

Date	Time	Poster#	FirstName	LastName	PUBLISHINGTITLE
9 Jan	5:40 PM	167.04	Elizabeth	Adams	An Examination of Kinematic Properties of Dwarf Irregular Galaxies
9 Jan	5:40 PM	161.08	Michael	Anderson	X-ray Bright Optically Normal Galaxies (XBONGs) in the XBootes Field
9 Jan	9:30 AM	161.09	Roberto	Assef	Low Resolution Spectral Templates for Galaxies from 0.2--10 microns
7 Jan	5:40 PM	8.07	James	Atwood	Microvariability in Active Galactic Nuclei at 1420 MHz
7 Jan	6:00 PM	9.09	Alissa	Bans	Steady-State Modeling and Possible Detection of HCl in Eta Carinae's -513 km/s Ejecta
9 Jan	5:40 PM	150.22	Alissa	Bans	Steady-State Modeling and Possible Detection of HCl in Eta Carinae's -513 km/s Ejecta
7 Jan	6:00 PM	17.22	Rex	Beaber	Mapping [O III] Emission in Diffuse Ionized Gas
8 Jan	9:30 AM	77.28	Razieh	Behkam	Constraining Lambda CDM and Brane-based Cosmologies using Gamma Ray Bursts
8 Jan	6:00 PM	105.02	Eric	Boyd	Infrared Spectroscopy of Low Mass Stars in the Cepheus A Star Forming Region
7 Jan	6:00 PM	29.12	Joseph	Bramlett	Frequency Determinations of Five Slowly Pulsating B Stars
7 Jan	9:30 AM	7.02	Laura	Breneman	First Constraints on Black Hole Spin in Broad Iron Line AGN
7 Jan	3:30 PM	22.09	Brian	Brondel	Fast Guiding with the Quad OTA
7 Jan	5:40 PM	30.09	Joanna	Brown	CO Emission from the Inner Regions of Disks with Dust Clearing
7 Jan	9:30 AM	4.05	Gregory	Brunner	Spitzer IRS Spectral Maps of Spatially Resolved Molecular Hydrogen in NGC 5194
9 Jan	5:40 PM	173.01	L.	Burns	Evaluation of a Novel Design for an Electrostatic Quadrupole Triplet Ion Beam Lens
7 Jan	3:30 PM	29.19	Tabitha	Bush	Rotational Velocities of delta Scuti Variable Stars
7 Jan	9:30 AM	9.03	Ryan	Campbell	Phase-Resolved Infrared Cyclotron Spectroscopy of Polars
7 Jan	5:40 PM	30.20	Phillip	Cargile	A New Low-Mass, Pre-Main Sequence Eclipsing Binary in Orion: Precise Mass Determinations of System Components
8 Jan	6:00 PM	89.01	Jennifer	Carton	<i>FUSE</i> Observations of the Unprecedentedly Deep Quiescent" Magnetic Activity State of alpha Centauri A"
9 Jan	5:40 PM	169.12	Michele	Cash	On the Feasibility of Detecting UV Auroral Emission from Extrasolar Giant Planets (EGPs)
9 Jan	9:30 AM	150.21	David	Chamulak	The Laminar Flame Speedup by Neon-22 Enrichment in White Dwarf Supernovae
7 Jan	9:30 AM	8.02	Ritaban	Chatterjee	Correlated Multifrequency Variability in the Blazars 3C 279 and PKS 1510-089

7 Jan	3:30 PM	21.03	Dan	Coe	LensPerfect: Exact Massmap Solutions for Gravitationally Lensed Multiple Images
9 Jan	5:40 PM	156.05	Joseph W.	Coish	A More Complete Sample of Planetary Nebulae in the Small Magellanic Cloud: Results from MCELS
9 Jan	5:40 PM	164.12	Amy	Colon	Selective Deposition of Thin Films for Future X-ray Optics
7 Jan	3:30 PM	30.03	Maria	Cordero	Search for Close Binaries of Herbig Ae/Be Stars
9 Jan	5:40 PM	151.13	Jeffrey	Coughlin	Five New Low-Mass Eclipsing Binary Systems
9 Jan	9:30 AM	163.02	Nicolas	Cowan	Infrared Phase Variations of Hot Jupiters
9 Jan	5:40 PM	172.02	Benjamin	Cowin	Modeling the Galactic Center Magnetic Field Using Synchrotron Flux Density Maps
9 Jan	5:40 PM	165.10	Kevin	Croxall	WIYN Open Cluster Study: Lithium in the Young and Metal-Poor Cluster M36
7 Jan	9:30 AM	8.11	Francesca	D'Arcangelo	Rapid Multiwavelength Polarization Variability in the Quasar 0420-014
9 Jan	5:40 PM	167.08	Kate	Dellenbusch	Oxygen Abundances in Starbursting Transition Dwarfs
9 Jan	9:30 AM	159.08	Julia	Deneva	First Results from a Galactic Center Search for Pulsars and Transients: A Rotating Radio Transient Candidate
7 Jan	3:30 PM	20.02	Timothy	Dolch	A Confirmation of the Optical EBL From HST Archival Data: First Results
