Spring 2011A Applications Awarded Time

Mukremin Kilic, Sandy Leggett

The Frequency of Debris Disks Around White Dwarfs

Elaine Winston, Dawn Peterson, Tom Megeath, Lori Allen, Joe Adams

Spectral Typing of Protostars & Brown Dwarfs in Serpens North & South

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Will Grundy, Steve Tegler

D/H ratios in methane ice on Pluto and Triton

Sherry Fieber-Beyer, Mike Gaffey

Compositional and Dynamical Studies of Asteroids Located In/Near the 3:1 Resonance

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Glenn Orton, Leigh Fletcher, Padma Yanamandra-Fisher

Mid-Infrared Support for the Cassini CIRS Experiment on Revs. 135-143

Masatoshi Imanishi, Keisuke Imase

Star-formation and the origin of SMBH-growth in nearby QSOs

Franck Marchis, Joshua Emery, J. Emilio Enriquez

Investigating the Relationship Between the Composition of Asteroids and Their Multiplicity

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Glenn Orton, Padma Yanamandra-Fisher, Leigh Fletcher, Agustin Sanchez-Lavega

Characterizing the Outbreak Stage of the Revival of Jupiter's South Equatorial Belt

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Glenn Orton, Leigh Fletcher, Padma Yanamandra-Fisher, Agustin Sanchez-Lavega

Evolution of Jupiter's Faded South Equatorial Belt

Glenn Orton, Padma Yanamandra-Fisher, Kevin Baines

Support for Cassini VIMS Observations During Revs. 135-143.

Michael Sitko, Robert Stencel, Ray Russell, David Lynch, Brian Kloppenborg, Barbara Whitney

Uncovering the Nature of the Mysterious Dark Object in Epsilon Aurigae using Mid-Infrared Spectrophotometry

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Michael Sitko, Misato Fukagawa, Ray Russell, Arne Henden, Carol Grady, David Lynch, John Wisniewski

Variability in Protoplanetary Disks - Disk Rim Dynamics and Scattered Light Visibility in HD 163296

Michael Sitko, Rafael Millan-Gabet, Ray Russell, David Lynch, John Monnier, Daryl Kim, Edward Lagg, Carol Grady, Fabien Malbet, Heidi Hammel, Brad Perry, Suellen Brafford

Probing the Inner Pre-Planetary Disk with Joint Multiwavelength Spectral and Interferometric Observations

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Michael Sitko, Ray Russell, Charles Woodward, Michael Kelley, Carey Lisse, Daryl Kim, Edward Lagg, David Harker, Suellen Brafford, Heidi Hammel

Multi-wavelength Observations of Comet C/2009 P1 Garradd

Michael Sitko, Stefan Kraus, Ray Russell, David Lynch, Nuria Calvet, Catherine Espaillat, John Monnier, Rafael Millan-Gabet, David Wilner

Spectroscopy of Young Stellar Disks with Planet-Cleared Gaps

Chick Woodward, Greg Schwarz, L. Andrew Helton

HST/SpeX ToO Study of An X-ray Bright Classical Nova

Carey Lisse, Christine Chen, John Rayner, Mike Sitko

SPeX Study of the Warm Circumstellar Dust in Nearby Planet Forming ExoSystems II

Tomoki Morokuma, Toshihiro Kawaguchi, Masatoshi Imanishi, Nagisa Oi, Keisuke Imase, Nozomu Kawakatu, Aya Kosaka, Kenta Matsuoka, Takeo Minezaki, Yosuke Minowa, Tohru Nagao

Weighing Supermassive Black Holes at z~3 by NIR Spectroscopy

Joshua Schlieder, Sebastien Lepine, Michal Simon

New Low-Mass Members of the AB Doradus and Beta Pictoris Moving Groups Revealed

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Mark Swain, Pieter Deroo, Ming Zhao, Ingo waldman, Caitlin Griffith, Giovanna Tinetti

Follow the Methane - Non-Equilibrium Conditions in Exoplanets

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Howie Marion, Andrew Friedman, Peter Garnavich, Kevin Krisciunas, Robert Kirshner

