

### Cycle 6 Approved Programs

PI firstname	PI lastname	Type	PEPSI ID	Category	PI institution	PI country	Title
Michael F.	A'Hearn	GO	6613	SS	University of Maryland	USA	The Origin of C <sub>2</sub> in Comets
Michael F.	A'Hearn	GO	6621	SS	University of Maryland	USA	55P/Tempel-Tuttle and the Leonid Meteors
Ronald J.	Allen	AR	6400	G&C	Space Telescope Science Institute	USA	The Opacity of Spiral Galaxy Disks
Lawrence	Aller	AR	6372	ISM	University of California, LA	USA	Spectroscopic diagnostics for gaseous nebulae and symbiotic stars
Robert	Antonucci	GO	6505	AGN	University of California, Santa Barbara	USA	Confirming the Quasar in Cygnus A
Robert	Antonucci	GO	6510	AGN	University of California, Santa Barbara	USA	The Spatially Extended Featureless Continuum Source of Cygnus A: Multicolor Imaging in Total Flux and Polarization
Nahum	Arav	SNAP	6350	QAL	Caltech	US	FOC Spectroscopy of BALQSOs
Dr. Lee	Armus	GO	6462	COS	California Institute of Technology	USA	Is IRAS 15307+3252 Gravitationally Lensed ?
Thomas	Ayres	GO	6551	CS	University of Colorado CASA	USA	Fishing in the Coronal Graveyard
Thomas	Ayres	GO	6795	CS	University of Colorado CASA	USA	Sleuthing the Dynamo: The Final Frontier
Robert	Baade	GO	6522	CS	Hamburger Sternwarte	Germany	Probing the extended envelope of the Zeta Aur type binary 32 Cyg
Sylvia M.	Baggett	GO	6507	SP	Space Telescope Science Institute	USA	NGC 3664 - a case study of shock-induced propagation of star formation
Charles	Bailyn	GO	6805	HS	Dept. of Astronomy	USA	A Detailed Study of the Blue Stragglers in the Core of M3
Bruce	Balick	GO	6502	ISM	University of Washington	USA	Evolution and excitation of bipolar nebulae
Gilda	Ballester	GO	6786	SS	University of Michigan	USA	HST observations of Io's atmosphere coordinated with GALILEO
John	Bally	GO	6603	BSF	University of Colorado	USA	Probing Proto-Planetary Disks in the Orion Nebula
Raymundo	Baptista	GO	6796	BSF	University of St Andrews	Scotland	Spectral Mapping of Accretion Disks in Cataclysmic Binaries: Bridging the CV Period Gap
Dr. Martin	Barstow	GO	6628	HS	University of Leicester	UK	THE WIND AND PHOTOSPHERE OF THE UNIQUE DO WHITE DWARF RE J0503-289
Paolo	Battinelli	GO	6428	G&C	Osservatorio Astronomico di Roma	ITALIA	The nature of the density cusp in the core of Ursa Minor
Dr. Stefi	Baum	GO	6673	AGN	Space Telescope Science Institute	USA	Black Holes and Gas Disks in a Complete Sample of Radio Loud UGC Ellipticals
Dr. Jill	Bechtold	GO	6606	QAL	University of Arizona	USA	The Connection between the Ly-Alpha Forest at z=0.5 and Large Scale Structures in the Galaxy Distribution
Reta	Beebe	GO	6452	SS	New Mexico State University	USA	Global and Temporal Coverage of Atmospheric Regions Selected for Intense Galileo Observations
Reta	Beebe	GO	6453	SS	New Mexico State University	USA	Rapid Response to Anomalous Activity in Jupiter's Atmosphere
Jon	Bell	GO	6836	BSF	NRAL Jodrell Bank, University of Manchester	UK	Light Curve of an Eclipsing Millisecond Pulsar Companion
Lotfi	Ben Jaffel	GO	6692	SS	Institut d'Astrophysique de Paris	France	The abundance and distribution of deuterium on Mars, Jupiter, and Saturn
G. Fritz	Benedict	GO	6764	CS	McDonald Observatory-University of Texas	USA	Detection and Mass Determination of Low-mass Companions to Nearby M Dwarfs - Continuation
G. Fritz	Benedict	GO	6768	CS	McDonald Observatory	USA	Continuation of An Astrometric Search for Planetary Companions to Proxima Centauri
David	Bennett	GO	6756	SP	Lawrence Livermore National Laboratory	USA	Measuring Proper Motions of Galactic Microlenses
Philip	Bennett	AR	6387	ISM	University of Colorado	USA	A NLTE Analysis of the UV Spectrum of HD 44179
JEAN-LOUP	BERTAUX	GO	6706	SS	SERVICE D AERONOMIE DU CNRS	FRANCE	DEUTERIUM ABUNDANCE IN THE UPPER ATMOSPHERE OF VENUS
Francesco	Bertola	GO	6635	G&C	University of Padova	Italy	Unveiling the Nature of the Ultraviolet Spike at the Center of the Sa Galaxy NGC 2681
Dr. Michael	Bessell	GO	6425	SP	Mt Stromlo and Siding Spring Observatories	Australia	UV-Visible Observations of Hot Stars in Young Magellanic Cloud Star Clusters

### Cycle 6 Approved Programs

Klaus	Beuermann	GO	6558	BSF	Universitaets-Sternwarte Goettingen	Germany	The Accreting Magnetic White Dwarf in AM Her.: Heating, Chemical Composition and Mass
Klaus	Beuermann	GO	6643	BSF	Universitaets-Sternwarte Goettingen	Germany	Supersoft sources in the LMC
Luciana	Bianchi	GO	6567	HS	Space Telescope Science Institute	USA	Winds of massive stars in nearby galaxies: NGC6822
Giovanni F.	Bignami	GO	6525	HS	Istituto di Fisica Cosmica del CNR	ITALY	The B/UV Colors of Geminga Suggest Spectral Feature on Hot Continuum.
John	Biretta	GO	6775	AGN	Space Telescope Science Institute	USA	Secular Changes in the Jet of M87
Chris	Blades	GO	6723	ISM	Space Telescope Science Institute	USA	Physical conditions near high galactic latitude molecular clouds
Matthew	Bobrowsky	SNAP	6364	HS	CTA INCORPORATED	USA	Snapshot Survey of Proto-planetary Nebulae and AGB stars
Andrew	Boden	AR	6392	BSF	Jet Propulsion Laboratory	USA	WFPC2 SV-PSF Characterization and Restoration in Morphological and Photometric Analyses
Erika	Boehm-Vitense	GO	6504	CS	University of Washington	U.S.A.	Cepheid Masses
Erika	Bohm-Vitense	GO	6594	BSF	University of Washington	U.S.A.	White dwarf companions of Barium and CH peculiar Stars
Michael	Bolte	AR	6373	HS	University of California, Santa Cruz	US	Blue Straggler Stars, Stellar Collisions and the Fate of Globular Clusters
Dominik	Bomans	AR	6388	SP	University of Illinois, Astronomy Department	USA	The Star Formation History of the Magellanic Clouds
Howard E.	Bond	GO	6751	BSF	Space Telescope Science Institute	USA	Is the Central Star of K 648 in M15 a Close Binary?
Kazimierz J.	Borkowski	SNAP	6347	ISM	North Carolina State University	USA	A Search for Jets in Planetary Nebulae
Kirk	Borne	SNAP	6346	G&C	Hughes STX	USA	SNAPSHOT SURVEY OF THE ULTRALUMINOUS IRAS GALAXY SAMPLE
Amanda S.	Bosh	GO	6595	SS	Lowell Observatory	USA	Does Pluto Have a Haze Layer?
David V.	Bowen	GO	6707	QAL	Royal Observatory Edinburgh	United Kingdom	M33: An archetypal QSO absorption line galaxy?
David V.	Bowen	GO	6728	G&C	Royal Observatory Edinburgh	United Kingdom	The interstellar medium of nearby galaxies using supernovae as probes
Dr. Brian	Boyle	SNAP	6361	AGN	Royal Greenwich Observatory	UK	High-resolution imaging of X-ray selected AGN
Angela	Bragaglia	GO	6660	SP	Osservatorio Astronomico Bologna	Italy	White Dwarf Distance and Precision Age for Globular Clusters
Joel	Bregman	GO	6547	G&C	University of Michigan	USA	Cooled Gas in X-Ray Emitting Elliptical Galaxies
Joel	Bregman	GO	6548	G&C	University of Michigan	USA	The Cool Interstellar Medium in Hot Clusters of Galaxies
Jean	Brodie	GO	6554	SP	Lick Observatory, University of California	USA	Extragalactic Globular Cluster Systems
Alexander	Brown	GO	6515	CS	University of Colorado	USA	UNRAVELLING THE COMPLEX WIND FROM Zeta AURIGAE : CYCLE 6 PORTION
Alexander	Brown	GO	6783	CS	University of Colorado	USA	ACTIVITY ON THE EDGE OF CONVECTION: THE ATMOSPHERE OF CANOPUS (F0 Ib-II)
Michael	Brown	GO	6840	SS	Caltech	US	Determining the Crustal Composition of Io through Atmospheric Spectroscopy
Robert A.	Brown	GO	6659	CS	Space Telescope Science Institute	USA	A Search For Superplanets Around Weak T-Tauri Stars
Ian	Browne	GO	6602	COS	Nuffield Radio Astronomy Laboratories	UK	B2114+022: a gravitational lens system and/or an example of multiple active nuclei?
Prof. Frederick	Bruhweiler	AR	6384	BSF	Catholic University of America	USA	Determining the Physical Conditions in the Gas Infall of Beta Pictoris
Valentin	Bujarrabal	GO	6533	ISM	Centro Astronomico de Yebes	SPAIN	Shocks in protoplanetary nebulae
Andrew	Bunker	GO	6582	COS	University of Oxford, Department of Astrophysics	United Kingdom	Are the damped Lyman-Alpha systems at z>3 really spiral galaxies?
Roberto	Buonanno	GO	6625	SP	Observatory of Rome	Italy	The second-parameter effect and the formation history of the Milky Way Galaxy
Matthew	Burleigh	GO	6637	HS	XRA Astronomy Group	United Kingdom	Determining the Morphology of the Intense Magnetic Field in the Hot DA White Dwarf RE J0317-853