8 Jan	9:30 AM	77.19	Edmund	Douglass	Chandra Observation of the Cluster Environment of a WAT Radio Source in Abell 1446
8 Jan	5:40 PM	77.26	Steven	Ehlert	Iron Abundance and Temperature Gradients in High Redshift Galaxy Clusters
7 Jan	3:30 PM	29.08	Scott	Engle	The Secret Lives of Cepheids: Discovery of Strong FUV Emissions in the Classical Cepheids Polaris and beta Dor
8 Jan	9:30 AM	77.09	Jessica	Evans	Evidence for Evolution in Weak MgII Absorbers at $z \approx 1.5$
8 Jan	3:30 PM	88.05	Nicolas	Flagey	Dusty Sculptures in the MIPS GAL Survey
8 Jan	6:00 PM	103.06	Sean	Foran	Meet Your Local White Dwarf Neighbors: A Census of the 20 pc Sample
9 Jan	5:40 PM	172.05	Stephan	Frank	Studying the Intergalactic Medium via OVI absorption in the spectra of SDSS Quasars
9 Jan	5:40 PM	150.07	Arti	Garg	Near-Explosion Lightcurves of SNe Ia from the SuperMACHO Survey
8 Jan	3:30 PM	100.02	Iskren	Georgiev	Old Globular Clusters in Nearby Dwarf Irregular Galaxies
9 Jan	5:40 PM	165.09	Amandeep	Gill	WIYN Open Cluster Study: Lithium Abundances in Dwarf Stars of the Old (6-7Gyr) Open Cluster NGC 188
8 Jan	3:30 PM	81.04	Erika	Grundstrom	Be Star Spectra: Disk Variability and Radial Velocity Variations

9 Jan	5:40 PM	172.12	Erin	Gutbrod	Gravitational Lensing and the Distance to the Galactic Center
8 Jan	5:40 PM	72.04	Amanda	Haapala	Quasar Environments in the Sloan Digital Sky Survey
7 Jan	6:00 PM	25.13	Tanya	Hall	Comet 73P/Schwassmann-Wachmann 3: O(1D) and H <sub>2</sub> O Production Rates
8 Jan	5:40 PM	84.24	Nicholas	Hall	A Comparative Study of Velocity Statistics of Hydrodynamic and Magnetohydrodynamic Turbulence
7 Jan	6:00 PM	25.04	Heather	Hanson	Correlating Arecibo Radar and IRTF Near-Infrared Spectral Observations of 105 Artemis
9 Jan	5:40 PM	171.02	Nimish	Hathi	Surface Brightness Properties of z~4-6 Galaxies in the HUDF
7 Jan	9:30 AM	4.16	Kimberly	Herrmann	PNLF Distances to Six Face-On Spiral Galaxies
8 Jan	3:30 PM	97.04	Erik	Hoversten	Constraints on the Stellar Initial Mass Function from the Integrated Light Properties of Galaxies in the Sloan Digital Sky Survey
9 Jan	5:40 PM	172.06	Christian	Howard	A High Precision Radial Velocity Survey of the Galactic Bulge
9 Jan	5:40 PM	166.01	Yi-Cheng	Huang	The Implication of MOND for Dark Haloes
9 Jan	5:40 PM	165.04	Joseph	Hughto	WIYN Open Cluster Study: Precision UBVR CCD Photometry of the Open Cluster NGC 2506
7 Jan	3:30 PM	25.16	Nathan	Kaib	The Effect of the Sun's Early Environment on the Oort Cloud and Comet Showers
9 Jan	5:40 PM	159.09	Laura	Kasian	Updated Timing Parameters of two Massive Binary Pulsars: J0621+1002 and J0751+1807
9 Jan	5:40 PM	162.01	Nicole	Kelley	Combined NSVS/2MASS Database Search For Cool Algols and Eclipsing Subdwarf B Stars
9 Jan	5:40 PM	167.01	Amanda	Kepley	Magnetic Fields in Irregular Galaxies: NGC 4214
9 Jan	9:30 AM	149.12	Mark	Keremedjiev	Characterization of the Baldwin Effect for AGN in the Mid Infrared
9 Jan	5:40 PM	150.20	Wesley	Ketchum	Detailed Spectral Analysis of the Type Ib Supernova 1999dn
7 Jan	6:00 PM	19.05	Christopher	Klein	The Spitzer Interacting Galaxies Survey: IRAC Evaluations of Star Formation
9 Jan	5:40 PM	156.11	Matthew	Klimek	A Multi-Wavelength Investigation of Newly Discovered Supernova Remnants in the Large Magellanic Cloud
9 Jan	5:40 PM	164.13	Egemen	Kolemen	Dynamics of an Occulter Based Planet Finding Telescope
9 Jan	9:30 AM	154.08	Andrew	Kruger	Performance of the Visiting Instrument TEXES on Gemini North
7 Jan	5:40 PM	29.03	Andrea	Kunder	The V-R Color of RR Lyrae Stars at Minimum Light

8 Jan	9:30 AM	76.08	Thompson	LeBlanc	Monte-Carlo SED Models Of Young Stars With Accretion Disks In Taurus-Auriga and Orion Region
