:		0.5	Does the Inner Disk in SAO 26462 Harbor a Planet?
7	A. Jordán	BAADE	IMACS	2.0	An IMACS Survey of the Virgo Cluster Core: Tidal Stripping, Dark Matter, the Baryonic Orbital Anisotropy
8	I. Páris	CLAY	MagE	1.0	Large The host galaxies of extremely strong Damped Lyman-\$\alpha\$ systems
11	J. Faherty	BAADE	FourStar	1.0	FourStar Imaging & Astrometry of the Coldest Southern Brown Dwarfs from WISE
13	D. Minniti	CTIO 1.5m:	CSPEC	51h	The nature of 25 southern hard X-ray sources through optical spectroscopy
16	R. Mennickent	CTIO 1.5m:	CHIRON	42h	Investigation of dust around early-type stars of low luminosity: the FS CMa objects
17	R. Mennickent	CTIO 1.5m:	CHIRON	20h	Constraining the physics and geometry of jets and winds in Double Periodic Variables
21	K. Helminiak	CTIO 1.5m:	FECH	49h	A radial velocity survey of detached eclipsing binaries from the ASAS catalogue.
21	K. Helminiak	EULER:	CORALIE	6.0	A radial velocity survey of detached eclipsing binaries from the ASAS catalogue.
24	J. Faherty	CTIO 1.3m:	ANDI+CCD	30h	The Brown Dwarf Kinematics Project: Disentangling How Dust and Age Effect Brown Dwarfs and Extrasolar Planets
28	A. Chené	Swope	CCD	20.0	Measuring the Rotation Rates of Four Wolf-Rayet Stars
30	D. Mardones	ASTE:	CATS345	30h	Mapping Molecular Outflows to Study Protostellar Mass Accretion Histories
31	H.M.L.G. Flohic	REM:	ROSS	1.5	Monitoring of a Galactic Black Hole in Outburst
32	Luis Campusano	Warsaw	WFI	3.0	Optical identification of GALEX Slitless Spectroscopy Quasar Targets: Deep Imaging of the Extended Quasar Sample
33	M. Zoccali	BAADE	IMACS	1.0	Kinematics of the X-shaped Milky Way Bulge.
34	S. Villanova	BAADE	FourStar	0.5	A deeper photometric and spectroscopic study of the Disc beyond the Galactic Center
43	N. Lo	NANTEN:	SMART,AOS	80.0	The dissipation of turbulent energy in a molecular cloud.
45	A. Chené	CLAY	MMIRS	1.0	Towards a better understanding of young star clusters: Follow-up of clusters observed in the VVV survey
45	A. Chené	SOAR	OSIRIS	3.0	Towards a better understanding of young star clusters: Follow-up of clusters observed in the VVV survey
46	M. Catelan	BAADE	IMACS	1.0	The Blue Plume in Sagittarius: Stellar ``Dorian Grays''?
47	A. C. Day-Jones	BAADE	FIRE	2.0	Exploring the sub-5K substellar luminosity function with FIRE
48	A.C. Day-Jones	Blanco	ISPI	3.0	Confirming benchmark ultracool dwarfs from UKIDSS.
49	M. Catelan	SOAR	SOI	4.0	Multiple Populations in Galactic Globular Clusters: A High-Spatial Resolution Stromgren Survey
50	A. C. Day-Jones	BAADE	FourStar	0.5	The coldest directly imaged companion to another star
54	R. Kurtev	BAADE	FIRE	2.0	A Survey of Substellar Atmospheric Properties in L/T-transition and Peculiar Brown Dwarfs
55	R. Kurtev	DuPont		4.0	``It's Raining Sand: A Comprehensive Study of Cloud Disruption in Substellar
55	R. Kurtev	SOAR		3.0	``It's Raining Sand: A Comprehensive Study of Cloud Disruption in Substellar
56	L. Campusano	BAADE	IMACS	1.0	A New Approach to Patterns of Galaxy Enrichment: Metal Abundance Gradients in Antlia Cluster Galaxies
58	J. Anderson	DuPont	CCD	6.0	CSP Type II supernovae host galaxy imaging; template subtraction for supernova light-curves
59	G. Pignata	CLAY	LDSS3	2.5	Spectroscopy of Supernovae in the Local Universe by the Millennium Center for Supernova Sciences
60	M. Curé	REM:	ROSS	0.1	The SEEDS of Planet Formation: REM Photometric Observations
61	A. Jordán	DuPont	Echelle	6.0	Stellar Parameters and Radial Velocities for Transiting Exoplanet Candidate Stars from HAT-South
62	A. Jordán	EULER:	CORALIE	6.0	Exploring the Diversity of Exoplanets through Confirmation of HAT-South Transit Candidates using EULER

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63	J. Chanamé	CLAY	MIKE	2.0	Precise ages of single field stars. Calibration of gyrochronology relations at several Gyr using wide
64	J. Chanamé	CLAY	MIKE	1.5	Elemental abundance differences in wide binary systems as signatures of planet formation
65	Angeloni	Swope	CCD	18.0	A systematic search for rapid photometric variability in southern symbiotic stars
73	M. Jones	CTIO 1.5m:	CHIRON	30h	Impact of the post-MS evolution of the host star on the presence of close-in planets
77	J.S. Jenkins	REM:	RoSS;REMIR	10.0	Photometric Monitoring and Transit Search of Stars from Radial Velocity Surveys
77	J.S. Jenkins	TRAPPIST:		6.0	Photometric Monitoring and Transit Search of Stars from Radial Velocity Surveys
78	J. Alonso-García	CLAY	MIKE	1.0	Neutron-Capture Elements in Carbon Enhanced Metal-Poor Stars
80	C. Moni Bidin	DuPont	B&C	1.0	Establishing the Fundamental Parameters of PNe by means of their Parent Stellar Clusters
82	A. Jord'an	BAADE	IMACS	1.0	Atmospheric Transmission Spectra of a hot Saturn and a hot Neptune
83	M. Schreiber	DuPont	CCD	2.0	Hunting eclipsing PCEBs: constraining the mass radius relation of low-mass stars and white dwarfs