### Cycle 6 Approved Programs

David	Burstein	GO	6585	SP	Arizona State University	U.S.A.	UV SPECTRA OF REPRESENTATIVE STELLAR POPULATIONS OF AGE > 2 GYR
Dr. Ronald	Buta	GO	6496	G&C	University of Alabama	USA	Nuclear Rings: Probing the Hearts of Barred Galaxies
Daniela	Calzetti	GO	6524	G&C	Space Telescope Science Institute	USA	WFPC2 Mapping of Dust Obscuration and Stellar Populations in Starburst Galaxies.
Patrizia A.	Caraveo	GO	6526	HS	Istituto di Fisica Cosmica del CNR	ITALY	Distance, Proper Motion and Colors of the Vela Pulsar.
Jason A.	Cardelli	GO	6541	ISM	Villanova University	USA	Interstellar Cadmium: Probing Galactic Chemical Evolution
Jason A.	Cardelli	GO	6542	ISM	Villanova University	USA	Interstellar Carbon Abundance in Low Density Gas
Marcella	Carollo	GO	6633	G&C	Sterrewacht Leiden	The Netherlands	Cusps or cores in barred bulges?
Kenneth	Carpenter	GO	6722	CS	Laboratory for Astronomy and Solar Physics	US	Probing the Chromospheric Structure of Alpha Tau
Gerald	Cecil	GO	6563	AGN	University of North Carolina	USA	The Helical Jet/ISM Interaction in NGC 4258
Gerald	Cecil	GO	6674	G&C	University of North Carolina, Chapel Hill	USA	Fine Structure in the Nuclear Superbubble of NGC 3079
Brian	Chaboyer	GO	6517	SP	Canadian Institute for Theoretical Astrophysics	Canada	The Formation of the Inner Galactic Halo and Thick Disk
Phil	Charles	GO	6694	G&C	Oxford University	UK	High resolution UV imaging of M33-X8, the nuclear X-ray source in M33
Jane	Charlton	GO	6596	G&C	Pennsylvania State University	USA	Formation of Stellar Systems in Mergers in a Compact Group of Galaxies
You-Hua	Chu	GO	6698	ISM	University of Illinois	USA	High Resolution Imaging of Bubble and Superbubbles in HII Regions
You-Hua	Chu	GO	6829	ISM	University of Illinois	USA	The Luminous Giant HII Regions in M101
Robin	Ciardullo	GO	6731	G&C	The Pennsylvania State University	USA	Exploring PN Production as a Probe of Elliptical Galaxy Stellar Populations
Andrea	Cimatti	GO	6616	AGN	Lawrence Livermore National Laboratory	USA	UV SPECTROPOLARIMETRY OF NEARBY POWERFUL RADIO GALAXIES
Dr. Mark	Clampin	AR	6393	BSF	Space Telescope Science Institute	USA	Polarimetric mapping of R Mon's circumstellar environment
Mark	Clampin	GO	6772	BSF	Space Telescope Science Institute	USA	Dust properties in the Beta Pictoris disk: a case for imaging polarimetry
John	Clarke	GO	6743	SS	University of Michigan	USA	HST Far-UV Imaging and Spectra of Jupiter's Aurora Coordinated with GALILEO
Anita L.	Cochran	AR	6377	SS	The University of Texas at Austin	USA	A Search of the HST Archive for Intermediate-Sized Comets: Linking Ground-Based and HST Observations
Ross	Cohen	GO	6682	AGN	University of California, San Diego	USA	Geometry and Generalizability of the Reflected Light Model for Seyfert 2 Galaxies
Luis	Colina	SNAP	6358	G&C	Space Telescope Science Institute	USA	UV IMAGING OF CIRCUMNUCLEAR STARBURST RINGS
Michael	Combi	GO	6736	SS	University of Michigan	USA	A Comprehensive Study of the H Ly--Alpha Line Profile and Water Photochemistry in a TOO Comet
Andrew	Connolly	AR	6394	COS	Johns Hopkins University	USA	Evolution of Galaxies Through Multicolor Space
Peter S.	Conti	GO	6580	G&C	JILA	US	Hot Stars and Young Super Star Clusters in the Wolf-Rayet Starburst Galaxy He 2-10
John	Cook	AR	6398	CS	Naval Research Laboratory	USA	Spectroscopic diagnostics for late-type stellar atmospheres
Adrienne	Cool	GO	6821	BSF	University of California, Berkeley	USA	Optical Counterparts for Low-Luminosity X-ray Sources in Globular Clusters
Patrick	Cote	GO	6789	SP	Dominion Astrophysical Observatory	Canada	A Search for Intermediate-Age Globular Clusters in the Nearby Giant Elliptical Galaxy NGC 5128
Stephanie	Cote	GO	6665	COS	ESO	GERMANY	Galaxy Rotation Curves at Large Radius using Ly-alpha Absorption Lines
JOHN	COWAN	GO	6748	CS	UNIVERSITY OF OKLAHOMA	USA	ABUNDANCES OF VERY HEAVY ELEMENTS IN THE EARLY GALAXY. III.
Lennox L.	Cowie	GO	6626	COS	Institute for Astronomy, University of Hawaii	USA	Imaging of z > 1 Massive Star Forming Galaxies
MANFRED	CUNTZ	AR	6369	CS	JOINT INSTITUTE FOR LABORATORY ASTROPHYSICS	USA	A detailed analysis of GHRS spectra of Alpha Ori (M2 lab) using stochastic wave radiation-hydro models

### Cycle 6 Approved Programs

Douglas	Currie	GO	6830	G&C	University of Maryland	USA	FOS Spectroscopy of NGC 1316 (Fornax A)
Dr. Gary	Da Costa	GO	6514	SP	Mt Stromlo and Siding Spring Observatories	Australia	The Horizontal Branches of the M31 Dwarf Spheroidal Companions And II and And III
Dr. Laura	Danly	GO	6749	G&C	Space Telescope Science Institute	USA	A Study of the Gaseous Halo of the Andromeda Galaxy
Kris	Davidson	GO	6501	ISM	University of Minnesota	USA	Probing the equatorial ejecta of Eta Carinae
Guido	De Marchi	GO	6697	HS	Space Telescope Science Institute	USA	The Blue Stragglers in the Core of NGC 6397
P. Tim	de Zeeuw	GO	6537	G&C	Sterrewacht Leiden	The Netherlands	Black holes in kinematically decoupled cores: a study of IC 1459
Constantine	Deliyannis	GO	6599	SP	Yale University	USA	Boron in Halo Giants : A Solution to the D+3He Crisis in Big Bang Nucleosynthesis?
Tilmann	Denk	GO	6803	SS	Deutsche Forschungsanstalt fuer Luft- und Raumfahrt	Germany	Disk-resolved Spectrophotometry of the Dark Side of Iapetus
Ralf J.	Detmar	GO	6588	G&C	Astronomisches Institut der Ruhr-Universitaet Bochum	Germany	High Resolution Imaging of Ionized Gas in the Disk-Halo Interface of Spiral Galaxies
David	Devine	GO	6824	BSF	University of Colorado	USA	PC Imaging of HH29: The Nearest Interstellar Shock
Arjun	Dey	GO	6583	AGN	Kitt Peak National Observatory	USA	The Origin of the Alignment Effect: WFPC2 Imaging Polarimetry of High Redshift Radio Galaxies
Arjun	Dey	GO	6598	COS	Kitt Peak National Observatory	USA	The Reddest Objects in the Universe
Mark	Dickinson	GO	6553	AGN	Space Telescope Science Institute	USA	Dissecting 3C 324: Anatomy of an Aligned Radio Galaxy at $z = 1.206$
Mark	Dickinson	GO	6778	COS	Space Telescope Science Institute	USA	HST Observations of a 'Clusterless' Giant Arc centered on 3C 220.1
George	Djorgovski	AR	6381	COS	California Institute of Technology	USA	The Evolution of Elliptical Galaxies in Clusters
Megan	Donahue	GO	6668	COS	Space Telescope Science Institute	USA	Star Formation and Galaxy Morphologies in Distant, X-ray Luminous Clusters of Galaxies
Michael	Dopita	GO	6532	G&C	Mt. Stromlo and Siding Spring Observatories	Australia	A Definitive Test for the Excitation Mechanism of LINERs
Prof. Michael A.	Dopita	GO	6407	ISM	Mt. Stromlo and Siding Spring Observatories	Australia	Post Asymptotic Giant Branch Evolution in the Magellanic Clouds
Dr. Stefan	Dreizler	GO	6463	HS	Institut fuer Astronomie und Astrophysik der Universitaet	Germany	The origin of the peculiar hybrid PG 1159 stars
ALAN	DRESSLER	GO	6480	COS	CARNEGIE OBSERVATORIES	USA	THE BUTCHER-OEMLER EFFECT: WHERE HAVE ALL THE SPIRALS GONE?
John	Drilling	GO	6476	ISM	Louisiana State University	USA	A study of circumstellar material formed in a hydrogen-deficient environment
Laurent	Drissen	GO	6763	SP	Universite Laval	Canada	Deep Imagery of NGC 3603: Low-Mass Star Formation in the Closest Starburst Region
Douglas	Duncan	GO	6534	CS	University of Chicago	USA	Be-deficient Halo Stars: Implications for Galactic Chemical Evolution and Cosmology
James S.	Dunlop	GO	6776	AGN	Institute for Astronomy, University of Edinburgh	U.K.	A comparative HST imaging study of radio galaxies and the hosts of radio-loud and radio-quiet quasars.
Andrea K.	Dupree	GO	6529	CS	Smithsonian Astrophysical Observatory	USA	Direct Imaging of Betelgeuse
Andrea K.	Dupree	GO	6808	CS	Smithsonian Astrophysical Observatory	USA	Capella: Separating the Giants
Peter	Edmonds	GO	6729	BSF	Space Telescope Science Institute	USA	Spectra of Faint Variables in 47 Tuc: CVs or LMXBs?
Peter	Eisenhardt	GO	6834	COS	Jet Propulsion Laboratory/California Institute of Technology	USA	Lenses, Mirrors, and HST: IRAS FSC10214+4724 Under a Compound Microscope
Dr. Jochen	Eisloffel	GO	6759	BSF	Laboratoire d'Astrophysique	France	Imaging Arcsecond Scale Jets from Young Stars
Debra	Elmegreen	GO	6483	G&C	Vassar College	USA	HST Observations of Galaxies in a Close, Nonmerging Encounter
Richard	Elston	GO	6812	COS	Cerro Tololo Inter-American Observatory	USA	The Nature of Very Red Field Galaxies
Ian	Evans	AR	6379	AGN	Harvard Smithsonian Center for Astrophysics	USA	The Nuclear Ionization Field of NGC 1068
Sandra	Faber	GO	6587	G&C	University of California, Santa Cruz	USA	Black Holes and Cores of Early-Type Galaxies