7 Jan	5:40 PM	30.17	Jenna	Lemonias	Millimeter-Wavelength Methanol Masers in New Galactic Sources
8 Jan	3:30 PM	93.06	Emily	Levesque	Late-Type Red Supergiants: Too Cool for the Clouds?
7 Jan	6:00 PM	30.01	Kelly	Lockhart	Stellar and Circumstellar Properties of Class I Protostars
8 Jan	5:40 PM	76.07	Jesse	Lord	3D Radiative Hydrodynamics Simulations of Protoplanetary Disks: A Comparison Between Two Radiative Cooling Algorithms
9 Jan	5:40 PM	167.07	Bonnie	Ludka	Investigation of Star Formation in Dwarf Iffedular Galaxies Using Ultra-violet Photometry
8 Jan	3:30 PM	93.01	Rachel	Matson	The Wilson-Bappu Effect - Fifty Years Later
9 Jan	5:40 PM	152.02	Lauren	McCarthy	Atmospheric Properties of Brown Dwarfs
8 Jan	5:40 PM	72.23	Colleen	McIntosh	Quantification of Quasar Environments via Absorption Spectra
8 Jan	9:30 AM	74.10	Sean	McWilliams	Observing Massive Black Hole Binaries with LISA
7 Jan	5:40 PM	4.11	Kushal	Mehta	Mapping a Low Surface Brightness Galaxy
8 Jan	3:30 PM	101.05	Allison	Mercer	High Resolution Radio Observations of the Nebulae of Luminous Blue Variable Stars
9 Jan	5:40 PM	159.11	Rossina	Miller	Application of Typological Sequencing for the Classification of Radio Pulsar Profiles
9 Jan	5:40 PM	172.01	Elisabeth	Mills	A Wide Area Map of The Galactic Center at 1.1 mm
8 Jan	5:40 PM	77.21	Philip	Mocz	Group Analysis Reveals Previously Unrecognized Patterns in Stellar and Galactic Distributions
9 Jan	5:40 PM	163.04	Fergal	Mullally	A Possible Planet Around a White Dwarf
8 Jan	6:00 PM	97.11	Ferah	Munshi	Correlation of Galaxy Types in the 2MASS Redshift Survey with 2MASS/SDSS Colors and HI Content
7 Jan	5:40 PM	4.03	Allison	Noble	Mapping Tidal Interactions in the M51 System
7 Jan	5:40 PM	6.01	Dale	Nunn	Investigation of Anomalous Sputtering Behavior of a Ga-In Target
8 Jan	5:40 PM	77.15	Kristina	Nyland	Chandra Spectral Analysis of the Intergalactic Gas in the Unusual Cluster RXJ 0419+0225
8 Jan	5:40 PM	85.02	Manasseh	Obi	Atacama Large Millimeter Array Low Noise Analysis
8 Jan	5:40 PM	78.10	Isobel	Ojalvo	Arecibo Observatory and the National Virtual Observatory
9 Jan	9:30 AM	149.15	John	Parejko	The Spectral Energy Distributions of Normal and Weakly-Active Galaxies
7 Jan	5:40 PM	8.16	Robert	Penna	A Two-Fluid Plasma Shock Wave Model for the Strong Shock in Centaurus A
7 Jan	3:30 PM	27.10	William	Powell	Globular Cluster Tidal Streams: An Observational Study

9 Jan	5:40 PM	164.10	Laurent	Pueyo	Wavefront Compensation for High Contrast Imaging in the Presence of Fresnel Effects
8 Jan	9:30 AM	77.16	Beth	Reid	Sunyaev-Zel'dovich Effect Signals in Cluster Models
7 Jan	9:30 AM	10.04	Basmah	Riaz	Characterizing the Disk Around the Brown Dwarf Planetary System 2MASSW J1207334-393254
9 Jan	5:40 PM	168.06	Jeffrey	Rich	Beryllium in Extremely Metal Deficient Stars
8 Jan	6:00 PM	105.10	Benjamin	Ripman	Statistics of Turbulence Probed by Water Masers in Star Forming Regions
9 Jan	5:40 PM	162.09	Noll	Roberts	GNAT Student Follow-Up Pilot Project