84	M. Rubio	ASTE:	CATS345	7.2h	Study of the shocked molecular cloud surrounding the SNR G18.8+3
85	M. Rabus	SARA		80h	Photometric follow-up of planet candidates from the HAT-South project.
88	N. Padilla	CLAY	MMIRS	2.0	Rest-frame Optical Spectroscopy of Milky Way Progenitors at \$z=2.1\$
89	R. Kurtev	DuPont	B&C	4.0	Tracing chemical evolution in our Galaxy out to large galactocentric distances using early B-type st
90	A. C. Day-Jones	CLAY	MagE	0.5	Discovery of the most massive known progenitor of a planetary nebula.
93	G. Pietrzynski	BAADE	FourStar	2.0	Unveiling a new population of pulsating habitants of the classical instability strip
93	G. Pietrzynski	CLAY	MIKE	2.0	Unveiling a new population of pulsating habitants of the classical instability strip
94	P. Lira	CTIO 1.3m:	ANDI+CCD	8h	X-ray/UV/Optical/IR monitoring of a Narrow Line 1 Seyfert Galaxy.
95	J.Borissova	DuPont	B&C	3.0	Optical tracers of the Scutum-Crux spiral arm
96	R. Barba	CLAY	MIKE	0.5	Star caught in the act: a rare short-lived massive star phase in the Large Magellanic Cloud
97	L. Bronfman	ASTE:	CATS345	23h	Kinematics and properties of shock gas in the massive-star forming region G331.5-1.
98	W. Gieren	CLAY	MIKE	2.0	Accurate dynamical mass and distance of a classical first overtone Cepheid
99	D. Graczyk	TRAPPIST:		8.0	Precise surface brightness calibration for Hipparcos eclipsing binaries.
100	G. Pignata	Mini-TAO:	ANIR	3.0	Searching for Supernovae in the Infrared
101	T. H. Puzia	BAADE	IMACS	1.0	Dynamical Characterization of Blue Stragglers Stars in Galactic Globular Clusters
103	G. Pignata	PROMPT:		300h	The CHilean Automatic Supernova sEarch (CHASE)
103	G. Pignata	TRAPPIST:		4.0	The CHilean Automatic Supernova sEarch (CHASE)
105	W. Gieren	Warsaw	WFI	15.0	A survey for Cepheid and other variable stars in the Sculptor Group spiral galaxy NGC 253
106	C. Caceres	SOAR	SPARTAN	4.2	Probing the atmospheres of extreme exoplanets WASP-17b and WASP-43 via NIR photometry.
107	Rojo	SOAR	OSIRIS	2.7	The atmosphere of the ``cold-Jupiter'' CoRoT-9
108	D. Geisler	CTIO 1.0m:	CFIM	7.0	Uncovering Multiple Populations with the Washington System
114	R. Dünner.	ACT		36.0	Catolica-ACTPol Ultradeep Survey of 30deg2 in the XMM-LSS Field: The CACTUSXMM
116	P. Lira	DuPont	CCD	7.0	BLR-size and black hole mass in high-z AGN: Continuation of a long-term monitoring campaign.
116	P. Lira	CTIO 0.9m:	CFIM	3.0	BLR-size and black hole mass in high-z AGN: Continuation of a long-term monitoring campaign.
117	G. Pietrzynski	Warsaw	WFI	15.0	Deep optical multi-epoch photometry of VVV fields

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118	P. Lira	ESO-Schmidt	QUEST2	18.0	A Full Characterization of Active Galactic Nuclei Optical Variability
119	M. Moyano	DuPont	CCD	3.0	Characterization and accurate parameter determination of known transiting planets.
120	M. Gomez	BAADE	IMACS	1.0	Towards an understanding of galaxy assembly: the Black Hole -- Globular Clusters Connection
123	P. Rojo	SARA		96h	Comprehensive Transit Monitoring in the Southern Hemisphere (TrMoS project)
128	J. Cummings	CTIO 1.0m:	CFIM	2.0	UBVRI Photometry of Young and Metal-Rich Open Clusters
10A-049	M. Catelan	CTIO 1.0m:		7.0	Light curve templates in the Near-IR: Towards Automated Classification of VVV Light Curves
10B-043	Kanaan	CTIO 1.5m:		1h	Seeking the variability of the two Be stars and the link between the mass loss and the companion a
11A-096	P.Arévalo	CTIO 1.3m:		46h	Testing AGN models with multiwavelength monitoring: Are the disc and torus doing what they shou
11B-052	Rojo	EULER:	CORALIE	6.0	A Targeted Search for bright and short-period extrasolar planets