### Cycle 6 Approved Programs

Emilio	Falco	GO	6426	COS	Smithsonian Astrophysical Observatory	USA	A Search For Multiple Images of QSOs Seen Through Damped Ly-alpha Absorbers
Paul D.	Feldman	GO	6591	SS	The Johns Hopkins University	USA	A Campaign to Determine the CO and $\text{C}^{18}\text{O}$ Abundances in Cometary Nuclei
Annette	Ferguson	GO	6734	SP	Johns Hopkins University	USA	REVEALING THE STELLAR POPULATION(S) OF ANDROMEDA IV
Donald	Ferguson	GO	6427	BSF	Ferguson Enterprises	USA	Direct measurement of the BE Ursae Majoris sdO primary star mass-a critical test case for common envelope evolution
Henry	Ferguson	SNAP	6352	SP	Space Telescope Science Institute	USA	Dwarf Elliptical Galaxy Snapshot Survey
Henry C.	Ferguson	GO	6658	G&C	Space Telescope Science Institute	USA	Intergalactic Stars in the Virgo Cluster
Henry C.	Ferguson	GO	6667	COS	Space Telescope Science Institute	USA	The Far-UV Evolution of Elliptical Galaxies
Gary	Ferland	AR	6403	AGN	University of Kentucky	USA	Fe II Emission in AGN: the Confrontation between Theory and Observations
Francesco	Ferraro	GO	6607	SP	Osservatorio Astronomico	Italy	The Origin and Nature of UV Bright stars in Globular Clusters II
Robert	Fesen	GO	6435	ISM	Dartmouth College	USA	A WFPC2 Search for Surviving Binary Companions in SN Ia Remnants
Alex	Filippenko	AR	6371	ISM	University of California, Berkeley	USA	An Archival Study of the Environments of Supernovae
Alex	Filippenko	GO	6584	ISM	University of California, Berkeley	USA	Interaction of Supernovae with Circumstellar Material
Alex	Filippenko	GO	6738	G&C	University of California, Berkeley	USA	Super Star Clusters and H II Regions in Nuclear Rings
Edward L.	Fitzpatrick	GO	6575	ISM	Princeton University Observatory	USA	Observations of Interstellar Clouds in the Galactic Halo
Alan	Fitzsimmons	GO	6521	SS	Queen's University of Belfast	N. Ireland	A search for outgassing from Kuiper Belt Objects
Craig	Foltz	GO	6592	QAL	Multiple Mirror Observatory	USA	The Distribution and Evolution of Lyman-Alpha Forest Cloud Sizes
Duncan	Forbes	GO	6440	G&C	Lick Observatory	USA	Resolving the Radio Hotspots in Nearby Starburst Galaxies
Holland	Ford	GO	6653	G&C	Johns Hopkins University	USA	Kinematics of Ionized Gas in the Dusty Nuclear Disk in NGC 6251; An Excellent Candidate for a Massive Black Hole
Bernard	Fort	GO	6482	COS	Observatoire de Paris	France	Weak Lensing in the Field of Luminous Quasars: Masses of Groups of Galaxies and Magnification Bias.
Robert	Fosbury	GO	6696	AGN	Space Telescope European Coordinating Facility	Germany	Studying the UV emission line spectrum of high z radio galaxies. Effects of geometry and dust.
Dr. Roger	Foster	GO	6642	HS	Naval Research Laboratory	USA	White Dwarf Companions to Binary Neutron Stars: Astrometric Frame Ties
Paul	Francis	GO	6631	COS	University of Melbourne	Australia	Imaging a Cluster of Galaxies at Redshift 2.38
Marijn	Franx	GO	6745	G&C	Kapteyn Astronomical Institute	Netherlands	"Fundamental Plane, Morphology-Density Relation, and Lensing in the z=0.58 Arc Cluster CL2053"
Otto	Franz	GO	6479	BSF	Lowell Observatory	USA	Masses of Low-Luminosity Hyades Cluster Members
Richard	French	GO	6806	SS	Wellesley College	USA	Saturn's Rings
Dr. Malcolm	Fridlund	GO	6411	BSF	Astrophysics Division, European Space Agency	The Netherlands	Velocity field and small scale structure in the L1551 IRS5 jet
Andrew	Fruchter	GO	6831	BSF	Space Telescope Science Institute	USA	High-Speed Photometry of the UV Counterpart to 4U 1820-30
Laura	Fullton	GO	6561	SP	Space Telescope Science Institute	USA	Ages of Extreme-metallicity Inner Galaxy Globular Clusters
Flavio	Fusi Pecci	GO	6804	SP	Osservatorio Astronomico	ITALY	Large Population Studies of Globular Clusters
Maria Luisa	Garcia-Vargas	GO	6672	G&C	VILSPA, IUE Observatory. ESA	Spain	Unveiling the massive star content in the prototypical nuclear starburst NGC7714
Donald R.	Garnett	GO	6623	ISM	University of Minnesota	USA	HST Imaging and Spectroscopy of the Peculiar LMC H II Region N44C
Karl	Gebhardt	GO	6779	SP	University of Michigan	USA	Photometry for M28 and NGC 5286
Robert	Gehrz	GO	6492	BSF	University of Minnesota	USA	High Resolution Imaging of the Massive Overcontact Binary RY Scuti

### Cycle 6 Approved Programs

Doug	Geisler	GO	6699	SP	Kitt Peak National Observatory	US	The Globular Cluster Systems of the Dwarf Elliptical Galaxies NGC 185 and NGC 205
Doug	Geisler	GO	6810	SP	Kitt Peak National Observatory	US	The Globular Cluster Systems of Distant Giant Ellipticals
Jean-Cl.	Gerard	GO	6648	SS	Universite de Liege	Belgium	The link between the UV Saturnian aurora and the polar stratospheric haze
Jean-Cl.	Gerard	GO	6662	SS	Universite de Liege	Belgium	Observation of short timescale variability of the Jovian UV aurora
Andrea	Ghez	GO	6735	CS	University of California Los Angeles	USA	Locating Disks, Accretion Flows, and Outflows in Close Binary T Tauri Stars
Mauro	Giavalisco	GO	6570	COS	The Observatories of the Carnegie Institution of Washington	USA	High-Redshift Galaxies and Their Contribution to the Ionizing Background
Mauro	Giavalisco	SNAP	6355	G&C	The Observatories of the Carnegie Institution of Washington	USA	A UV Atlas of Nearby Galaxies
Dr. Douglas	Gies	GO	6523	BSF	Georgia State University	USA	The Masses of the O-type Binary 15 Monocerotis
Dr. Douglas	Gies	GO	6714	BSF	Georgia State University	USA	Be + HELIUM STAR BINARIES
Ronald	Gilliland	GO	6473	COS	Space Telescope Science Institute	USA	A Search for Supernovae at High Z in the Hubble Deep Field
Randy	Gladstone	AR	6391	SS	Southwest Research Institute	USA	Archival Studies of Auroral Haze on Jupiter
Jay	Goguen	GO	6752	SS	Jet Propulsion Laboratory	USA	Global Mapping of the Opposition Surge on the Galilean Satellites
Robert	Goodrich	GO	6618	AGN	Space Telescope Science Institute	USA	A Hidden Power Source in the QSO PG 1630+377
Robert	Goodrich	GO	6704	AGN	Space Telescope Science Institute	USA	Dust in the Broad-Line Regions of Seyfert Galaxies
Robert	Goodrich	GO	6766	AGN	Space Telescope Science Institute	USA	Narrow-Line Seyfert 1s and the Iron Enigma in Active Galaxies
Paul	Goudfrooij	GO	6822	G&C	European Southern Observatory	Germany	Ionized Gas with Broad Emission Lines in the Nuclei of Ellipticals
Dr. Paul J.	Green	GO	6528	QAL	Smithsonian Astrophysical Observatory	USA	PG 1416-129: The Only X-ray Bright BAL QSO, or the Missing Link?
Michael	Gregg	GO	6636	SP	Lawrence Livermore National Laboratory	U.S.A.	The Stellar Population of M32: A Dual Approach
Prof. Richard	Griffiths	GO	6802	COS	Johns Hopkins University	USA	COSMOLOGY WITH THE MEDIUM DEEP SURVEY
Jonathan	Grindlay	GO	6742	BSF	Harvard University	USA	Spectroscopic Study of Origin and Nature of CVs in Globular Clusters
Cecile	Gry	GO	6638	ISM	Laboratoire d'Astronomie Spatiale	FRANCE	Physics of diffuse clouds in the Local Bubble , Part I : the CMa tunnel
Puragra	Guhathakurta	SNAP	6354	COS	"UCO/Lick Observatory	USA	Measuring Luminosity Evolution in z=0.3 Field Galaxies from Internal Kinematics
Edward	Guinan	GO	6683	BSF	Villanova University	USA	Eclipsing Binaries in the Magellanic Clouds: Fundamental Properties and Distances
Edward F.	Guinan	GO	6691	CS	Villanova University	USA	Probing the Dynamo for Stars with Shallow Convection Zones: The Young F0V Star 47 Cas
Doyle	Hall	GO	6757	SS	The Johns Hopkins University	USA	Transit Observations of Io's Atmosphere
Doyle	Hall	GO	6758	SS	The Johns Hopkins University	USA	Far-UV Airglow and Albedo Observations of Europa and Ganymede
Fred	Hamann	GO	6589	QAL	University of California, San Diego	USA	Associated (Izaz ) Absorption Lines in QSOs
A. J. S.	Hamilton	GO	6434	ISM	JILA	USA	UV Imaging of S Andromedae (SN 1885) in M31
Dr. Heidi	Hammel	GO	6818	SS	Massachusetts Institute of Technology	USA	The Atmosphere of Uranus: Vertical Aerosol Structure and Horizontal Inhomogeneity
Thomas	Harrison	GO	6538	CS	New Mexico State University	USA	"The Distances to Dwarf Novae, and the Calibration of the Technique of Infrared Spectroscopic Parallax"
Patrick	Hartigan	GO	6562	BSF	Rice University	USA	Shock Waves and Momentum Transfer in the Young Stellar Outflow Cepheus A
Carole	Haswell	GO	6568	BSF	Columbia University	USA	OUTBURSTS IN BLACK HOLE X-RAY TRANSIENTS
Dr. Sara	Heap	GO	6687	HS	Goddard Space Flight Center	USA	How Did Stars Evolve in the Early Universe? , The Role of Metallicity