9 Jan	5:40 PM	159.04	Samuel	Rodarte	A New Technique for the Characterization of Radio Pulsar Polarization Profiles
7 Jan	3:30 PM	17.14	Monica	Rodriguez-Martinez	A Study of the Radio Continuum - Far Infrared Correlation at Small Scales in the Galaxy
8 Jan	3:30 PM	91.03	Philip	Rosenfield	Properties of Rotating Neutron Stars Using Density Dependent Relativistic Hadron Field Theory
9 Jan	5:40 PM	171.03	Russell	Ryan	The Unresolved Stellar Populations of Galaxies in the HUDF
7 Jan	6:00 PM	16.04	Julia	Sandell	Coronal Loop Recognition: A Diagnostic Tool for Magnetic Field Extrapolation Models
7 Jan	9:30 AM	15.11	Sara	Schultz	Low Frequency Turnovers of Compact Radio Sources in NGC 247
9 Jan	9:30 AM	159.10	Ryan	Shannon	Circumpulsar Asteroids: Inferences from Nulling Statistics and High Energy Correlations
8 Jan	3:30 PM	79.01	Sonali	Shukla	Spitzer Observations of Substellar Companions
7 Jan	6:00 PM	29.11	Melissa	Sims	Frequency Determination for the Slowly Pulsating B Star, HD21071, From Combined Geneva and Stromgren Photometry
8 Jan	9:30 AM	77.29	Alok	Singhal	Understanding a Cosmic Yardstick - Simulating Neutral Hydrogen in Disk Galaxies
8 Jan	3:30 PM	80.05	Vernesa	Smolcic	The VLA-COSMOS 1.4 GHz Survey: The Properties of the Faint Radio Population and Star Formation Rates
8 Jan	5:40 PM	77.23	Shannon	Snider	Exploring Galaxy Environments with Characteristic Field Mapping
9 Jan	5:40 PM	171.04	Amber	Straughn	Emission Line Galaxies in PEARS: A 2-D Detection Method
8 Jan	6:00 PM	98.15	Koki	Takasaki	Radiation Tolerance of SNAP CCDs
9 Jan	5:40 PM	165.08	Walter	Trentadue	WIYN Open Cluster Study: Signature(s) of Main Sequence Lithium Depletion Mechanism(s) from Subgiants of the Old (6-7Gyr) Open Cluster NGC 188
8 Jan	6:00 PM	105.14	Phuongmai	Truong	The Velocity Field and the Spatial Distribution of the 'Hot Spots' in Methanol Masers: a Statistical Study

9 Jan	5:40 PM	151.02	Rebecca	Tucker	The Eclipsing Binary MY Cygni
9 Jan	5:40 PM	156.16	Karl	Twelker	Expanding Ejecta in the Core-Collapse Supernova Remnant G292.0+1.8, Cas A's Older Cousin
7 Jan	3:30 PM	26.10	Carlos	Vargas Alvarez	The Evolved Stars of the Globular Cluster M 55
8 Jan	9:30 AM	77.25	David	Ventimiglia	Quantifying Galaxy Cluster Substructure
8 Jan	9:30 AM	78.01	Richard	Wagner	Theory SkyNode
8 Jan	6:00 PM	90.07	Mark	Wagner	Effects of Gravitational Lensing on SNe Discovered Behind Massive Galaxy Clusters
7 Jan	5:40 PM	9.01	Krista	White	Observations of SS Cyg - Quiescence to Outburst
9 Jan	9:30 AM	162.17	Allison	Widhalm	WIYN Open Cluster Study Long-term Monitoring: NGC 2141
7 Jan	9:30 AM	15.10	Rongying	Wu	A PAH Deficit in Extremely Low Luminosity Galaxies
7 Jan	9:30 AM	11.07	Amit	Yadav	Primordial non-Gaussianity using CMB Temperature and Polarization Anisotropies.
7 Jan	6:00 PM	30.06	Jennifer	Yee	Lithium Depletion in the Beta Pictoris Moving Group
9 Jan	9:30 AM	149.09	Monica	Young	Red AGNs: Dust Absorption or Intrinsic Continuum Difference?
7 Jan	5:40 PM	28.03	Chen	Zheng	Follow-up Spectroscopy for the SDSS-II SN Survey