

## Cycle 26 Approved Programs

Phase II	FirstName	LastName	Institution	Country	Type	Resources	Title
15627	Angela	Adamo	Stockholm University	SWE	GO	60	CLUES to galaxy evolution: young star clusters as engines of galactic feedback
15663	Mohammad	Akhshik	University of Connecticut	USA	GO	60	REsolving QUIEscent Magnified (REQUIEM) Galaxies: Uncovering Formation Pathways via Spatially Resolved Gradients at z=1.6-2.9
15630	Nate	Bastian	Liverpool John Moores University	GBR	GO	38	A Full Characterisation of the Multiple Population Properties of Young Globular Clusters
15631	Peter	Behroozi	University of Arizona	USA	AR		Physically Consistent Galaxy Stellar Masses and Star Formation Rates From z=0 to z=10
15628	Beth	Biller	University of Edinburgh, Institute for Astronomy	GBR	GO	40	A search for sub-Jupiter mass companions to young planetary mass brown dwarfs
15625	Dennis	Bodewits	Auburn University	USA	GO	36	Composition and physical processes of the inner coma of Comet 46P/Wirtanen
15632	Dana	Casetti	Southern Connecticut State University	USA	AR		Expanding HST's Astrometry Legacy: A Comprehensive Astrometric Calibration of WFPC2
15649	Rupali	Chandar	University of Toledo	USA	GO	38	Clusters, Clumps, Dust and Gas in Extreme Star-Forming Galaxies
15633	Andrés	del Pino Molina	Space Telescope Science Institute	USA	AR		The stellar dream team: Combining HST and Gaia to derive precise Proper Motions of resolved stellar populations.
15641	Andrea	Dupree	Smithsonian Institution Astrophysical Observatory	USA	GO	12+12+12	Focus on Betelgeuse
15642	Wendy	Freedman	University of Chicago	USA	GO	54	An Independent Determination of the Hubble Constant
15659	Douglas	Gies	Georgia State University Research Foundation	USA	GO	39	The Missing Link in Massive Binary Star Evolution
15638	Denis	Grodent	Universite de Liege	BEL	GO	54	Auroral and magnetospheric context for Juno in situ instruments during Cycle 26
15643	Matthew	Hayes	Stockholm University	SWE	GO	55	The Cosmic Evolution of Circumgalactic Gas and Lyman alpha Halos
15650	Yasaman	Homayouni	University of Connecticut	USA	GO	40	Ultraviolet Echoes of Quasar Accretion Disks
15639	Yuri	Izotov	Ukrainian National Academy of Sciences, ITP	UKR	GO	45	Lyman continuum leakage in z~0.3 - 0.4 dwarf compact star-forming galaxies with stellar masses < 1.e8 Msun
15626	Anne	Jaskot	University of Massachusetts - Amherst	USA	GO	134	The Low-Redshift Lyman Continuum Survey
15660	Christopher	Johns-Krull	Rice University	USA	GO	50	Testing M Dwarf Mass Loss Across the Fully Convective Boundary
15655	Sean	Johnson	Princeton University	USA	GO	39	The first high resolution view of the full extent, morphology, and multi-phase nature of radio-loud and quiet AGN feedback with ACS+SBC
15653	Paul	Kalas	University of California - Berkeley	USA	GO	40	Optical coronagraphic imaging of debris disks newly resolved around young stars
15654	Janice	Lee	California Institute of Technology	USA	GO	122	PHANGS-HST: Linking Stars and Gas throughout the Scales of Star Formation

11/9/18

## ***Cycle 26 Approved Programs***

<b>Phase II</b>	<b>FirstName</b>	<b>LastName</b>	<b>Institution</b>	<b>Country</b>	<b>Type</b>	<b>Resources</b>	<b>Title</b>
15634	Nicolas	Lehner	University of Notre Dame	USA	AR		A Comprehensive Study of Multiphase Gas in Absorption-Selected Galaxy Halos
15664	Andrew	Levan	The University of Warwick	GBR	GO	45+45	New insights from gravitational waves combined with electromagnetic light
15651	Meredith	MacGregor	Carnegie Institution of Washington	USA	GO	44	The Origin and Impact of Flares in the Closest Planetary System- Proxima Centauri
15629	Laurent	Mahy	KU Leuven	BEL	GO	42	MAssivE STaR Outflows (MAESTRO)
15661	Michael	McDonald	Massachusetts Institute of Technology	USA	GO	40	Testing the Limits of AGN Feedback in Starburst and QSO Central Cluster Galaxies
15636	Lida	Oskinova	Universitat Potsdam	DEU	GO	12	What is on the black hole menu? Joint HST/COS and XMM/EPIC spectroscopy of the X-ray binary M33 X-7.
15648	Alex	Parker	Southwest Research Institute	USA	GO	206	The Solar System Origins Legacy Survey
15656	Joshua	Peek	Space Telescope Science Institute	USA	GO	75	QuaStar: The first unobscured view of the Milky Way's Circumgalactic Medium
15644	Daniel	Perley	Liverpool John Moores University	GBR	GO	45	An Independent View of the z=5 Galaxy Population
15637	Marc	Rafelski	Space Telescope Science Institute	USA	GO	90	Exploring the gaseous surroundings of low-mass galaxies with an HST+MUSE Deep Field
15640	Adam	Riess	The Johns Hopkins University	USA	GO	110	The Search for New Physics Amid the Hubble Constant Tension
15657	Ian	Roederer	University of Michigan	USA	GO	47	HD 222925: A unique opportunity to study the full range of nuclei produced by a single r-process event
15645	David	Sand	University of Arizona	USA	GO	41	The Identification of Failed Supernovae
15658	Sangmo	Sohn	Space Telescope Science Institute	USA	GO	35	Resolved Proper Motions of M31 and the M31-M32 Interaction
15646	Daniel	Stark	University of Arizona	USA	GO	40	Massive Stellar Populations at Reionization-Era Metallicities with Ultra-Deep HST/COS Spectroscopy
15647	Harry	Teplitz	California Institute of Technology	USA	GO	164	Ultraviolet Imaging of the Cosmic Assembly Near-infrared Deep Extragalactic Legacy Survey Fields (UVCANDELS)
15652	Tommaso	Treu	University of California - Los Angeles	USA	GO	35	H0, the stellar initial mass function, and other dark matters from a large sample of quadruply imaged quasars
15662	Sylvain	Veilleux	University of Maryland	USA	GO	50	Galactic Winds across the Gas-Rich Merger Sequence
15635	Allison	Youngblood	NASA Goddard Space Flight Center	USA	AR		Recovering Stellar Lyman alpha and O I Emission Line Profiles from Airglow-Dominated COS Spectra of Cool Dwarf Stars