### Cycle 6 Approved Programs

Ulrich	Heber	SNAP	6351	BSF	Astronomisches Institut der Universitaet Erlangen-Nuernberg	Germany	Resolving sdB binary systems
Timothy	Heckman	GO	6539	AGN	Johns Hopkins University	USA	Ultraviolet Spectroscopy of Seyfert 2 Nuclei: Testing the Starburst-AGN Connection
Coel	Hellier	GO	6422	BSF	Keele University	UK	Spin-cycle variations of the UV emission lines of intermediate polars
Dr. Todd J.	Henry	GO	6566	CS	Space Telescope Science Institute	USA	Calibrating the Mass-Luminosity Relation at the End of the Main Sequence
James E.	Hesser	GO	6512	SP	Dominion Astrophysical Observatory	Canada	The Formation of the Galaxy: Completing the Age Profile of the Outer Halo Globular Clusters
Jeff	Hester	GO	6573	ISM	Arizona State University	USA	Continuation of Temporal Monitoring of the Crab Synchrotron Nebula
Jeff	Hester	GO	6574	ISM	Arizona State University	USA	Ionization Structure, Photoevaporation, and Star Formation in M17
Mohammad	Heydari-Malayer	GO	6535	HS	Observatoire de Paris	France	Tight clusters of newly born massive stars in compact $h_2$ regions of the Magellanic Clouds
John	Hibbard	GO	6669	SP	University of Hawaii	USA	Imaging of Two Dwarf Galaxies in Tidal Tails
Luis	Ho	GO	6837	AGN	Center for Astrophysics	USA	The Ultraviolet Properties of "Dwarf" Seyfert 1 Nuclei
Paul	Hodge	AR	6375	G&C	University of Washington	USA	THE SPIRAL ARMS OF NGC 4321
Paul	Hodge	AR	6376	G&C	University of Washington	USA	THE OPTICAL THICKNESS OF THE MAGELLANIC CLOUDS
Paul	Hodge	GO	6813	SP	University of Washington	USA	The Oldest Star Clusters of Local Group Irregular Galaxies
Dr. Jay	Holberg	GO	6782	HS	University of Arizona	USA	TESTING THE THEORY OF RADIATIVE LEVITATION IN DA WHITE DWARFS
Edwin	Huizinga	GO	6685	SP	European Southern Observatory	Germany	Globular Cluster Systems along the Hubble Sequence
Roberta	Humphreys	GO	6475	HS	University of Minnesota	USA	High Resolution Imaging of Unstable Massive Stars at the Top of the HR Diagram
Dr. Deidre	Hunter	GO	6406	G&C	Lowell Observatory	USA	Intermediate Mass Stars and Unusual Stellar Mass Limits in a Starburst Galaxy
Dr. Deidre	Hunter	GO	6423	SP	Lowell Observatory	USA	Structure in the Superstar Clusters in NGC 1569
John	Hutchings	GO	6458	AGN	Dominion Astrophysical Observatory	Canada	IMAGING OF QSO HOST GALAXIES AT $Z > 2$
Rodrigo	Ibata	GO	6701	SP	Department of Astronomy	Canada	Photometry of the globular cluster system of the Sagittarius dwarf galaxy
Chris	Impey	GO	6652	COS	University of Arizona	USA	Imaging the Gravitational Lens System 1422+231
Pascale	JABLONKA	GO	6465	SP	Observatoire de Paris, Section de Meudon	FRANCE	The UV-upturn of super-metal-rich globular clusters
Pascale	JABLONKA	GO	6477	SP	Observatoire de Paris, Section de Meudon	FRANCE	The Color-Magnitude Diagram of the Super-Metal-Rich Globular Cluster G198 in M31
Neal	Jackson	GO	6629	COS	Nuffield Radio Astronomy Laboratories, Jodrell Bank	England	Observations of a new sample of gravitational lens candidates
George	Jacoby	GO	6780	ISM	National Optical Astronomy Observatories	USA	Spectroscopy and Imaging of a New Globular Cluster Planetary Nebula
Walter	Jaffe	SNAP	6357	G&C	Sterrewacht Leiden	The Netherlands	THE NUCLEAR MORPHOLOGY OF ELLIPTICAL GALAXIES
Philip	James	GO	6741	SS	University of Toledo	USA	SYNOPTIC MONITORING OF SEASONAL PHENOMENA ON MARS
Robert	Jedrzejewski	GO	6711	COS	Space Telescope Science Institute	USA	Confirmation of a New Small-Separation Gravitational Lens Candidate
Simon	Jeffery	GO	6471	HS	University of St. Andrews	United Kingdom	A bolometric light curve for pulsating helium star LSS3184
Edward	Jenkins	GO	6415	ISM	Princeton University Observatory	USA	Thermal Pressures of the Local Interstellar Medium
Stefan	Jordan	GO	6474	HS	Institut fuer Astronomie und Astrophysik der Universitaet Kiel	Germany	UV-SPECTROSCOPY OF A PECULIAR HIGHLY MAGNETIC WHITE DWARF
V. M.	Kaspi	GO	6769	BSF	IPAC/Caltech/JPL	USA	The Eclipsing Binary Pulsar PSR B1718-19: A Clean RS CVn System?
Joel	Kastner	GO	6416	CS	Massachusetts Institute of Technology	USA	FOC Imaging of the Dusty Envelopes of Mass-Losing Supergiants

### Cycle 6 Approved Programs

Dr. Laura	Kay	GO	6702	AGN	Barnard College, Columbia University	USA	Multicolor Imaging Polarimetry of Obscured Seyfert 2 Nuclei
William	Keel	GO	6438	G&C	University of Alabama	USA	DUST STRUCTURE IN BACKLIT GALAXIES
Jeffrey	Kenney	GO	6791	G&C	Yale University	US	THE COLLISIONAL DEBRIS OF NGC 4438
S. O.	Kepler	GO	6442	HS	Universidade Federal do Rio Grande do Sul	Brazil	First Ultraviolet Asteroseismology of a Pulsating DB White Dwarf
Valery	Khersonsky	AR	6401	QAL	Dept. of Physics & Astronomy	USA	The Statistical Properties of the LyAlpha Forest in the Redshift Interval $z=0 - 4$
Ivan R.	King	GO	6797	SP	University of California	USA	The Very-Low-Mass Star Content of the Globular Cluster NGC 6397
Robin	Kingsburgh	GO	6622	HS	Universidad Nacional Autonoma de Mexico	Mexico	UV and Optical Spectroscopy of DR 1, the WO3 Star in IC 1613 and its Surrounding Nebula, S3
Anne	Kinney	AR	6389	COS	Space Telescope Science Institute	USA	Spectral Evolution of High Redshift Galaxies
Dr. J. Davy	Kirkpatrick	SNAP	6345	CS	Jet Propulsion Lab/Infrared Processing and Analysis Center	USA	Determining the Binary Frequency for Ultra-cool, Nearby M Dwarfs
Robert	Kirshner	GO	6437	ISM	Harvard College Observatory	USA	SINS: Supernova Intensive Study - Cycle 6
Henry A.	Kobulnicky	GO	6801	G&C	University of Minnesota	USA	C and N Production and Pollution Mechanisms in Low-Metallicity Extragalactic HII Regions
Detlev	Koester	GO	6450	HS	Institut fuer Astronomie und Astrophysik	Germany	Hydrogen and metal abundances in the cool helium-rich white dwarf Ross640
David	Koo	AR	6402	COS	Lick Observatory	USA	Spatial Structures, Kinematics, and Masses of Faint Field Galaxies
Anuradha	Koratkar	GO	6705	AGN	Space Telescope Science Institute	USA	Below the Lyman Edge: UV Polarimetry of Quasars
Vladimir	Krasnopolsky	GO	6760	SS	National Research Council/Goddard Space Flight Center	USA	The second measurement of D/H in Mars' upper atmosphere
Gerard	Kriss	GO	6747	AGN	Johns Hopkins University	USA	A Snapshot of the UV Spectrum of Mrk 335
Richard G.	Kron	GO	6838	COS	The University of Chicago	USA	Dynamical Properties of Distant Field Galaxies
S. R.	Kulkarni	GO	6827	ISM	California Institute of Technology	USA	THE ENIGMATIC SOFT GAMMA-RAY REPEATERS
Cindy Marie	Kurt	GO	6839	G&C	Rice University	U.S.A.	WFPC2 Imagery of the Dusty H II Region SMC N88A
Sun	Kwok	GO	6565	ISM	Department of Physics and Astronomy	Canada	Imaging of Proto-Planetary Nebulae
Mark	Lacy	GO	6576	AGN	Oxford University	UK	HST imaging of the two most distant radio galaxies
ROSINE	LALLEMENT	GO	6627	HS	SERVICE D AERONOMIE DU CNRS	FRANCE	LYMAN-ALPHA LINE CENTER CONTINUUM AS A DIAGNOSTIC OF THE WINDS OF BRIGHT A STARS
Philippe	LAMY	GO	6630	SS	Laboratoire d'Astronomie Spatiale	France	The nucleus of comet 22P/Kopff and its dust and gas emissions
Philippe	LAMY	GO	6634	SS	Laboratoire d'Astronomie Spatiale	France	The nucleus of comet 46P/Wirtanen
Wayne	Landsman	GO	6680	BSF	Hughes STX	USA	The post mass-transfer binary S1040 in M67
Kenneth M.	Lanzetta	GO	6611	QAL	State University of New York at Stony Brook	U.S.A.	A Group or Cluster of Ly-alpha-Absorbing Galaxies at $z \sim 0.26$
Kenneth M.	Lanzetta	GO	6612	QAL	State University of New York at Stony Brook	U.S.A.	Damped Lyman-alpha Absorption Lines from Moderate-Redshift Galaxies
Kenneth M.	Lanzetta	GO	6619	QAL	State University of New York at Stony Brook	U.S.A.	High-Resolution Images of QSO Lyman-alpha Absorbing Galaxies
C. R.	Lawrence	GO	6543	COS	Jet Propulsion Laboratory	USA	EMISSION-LINE & CONTINUUM IMAGING OF THE GRAVITATIONAL LENS SYSTEM 2016+112
Andrew	Layden	GO	6814	G&C	McMaster University	Canada	The Nucleus and Stellar Populations of the dEn Galaxy NGC 5206
Matthew	Lehnert	GO	6720	AGN	Institute of Geophysics and Planetary Physics	USA	The Evolution of Radio-Loud Quasars II
Claus	Leitherer	GO	6408	G&C	Space Telescope Science Institute	USA	NGC1569 as a Local Probe of Galaxy Evolution at High Redshift -- Part 2: Spectroscopy
Claus	Leitherer	AR	6368	HS	Space Telescope Science Institute	USA	Ultra-High Precision Monitoring of Photospheres and Winds of Hot Stars



### Cycle 6 Approved Programs

Daniel	Lennon	GO	6530	HS	Universitaets-Sternwarte Muenchen	Germany	The wind momentum-luminosity relationship for LMC A- and B-supergiants
James	Lequeux	GO	6710	G&C	Observatoire de Paris	France	Abundances in the neutral medium of the blue compact galaxy IZw 18
Harold	Levison	GO	6497	SS	Southwest Research Institute	USA	An Ultra-Deep Study of Comets in the Kuiper Belt
Simon	Lilly	GO	6556	COS	University of Toronto	Canada	Rest-frame ultraviolet imaging of normal galaxies at high redshifts
Dr. Jeffrey L.	Linsky	AR	6383	CS	University of Colorado / JILA	USA	Systematic Analysis of Mass Loss from Evolved Stars
Dr. Jeffrey L.	Linsky	GO	6617	ISM	JILA/University of Colorado	USA	The ISM Toward Nearby High-Velocity Stars: Accurate H Columns, D/H, and H Walls
Knox S.	Long	GO	6544	BSF	Space Telescope Science Institute	USA	Dwarf Novae in Quiescence
Prof. Malcolm	Longair	GO	6684	AGN	Cavendish Laboratory, Cambridge University	United Kingdom	WFPC2 Imaging of 2 Jy radio galaxies
Alberto	Lopez	GO	6597	ISM	Universidad Nacional Autonoma de Mexico	Mexico	High-resolution imagery of the Bipolar, Rotating, Episodic Jet in the Planetary Nebula PK 112-00 1
JAMES	LOWENTHAL	GO	6564	COS	LICK OBSERVATORY	USA	DETAILED MORPHOLOGY OF A LYMAN-ALPHA GALAXY AT Z=2.3
Limin	Lu	GO	6499	QAL	Caltech	USA	THE RELATIONSHIP BETWEEN LYMAN-ALPHA CLOUDS AND GALAXIES AT z<0.3
Limin	Lu	GO	6500	G&C	Caltech	USA	A NEW ABUNDANCE REFERENCE AT THE PRESENT EPOCH
Dr. Scott	Lundgren	GO	6601	HS	Naval Research Laboratory	USA	Evolution of Binary Neutron Stars and Their White Dwarf Companions: Part 2
Peter	Lundqvist	GO	6718	ISM	Stockholm Observatory	Sweden	The Missing Mass of the Crab Nebula
Dr. Donald G.	Luttermoser	GO	6620	CS	Applied Research Corporation	USA	Density Diagnostics for the Dynamic Atmospheres of LPV Stars
Gordon	MacAlpine	GO	6765	ISM	University of Michigan	USA	A Test For Products of Oxygen Burning in the Crab Nebula
Duccio	Macchetto	GO	6746	G&C	Space Telescope Science Institute	USA	DYNAMICS OF THE CIRCUMNUCLEAR DISK OF M87
D. Jack	MacConnell	GO	6726	CS	Space Telescope Science Institute	U. S.	PC Astrometry of the Brown Dwarf Candidate PPL 15
John	MacKenty	GO	6569	SP	Space Telescope Science Institute	USA	The Physics of Nearby Blue Irregular Starbursts
John	MacKenty	AR	6399	AGN	Space Telescope Science Institute	USA	Bulge Morphology of Seyfert Galaxies
Eugene	Magnier	GO	6459	CS	Astronomy Department, University of Illinois	USA	The disk and jet structure of Holoea
Matthew	Malkan	AR	6397	G&C	University of California	USA	Subarcsecond Structures in Nearby Normal Galaxies -- Do They Differ From Those in Active Galaxies?
Matthew	Malkan	GO	6785	G&C	University of California	U.S.A.	Ionized Gas Disks In Nearby Early Type Galaxies: A Key to Measuring Supermassive Black Holes
Dan	Maoz	GO	6436	AGN	Tel-Aviv University	Israel	High-Resolution Narrow-Band Imaging of LINERs, in Search of Their Central Engines
Dr. Bruce	Margon	GO	6624	BSF	University of Washington	USA	Time-Resolved Spectrophotometry of the Smallest Mass Function Binary Star
Thomas	Marsh	GO	6688	BSF	Southampton University	UK	The accretion disk and white dwarf in the dwarf nova Newdn
Prof. K. O.	Mason	GO	6494	BSF	Mullard Space Science Laboratory	U.K.	Changing perspectives on accretion disk winds
Derck	Massa	GO	6689	CS	Applied Research Corporation	US	Determination of the Distances and Masses of 2 Galactic Cepheids
Derck	Massa	GO	6690	HS	Applied Research Corporation	US	The Winds of Main Sequence B Stars in NGC 6231: Evidence for Shocks in Weak Winds.
Philip	Massey	GO	6417	SP	National Optical Astronomy Observatories	USA	Star Formation in the Prototype Super Star Cluster R136
Robert	Mathieu	GO	6472	CS	University of Wisconsin - Madison	USA	Dynamical Masses for the Stars in the Pre-Main- Sequence Spectroscopic Binary 045251+3016
Dr. Smita	Mathur	GO	6484	QAL	Smithsonian Astrophysical Observatory	USA	Absorbing Outflows in Quasars and AGN
Dr. Smita	Mathur	GO	6485	AGN	Smithsonian Institution Astrophysical Observatory	USA	GHRs Observations of NGC5548

### Cycle 6 Approved Programs

Christopher	Mauche	GO	6545	BSF	Lawrence Livermore National Laboratory	USA	Simultaneous Multiwavelength Observations of the Dwarf Nova Oscillations of SS Cygni
Christopher	Mauche	GO	6546	BSF	Lawrence Livermore National Laboratory	USA	Dissecting the Wind and Disk of the Nova-like Variable V347 Puppis
James K.	McCarthy	GO	6651	HS	California Institute of Technology	U.S.A.	WLR Distances from Accurate Multi-Color WFPC2 Photometry of A & B Supergiants in M31 and M33
Melissa	McGrath	GO	6725	SS	Space Telescope Science Institute	USA	Io's SO <sub>2</sub> Atmosphere: Patchy or Not?
Ian	McHardy	GO	6677	G&C	Physics Department, University of Southampton	UK	The Origin of the X-Ray Background: What are the faintest X-Ray Galaxies?
Karen J.	Meech	GO	6447	SS	Institute for Astronomy	USA	Distant Comet Nucleus Sizes
Prof. Margaret	Meixner	GO	6737	HS	University of Illinois, Urbana-Champaign	USA	Imaging Reflection Nebulosity in Three Post-AGB Objects
Gerhardt R.	Meurer	GO	6639	G&C	The Johns Hopkins University	U.S.A.	Star Clusters And The Duration Of Starbursts
David M.	Meyer	GO	6418	ISM	Northwestern University	USA	Small-Scale ISM Structure: The Remarkable Sightline Toward Mu Cru
David M.	Meyer	GO	6457	ISM	Northwestern University	USA	The Abundance of Interstellar Nitrogen
Georges	Meylan	GO	6467	SP	European Southern Observatory	Germany	Precise Astrometry in the Core of the Globular Cluster 47 Tuc: A Complete Census of High-Velocity Stars
Kenneth	Mighell	GO	6614	SP	Columbia University	USA	The Star Formation History of the Sagittarius Dwarf Spheroidal Galaxy
Kenneth	Mighell	GO	6640	SP	Columbia University	USA	A Stellar Population Survey of the Nuclear Region of M33
Roberto P.	Mignani	GO	6527	HS	Istituto di Fisica Cosmica del CNR	ITALY	Search for the Optical Counterpart of PSR1055-52.
George	Miley	GO	6632	COS	Leiden Observatory	THE NETHERLANDS	MORPHOLOGIES OF HIGH-REDSHIFT RADIO GALAXIES
Bryan	Miller	GO	6695	SP	Space Telescope Science Institute	USA	The Stellar Populations in the Phoenix and LGS 3 Dwarf Galaxies
Dante	Minniti	GO	6464	AGN	Lawrence Livermore National Laboratory	USA	RESOLVING STARS AROUND THE NEAREST KNOWN SEYFERT 1 NUCLEUS
Anthony	Moffat	GO	6787	HS	Universite de Montreal	Canada	Fine Structure in Ejection Nebulae Around Population I and II Wolf-Rayet Stars
Heather	Morrison	GO	6730	SP	Case Western Reserve University	USA	Halos of Nearby Edge-on Spirals
Jeremy	Mould	GO	6431	COS	Mount Stromlo & SSO	Australia	DETERMINATION OF THE EXTRAGALACTIC DISTANCE SCALE.
Chan	Na	GO	6771	SS	University of Colorado	USA	Multispectral observation of Venus atmosphere: Composition, Circulation and Variability
Ralf	Napiwotzki	GO	6456	HS	Universitaet Erlangen-Nuernberg	Germany	The photospheric iron abundance of UV bright stars in globular clusters
David	Neufeld	GO	6739	ISM	Johns Hopkins University	USA	Search for Interstellar Water in Translucent Molecular Clouds
Keith	Noll	GO	6715	SS	Space Telescope Science Institute	US	Ultraviolet Spectra of Saturn's Satellites: Ion Modification of Surface Ice
Keith	Noll	GO	6817	SS	Space Telescope Science Institute	US	The Ultraviolet Spectrum of Callisto
Antonella	Nota	GO	6693	HS	Space Telescope Science Institute	USA	Circumstellar Nebulae as Fossil Records of the Mass Loss History in Luminous Blue Variables
Dr. Tim	O'Brien	GO	6770	ISM	Liverpool John Moores University	United Kingdom	Resolving the nature of nova shells
Christopher	O'Dea	GO	6717	G&C	Space Telescope Science Institute	USA	UV Spectroscopy of the Luminous Cooling Flow Nebula in A2597
Dr. Darragh	O'Donoghue	GO	6466	BSF	University of Cape Town	South Africa	Fundamental properties of a DA-dM detached eclipsing binary with P <sub>orb</sub> =3 <sup>h</sup> 37 <sup>m</sup>
Stephen C.	Odewahn	AR	6385	G&C	Arizona State University	USA	Neural network classification of deep WFPC2 images: Archival studies of field galaxy evolution
Goeran	Oestlin	GO	6708	SP	Astronomiska observatoriet	Sweden	Multiwavelength Imaging of two Luminous Blue Compact Galaxies
Seb	Oliver	GO	6740	G&C	Imperial College of Science Technology and Medicine	UK	Hyper-luminous IRAS Galaxies: Star formation, AGN or Lenses?
Dr. Edward	Olszewski	GO	6719	SP	Steward Observatory	USA	The Gaseous Environment of the Ursa Minor Dwarf Spheroidal Galaxy

### Cycle 6 Approved Programs

Dr. Deborah	Padgett	GO	6681	BSF	Infrared Processing and Analysis Center	USA	Evolution of Pre-Main Sequence Circumstellar Nebulosity
Francesco	Paresce	GO	6572	SP	European Southern Observatory	Germany	Searching for Low Mass Stars: the Mass Function at the H Burning Limit
Francesco	Paresce	GO	6732	BSF	European Southern Observatory	Germany	FOC Observation of the Evolution of the R Aqr Jet
Sidney	Parsons	GO	6495	CS	Space Telescope Science Institute	USA	The Mass of the Bright Giant HD 173764
Joseph	Patterson	GO	6605	BSF	Columbia University	USA	Ultraviolet Pulsations in WZ Sagittae
George	Pavlov	GO	6645	HS	Pennsylvania State University	USA	UV-OPTICAL SPECTRA OF MIDDLE-AGE PULSARS: THERMAL VS. NONTHERMAL
Miriam	Pena	GO	6409	HS	Instituto de Astronomia	Mexico	SPECTROPHOTOMETRY OF THE WR CENTRAL STAR OF THE LMC-PN N66
Geraldine	Peters	GO	6709	HS	University of Southern California	USA	Heavy Element Abundances in AV 304, a B0.5 Main Sequence Star in the Small Magellanic Cloud
Ruth C.	Peterson	GO	6649	CS	Astrophysical Advances	USA	Calibrating Boron Abundances with RR Lyrae
Ruth C.	Peterson	GO	6784	SP	Astrophysical Advances	USA	Ultraviolet Spectral Templates from the Metal-Rich Open Cluster NGC 6791
Patrick	Petitjean	GO	6819	QAL	Institut d'Astrophysique de Paris	France	FOS OBSERVATIONS OF CLOSE QSO PAIRS
Michael	Pierce	GO	6833	COS	Indiana University	USA	A Cepheid Search in the Virgo Cluster Galaxy NGC 4571
Mirek	Plavec	GO	6493	BSF	University of California	U.S.A.	Accretion in the Interacting Binary UX Monocerotis
Richard	Pogge	AR	6380	AGN	Ohio State University	USA	The Interaction Between Active Galactic Nuclei and their Host Galaxy Environment
Ronald	Polidan	GO	6750	BSF	NASA/Goddard Space Flight Center	USA	Spectropolarimetry of Ultraviolet Continuum and Line Emissions in Binary Stars
Marc	Postman	GO	6581	COS	Space Telescope Science Institute	USA	Morphology and Photometry of Galaxies in Optically Selected High Redshift Clusters
Renee	Prange	GO	6531	SS	Institut d'Astrophysique Spatiale	France	Correlated study of the outer magnetosphere with FOC, GHRS and Galileo
Charles R.	Proffitt	GO	6644	HS	Computer Sciences Corporation	USA	Boron Isotope Ratios in Early B Stars from B III
Dr. Judith	Provencal	GO	6571	HS	University of Delaware	US	Carbon and Convective Mixing in Hot Helium Rich White Dwarf Stars
Dr. Judith	Provencal	GO	6656	HS	University of Delaware	US	Hydrogen, Interstellar Accretion, and Hot Helium Rich White Dwarfs
Dr. Elizabeth M.	Puchnarewicz	GO	6600	AGN	Mullard Space Science Laboratory	UK	Investigating high-temperature big bumps in AGN
Kathy	Rages	GO	6509	SS	Space Physics Research Institute	USA	Jovian Global Photometry During the Galileo Epoch
Sandhya	Rao	GO	6577	QAL	University of Pittsburgh	USA	An Expanded Survey for Study of the LyAlpha Line in QSO MgII Absorption Systems
Michael	Rauch	GO	6410	QAL	Carnegie Observatories	USA	Low Redshift Lyman Alpha Forest Clouds: Their Kinematics and Their Relation to Galaxies
Steve	Rawlings	GO	6703	AGN	Astrophysics, Oxford University	UK	Weak radiogalaxies at $z > 2$ : imaging a unique sample
I. Neill	Reid	SNAP	6344	CS	California Institute of Technology	USA	Low-mass binaries in the Hyades - completing the survey
Prof. D.	Reimers	GO	6432	QAL	Hamburger Sternwarte	Germany	Ly-alpha forest clouds at intermediate redshifts $z=0.8$ to $1.4$ in the new double QSO HS 1216+5032
Prof. D.	Reimers	GO	6433	QAL	Hamburger Sternwarte	Germany	Ne absorption lines in the spectrum of the QSO HS 1700+6416
Prof. D.	Reimers	GO	6449	QAL	Hamburger Sternwarte	Germany	Spectroscopy of two further UV bright high-redshift quasars
Bo	Reipurth	GO	6794	BSF	European Southern Observatory	CHILE	PROPER MOTIONS OF HERBIG-HARO JETS
Alvio	Renzini	GO	6820	SP	ESO	Germany	A Very Deep Luminosity Function for the Galactic Bulge
R. Michael	Rich	GO	6671	SP	Columbia University	USA	Deep V,I Photometry for 20 M31 Globular Clusters
Hans-Walter	Rix	GO	6807	G&C	Steward Observatory	USA	The spatial distribution of dust extinction through spiral disks

### Cycle 6 Approved Programs

Dr. Patrick	Roche	GO	6506	ISM	University of Oxford	United Kingdom	High Resolution Imaging of Young Stellar Objects in Serpens
James	Rose	GO	6773	G&C	Department of Physics & Astronomy	USA	The Butcher-Oemler Effect in Nearby Clusters of Galaxies
Simon	Rosen	GO	6414	BSF	University of Leicester	UK	Doppler mapping of chromospheric and transition region UV emission lines in BW Dra.
Edward	Rosenthal	GO	6767	CS	Harvard-Smithsonian Center for Astrophysics	USA	A Search for Brown Dwarfs and Luminous Young Planets in the Hyades
Richard	Rothschild	GO	6777	HS	University of California, San Diego	USA	A Counterpart Search for SGR 0526-66
Ted	Roush	GO	6762	SS	San Francisco State University	US	Ultraviolet Spectra of Uranian Satellites
Michael	Rowan-Robinson	SNAP	6356	G&C	Blackett Laboratory, Imperial College	uk	SNAPSHOT Survey of Ultraluminous Infrared Galaxies
Robert	Rubin	GO	6792	ISM	NASA AMES RESEARCH CENTER	USA	Planetary Nebulae With Supporting Infrared Data
Dr. Steven	Saar	GO	6676	CS	Smithsonian Astrophysical Observatory	USA	Rapid UV Variability: The Contribution of Flare Heating in the Atmospheres of Active, Evolved Stars
Dr. Roberto P.	Saglia	GO	6478	COS	Institut fuer Astronomie und Astrophysik, Muenchen	Germany	The evolution of elliptical galaxies in distant clusters
Raghvendra	Sahai	GO	6816	ISM	Jet Propulsion Laboratory/ Caltech	USA	The Small Scale Structure and Symmetries in Proto-Planetary and Young Planetary Nebulae
Raghvendra	Sahai	SNAP	6353	ISM	Jet Propulsion Laboratory/ Caltech	USA	A SNAPshot Emission-line Imaging Survey of Very Low Excitation Planetary Nebulae
Shoko	Sakai	GO	6441	G&C	Jet Propulsion Laboratory	USA	The Unknown Stellar Populations in Amorphous Galaxies: NGC 3077 and M82
SHOKO	SAKAI	AR	6378	CS	Jet Propulsion Laboratory	USA	Color Calibration of the Tip of the Red Giant Branch Luminosity
Allan	Sandage	GO	6549	COS	Observatories of the Carnegie Institution of Washington	USA	Calibration of Nearby Type Ia Supernovae as Standard Candles: NGC 3627 and SN 1989B
Blair	Savage	GO	6451	ISM	University of Wisconsin-Madison	USA	HST and ORFEUS-II Observations of Highly Ionized Galactic Halo Gas Towards ESO 141-55
David	Schade	GO	6825	COS	University of Toronto	Canada	Quantitative measures of the evolution of the cluster galaxy population
Paul	Schechter	GO	6555	COS	MIT	USA	What causes the astigmatism in gravitational lenses?
Brian	Schmidt	GO	6516	ISM	Mount Stromlo and Siding Spring Observatories	Australia	SN 1991T: Reflections of Past Glory
Gary	Schmidt	GO	6421	BSF	University of Arizona	USA	Resolving the Unique Magnetic/Non-Magnetic Double-Degenerate Binary LB 11146
Werner	Schmutz	GO	6550	BSF	Institute of Astronomy	Switzerland	Understanding the Simplest Symbiotic System(s), II. The 1996 eclipse of RW Hydrae
James	Schombert	GO	6646	SP	NASA Headquarters	USA	WFPC2 Imaging of Dwarf Spirals
Ethan J.	Schreier	GO	6578	G&C	Space Telescope Science Institute	USA	Optical Morphology of NGC 5128: X-ray Ridges and the Geometry of the Dust Lane
Regina E.	Schulte-Ladbeck	GO	6540	HS	University of Pittsburgh	USA	Imaging Circumstellar Nebulae around Luminous Blue Variables in the Magellanic Clouds
Regina E.	Schulte-Ladbeck	AR	6404	SP	University of Pittsburgh	USA	Comparing the Stellar Populations of Isolated Dwarf Irregular Galaxies -- UGC 6456 and Beyond
Alfred	Schultz	GO	6470	BSF	Computer Sciences Corporation	USA	Decoding the Inner Disk about Beta-Pictoris
Alfred B.	Schultz	GO	6469	BSF	Space Telescope Science Institute	USA	Pyramid Imaging of Circumstellar Material About Nearby Stars
Axel	Schwobe	GO	6448	BSF	Astrophysical Institute Potsdam	DE	Ultraviolet Mapping of the Unique Polar HU Aqr
Kenneth	Seidemann	GO	6753	SS	United States Naval Observatory	USA	Recovery of Inner Satellites of Neptune
Kenneth	Sembach	GO	6412	ISM	Massachusetts Institute of Technology	USA	Ionization of C IV High Velocity Clouds in the Galactic Halo
Kenneth	Sembach	GO	6413	ISM	Massachusetts Institute of Technology	USA	High Velocity Thermal Shock Instabilities in the Vela Supernova Remnant
Michael	Shara	GO	6460	BSF	Space Telescope Science Institute	USA	Where are the Dozens of Predicted Cataclysmic Variables in Globular Clusters?
Michael	Shara	GO	6461	ISM	Space Telescope Science Institute	USA	High-resolution imagery of the next bright Galactic nova

### Cycle 6 Approved Programs

Michael	Shara	GO	6823	BSF	Space Telescope Science Institute	USA	UV and H $\alpha$ -bright Stars in the Core of NGC 6752
Michael	Shara	SNAP	6365	HS	Space Telescope Science Institute	USA	A Snapshot Survey for Companions and Clusters around Wolf-Rayet Stars
Donald E.	Shemansky	GO	6755	SS	University of Southern California	USA	Morphology of OH in the Saturn Magnetosphere
Patrick	Shoppell	GO	6826	G&C	California Institute of Technology	USA	The Galactic Wind in M82: Structure and Excitation of the Optical Filaments
Joseph	Silk	AR	6405	G&C	University of California, Berkeley	USA	Globular Cluster Formation in Galaxy Mergers: What, Where, When, Why, and How
Michal	Simon	GO	6486	CS	State University of New York	USA	Orbits of Pre-Main Sequence Binaries
Theodore	Simon	GO	6445	CS	University of Hawaii	USA	A Hyades Enigma: 71 Tauri
Theodore	Simon	GO	6446	CS	University of Hawaii	USA	The High Chromospheres of the Late A Stars, Altair and Alpha Cephei
Dr. Edward	Sion	GO	6700	BSF	Department of Astronomy and Astrophysics	USA	GHR SPECTROSCOPY OF THE EXPOSED WHITE DWARF IN THE HIGH ACCRETION RATE DWARF NOVA RX AND
Evan	Skillman	GO	6536	G&C	University of Minnesota	USA	I Zw 18: BUILDING A MODEL
Ian	Smail	GO	6488	COS	The Observatories of the Carnegie Institution of Washington	USA	AN ULTRA-FAINT GALAXY COUNT AND REDSHIFT SURVEY USING CLUSTER LENSES
Andrew M.	Smith	GO	6655	ISM	The Goddard Space Flight Center	USA	SEARCH FOR INTERSTELLAR CH <sub>2</sub> IN THE SPECTRUM OF HD 154368
Dr. Verne V.	Smith	GO	6520	CS	University of Texas	USA	The Origins of Boron
Graeme H.	Smith	GO	6511	CS	UCO/Lick Observatory	USA	A Search for Outflows and Mass Loss from Population II Red Giants
Graeme H.	Smith	GO	6788	SP	UCO/Lick Observatory	USA	The Main Sequence Luminosity Functions of NGC 5466 and Palomar 5
Graeme H.	Smith	GO	6798	SP	UCO/Lick Observatory	USA	The Early Evolution of Local Group Dwarf Irregular Galaxies
Paul	Smith	GO	6444	G&C	University of Arizona	USA	Ultraviolet Imaging Polarimetry of the Low-Redshift BALQSO Mrk 231
Peter	Smith	GO	6793	SS	Lunar and Planetary Laboratory	USA	WFPC2 Support for the Mars Pathfinder Mission
David	Soderblom	GO	6468	BSF	Space Telescope Science Institute	USA	HD 98800, An Extraordinary K Star: Completion of the Astrometry in Cycle 6
Ulysses J.	Sofia	AR	6390	SS	National Research Council	USA	Ozone Abundance in Mars Atmosphere
Ulysses J.	Sofia	GO	6686	ISM	National Research Council	USA	On the Nature of Dust Mineralogy
Prof. Baruch T.	Soifer	GO	6443	G&C	California Institute of Technology	USA	High Resolution Imaging of the Luminous Infrared Source IRAS 09104+4109
William	Sparks	GO	6713	COS	Space Telescope Science Institute	USA	Geometric measurement of galaxy distances
William	Sparks	SNAP	6348	AGN	Space Telescope Science Institute	USA	Blue Continuum Snapshots of 3CR Radio Galaxies
John	Spencer	GO	6774	SS	Lowell Observatory	USA	Temporal Variability of Io's Surface and Plumes
Lawrence	Sromovsky	AR	6374	SS	University of Wisconsin-Madison	USA	Archive Research on Neptune's Atmospheric Dynamics
Lawrence	Sromovsky	GO	6650	SS	University of Wisconsin	USA	Atmospheric Dynamics and Cloud Structure on Neptune
Adam	Stanford	SNAP	6360	AGN	Institute of Geophysics and Planetary Physics	USA	A SNAPSHOT Survey of 'Radio-Loud' IRAS Galaxies: Exploring the Genesis of Post-Starburst AGN
Karl	Stapelfeldt	GO	6754	BSF	Jet Propulsion Laboratory	USA	Imaging of the HH 30 Circumstellar Disk and Jets
John	Stauffer	GO	6666	CS	Center for Astrophysics	USA	The Mass Function and Binary Star Fraction of the Trapezium Cluster
Theodore	Stecher	GO	6716	SP	NASA Goddard Space Flight Center	USA	The Pattern of Massive Star Formation in Nearby Irregular and Amorphous Galaxies
Charles	Steidel	GO	6557	QAL	California Institute of Technology	USA	WFPC2 Imaging of Intermediate Redshift Absorption-Selected Galaxies
S. Alan	Stern	GO	6513	SS	Southwest Research Institute, Suite 429	USA	A Targeted HST Search for New Species in the Lunar Atmosphere

### Cycle 6 Approved Programs

Massimo	Stiavelli	SNAP	6359	G&C	Space Telescope Science Institute	USA	Core properties of the bulges of spiral galaxies
Dr. John	Stocke	GO	6593	QAL	University of Colorado, Boulder	USA	ORIGIN AND PHYSICAL CONDITIONS IN THE LOCAL Ly-alpha FOREST
John	Stocke	GO	6586	QAL	University of Colorado, Boulder	USA	A Metal Absorption Line System in the Local Supercluster ?
Hervey	Stockman	GO	6498	BSF	Space Telescope Science Institute	USA	Accretion Streams in Magnetic Variables: FOS Eclipse Studies of 5 ROSAT/HEAO 1 Sources
Alan	Stockton	GO	6490	AGN	Institute for Astronomy	USA	Deep Imaging of Extended Optical Structure around the Quasars 4C37.43 and 3C351
Alan	Stockton	GO	6491	AGN	Institute for Astronomy, University of Hawaii	USA	The Optical Structure and Environments of z~1 3CR Quasars
Alex	Storrs	GO	6559	SS	Space Telescope Science Institute	USA	An Imaging Study of Asteroids
Nicholas	Suntzeff	SNAP	6362	COS	Cerro Tololo Inter-American Observatory	USA	Supernova Host Galaxies
Jean	Surdej	GO	6790	COS	Space Telescope Science Institute	USA	MASS DETERMINATION OF QSOs USING GRAVITATIONAL LENSING
Jean	Surdej	GO	6811	COS	Space Telescope Science Institute	USA	A NEW GRAVITATIONAL LENS CANDIDATE: QSO 0449--1645 A & B
Alexander S.	Szalay	AR	6395	COS	The Johns Hopkins University	US	Modelling Cluster Mass Distributions from Gravitationally Lensed Arcs
Dr. Paula	Szkody	GO	6489	BSF	University of Washington	USA	The Identification and Cooling of the White Dwarf in the WZ Sge-Like System AL Com
Clive	Tadhunter	GO	6657	AGN	University of Sheffield	UK	Resolving the Shocks in Powerful Radio Galaxies
Dr. Laurence	Taff	GO	6641	CS	The Johns Hopkins University	USA	Continued Observations for Orbit and Individual Mass Determinations for the Low-Mass Binary L722-22
Marco	Tavani	GO	6670	BSF	Columbia University	USA	High-resolution imagery of jets from superluminal X-ray transients
Trinh X.	Thuan	GO	6678	COS	University of Virginia	USA	Nearby young dwarf galaxies and their Lyman Alpha emission
John L.	Tony	GO	6579	COS	Massachusetts Institute of Technology	USA	The Cosmic Velocity of the Great Attractor
Susan	Trammell	GO	6761	ISM	University of Chicago	USA	The Origin of Shock Emission in Proto-Planetary Nebulae
Susan	Trammell	SNAP	6366	ISM	University of Chicago	USA	The Early Onset of Asymmetric Outflow During the Planetary Nebula Formation Process
David	Turnshek	GO	6799	QAL	Dept. of Physics & Astronomy	USA	The BAL Region Covering Factor in a Sample of IRAS-Selected QSOs
David	Turnshek	GO	6815	QAL	Department of Physics & Astronomy	USA	The Origin of the Polarization in the Gravitationally Lensed "Cloverleaf" BAL QSO H1413+1143
Tony	Tyson	GO	6503	COS	AT&T Bell Laboratories	USA	The Enigma Lens Q2345+007: Early Assembly of Dark Matter?
Prof. David	Tytler	SNAP	6349	QAL	University of California, San Diego	USA	SNAP SHOT SEARCH FOR HIGH REDSHIFT QSOS WITH FAR-UV FLUX
C. Megan	Urry	SNAP	6363	AGN	Space Telescope Science Institute	USA	The Environments and Host Galaxies of BL Lac Objects
Wil	van Breugel	GO	6608	COS	Lawrence Livermore National Laboratory	USA	DETAILED STUDIES OF TWO Z > 3.5 RADIO GALAXIES
Roeland	van der Marel	GO	6430	G&C	Hubble Fellow, Institute for Advanced Study	USA	Nuclear structure & merger--starburst relation in the ultraluminous IRAS galaxy NGC 6240
M. H.	van Kerkwijk	GO	6744	HS	California Institute of Technology	USA	Fundamental properties of the pulsar/white-dwarf binary PSR B1855+09
Dr. Stephane	Vennes	GO	6615	BSF	UC Berkeley, Center for EUV Astrophysics	USA	Fundamental Parameters of White Dwarfs in Close Binaries with Late-Type Stars
Alfred	Vidal-Madjar	GO	6800	ISM	Institut d'Astrophysique de Paris	France	Deuterium in the local interstellar medium towards hot stars
Alfred	Vidal-Madjar	GO	6828	HS	Institut d'Astrophysique de Paris	France	Far UV emission spectrum and stellar wind of Sirius A
Osmi	Vilhu	GO	6647	CS	University of Helsinki Observatory	Finland	A NEW TOOL FOR PROBING MAGNETIC ACTIVITY WITH CIV LINE PROFILES
Ted	von Hippel	GO	6424	SP	University of Wisconsin	USA	Calibration of Stellar Evolutionary Ages and Variations in the IMF
Richard	Wade	GO	6661	BSF	The Pennsylvania State University	USA	UV Spectroscopy of face-on accretion disks

### Cycle 6 Approved Programs

Bart	Wakker	GO	6590	ISM	University of Wisconsin	USA	The metallicity of high-velocity cloud complex C
Nolan R.	Walborn	GO	6508	HS	Space Telescope Science Institute	USA	Spatially Resolved Spectroscopy of New Compact Multiple Systems in the LMC
Alistair	Walker	GO	6604	SP	Cerro Tololo Inter-American Observatory	USA	Photometry of the Oldest Field Populations in the Magellanic Clouds
Dr. Jeremy	Walsh	GO	6518	ISM	Space Telescope European Coordinating Facility	Germany	High spatial resolution polarization mapping of the nebula around Eta Carinae
Dr. Jeremy	Walsh	GO	6519	ISM	Space Telescope European Coordinating Facility	Germany	Parallel high resolution imaging of diffuse objects in the Magellanic Clouds
Frederick	Walter	GO	6429	HS	State University of New York	US	Parallax, Proper Motion, and Spectral Energy Distribution of an Isolated Old Neutron Star"
Rene	Walterbos	AR	6382	SP	New Mexico State University	USA	The Stellar Populations Inside Expanding HI Shells in Galaxies
Dr. S. J.	Warren	GO	6560	COS	Imperial College of Science Technology and Medicine	England	Mapping an optical Einstein ring
Harold	Weaver	GO	6663	SS	Applied Research Corporation	USA	Systematic Investigation of C/1995 O1 (Hale-Bopp)
Harold	Weaver	GO	6679	SS	Applied Research Corporation	USA	HST Investigation of a Bright, New Comet
John K.	Webb	GO	6712	QAL	University of New South Wales	Australia	The Gaseous Extent of Galaxies: How Far is Too Far?
William F.	Welsh	GO	6721	AGN	Keele University	UK	Ultra--Rapid UV Continuum Variability as a Probe of AGN Physics
Klaus	Werner	GO	6454	HS	Universitaet Potsdam	Germany	UV spectroscopy of a DAO white dwarf showing signatures of an extremely hot wind
Klaus	Werner	GO	6455	HS	Universitaet Potsdam	Germany	Metal diffusion and radiative levitation in hot helium-rich white dwarfs
Francois	Wesemael	GO	6654	HS	Universite de Montreal	Canada	Ultraviolet Spectroscopy of Hot DB White Dwarfs
Richard	White	GO	6724	HS	Space Telescope Science Institute	USA	The P Cygni Nebula
Richard L.	White	AR	6396	AGN	Space Telescope Science Institute	U.S.A.	HST WFPC2 Observations of MilliJansky Radio Sources from the FIRST Survey
Beverley J.	Wills	GO	6781	AGN	Department of Astronomy, University of Texas at Austin	USA	SOFT X-RAYS AND THE UV SPECTRA OF A COMPLETE QSO SAMPLE
Andrew	Wilson	GO	6419	AGN	University of Maryland	USA	Testing Unified Models with a Complete Sample of Seyfert Galaxies
Rogier	Windhorst	GO	6609	G&C	Arizona State University	USA	The WFPC2 B-Band parallel survey: a systematic and synoptic study of galaxy formation and evolution
Rogier	Windhorst	GO	6610	COS	Arizona State University	USA	WFPC2 Ly-alpha imaging of galaxy clusters at z=2.4: galaxy formation from compact sub-galactic clumps?
Donald E.	Winget	GO	6727	HS	University of Texas	USA	A Unique Test of Asteroseismology: the DBV GD358
P. Frank	Winkler	GO	6809	HS	Middlebury College	USA	An Optical Counterpart to the X-Ray Point Source in the Puppis A Supernova Remnant?
Dr. Janet	Wood	GO	6420	BSF	Keele University	UK	Phase Resolved UV Spectroscopy of the Peculiar Binary V Sge
Guy	Worthey	GO	6664	SP	University of Michigan	USA	Stellar Ages in M 32: Exposing the Conspiracy
Hui	Yang	AR	6386	ISM	University of Illinois	USA	The Structuring of the ISM by Massive Stars in NGC 604
Howard	Yee	GO	6832	COS	University of Toronto	Canada	Imaging of a Protogalaxy at z=2.7 Discovered by its Young Stellar Population
Eliot	Young	GO	6733	SS	NASA Ames Research Center	USA	Spatially-resolved mapping of Titan's atmosphere at several interesting altitudes
Ann	Zabludoff	GO	6835	G&C	Carnegie Observatories	USA	The Detailed Morphology of Post-Merger Galaxies
Dennis	Zaritsky	AR	6370	G&C	UC Observatory/Lick Observatory	USA	Lopsided Galaxy Disks and the Galaxy Accretion Rate
Ben	Zellner	GO	6481	SS	Georgia Southern University	USA	Vesta at Perihelion
Ben	Zellner	GO	6487	SS	Georgia Southern University	USA	Spectrophotometry of Inner Satellites of Uranus
Ben	Zellner	GO	6552	SS	Georgia Southern University	USA	Spectrophotometry of Inner Jovian Satellites

### Cycle 6 Approved Programs

Steve	Zepf	GO	6439	COS	University of California, Berkeley	USA	Using a Cepheid based Distance to Test the Large Peculiar Motions Inferred in the Centaurus Region
Esther	Zirbel	GO	6675	COS	Haverford College	USA	The Evolution of Galaxies in Groups