Combining NIR Spectra and Light Curves from Type Ia Supernovae

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Vishnu Reddy, Martin Hynes, Michael Gaffey, Jessica Blagan

Physical Characterization of Near-Earth Objects

Richard Binzel, Timothy Spahr, Steven Chesley, Shelte Bus, Mirel Birlan, Francesca DeMeo

IRTF NEO Rapid Response: Close Encounters of the Asteroid Kind

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Eric Gaidos, Sebastien Lepine

SpeX and the metalli-City: Near-Infrared Spectra of M Dwarf Stars with Co-moving Hipparcos Companions

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Michael Shara, Jackie Faherty, David Zurek, Graham Kanarek

Tracing the Galactic Plane with Hot, Massive, Wolf-Rayet Stars

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Alan Tokunaga, Richard Binzel, Andy Rivkin, Schelte Bus, Mirel Birlan, Francesca E. DeMeo

Spectral Measurements of Spacecraft Mission Candidates and Potentially Hazardous Asteroids

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Richard Binzel, Andy Rivkin, Alan Tokunaga, Schelte Bus, Mirel Birlan, Francesca E. DeMeo

Spectral Measurements of Spacecraft Mission Candidates and Potentially Hazardous Asteroids

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Amanda Gulbis, James Elliot, Michael Person, Carlos Zuluaga

Stellar occultations by the large KBOs Pluto and Varuna

David Ardila, Gregory Herczeg, Christopher Johns-Krull, Robert Mathieu

Accretion in Young Binaries

Kevin Luhman

A Census of the Stellar Population in Upper Scorpius

Andrew Rivkin

How do the processes that create lunar water act on NEOs?

Beth Ellen Clark, Maureen Ockert-Bell, Michael Shepard, Jill Neeley

Investigation of X/M/E class main-belt asteroids

Michael Gaffey, Jessica Blagen, Vishnu Reddy

Rotational Spectral Investigation of Asteroid 354 Eleonora

Mark Willman, Nick Moskovitz

NIR continuum space weathering on S-complex asteroids

Jessica Blagen, Michael Gaffey, Sherry Fieber-Beyer

Investigating the Gefion Asteroid Family as a Proposed Source of the L-Chondrite Meteorites

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Ellen Howell, Ronald Vervack, Yan Fernandez, Michael Mueller, Patrick Taylor, Michael Nolan

Combining thermal observations and radar-derived shapes of near-Earth asteroids

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Elisabeth Adams, Jim Elliot, Amanda Gulbis

Multiple Photometric Transits of Northern-Hemisphere Extrasolar Planets

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Suvrath Mahadevan, Chad Bender, Rohit Deshpande, Ryan Terrien, Larry Ramsey, Stephen Redman

Populating a Metal Rich M-dwarf Target List for Precision Radial Velocity Exoplanet Surveys

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Cassy Davison, Russel White, Justin Cantrell, Todd Henry, Angelle Tanner

A Search for Planets Orbiting M-Dwarfs

Carl Melis, Gaspard Duchene, Ben Zuckerman, Inseok Song, Joseph Rhee

Characterizing the inner disk material around a new class of dusty first-ascent giant stars

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Tom Stallard, Steve Miller, Henrik Melin, James O' Donoghue, Michele Dougherty

Observations of Saturn's infrared aurora in support of Cassini

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Chad Bender, Gail Schaefer, Michal Simon

Dynamical Observations of Hyades Cluster Spectroscopic Binaries

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Cathy Olkin, Will Grundy, Eliot Young, Leslie Young, Marc Buie

Seasonal Change on Pluto and Temporal Context for New Horizons

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Benjamin Sargent, Margaret Meixner, Sundar Srinivasan, Joe Hora, Nimesh Patel, Masaaki Otsuka, Dave Riebel

Mid-Infrared Observations of Evolved Star Mass Loss in the Galactic Bulge

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Leslie Young, William Grundy, Eliot Young

Nitrogen migration on Triton's surface

Kris Sellgren, Deokkeun An, Solange Ramirez

Spectroscopic Study of Massive Young Stellar Objects in the Galactic Center

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Adam Burgasser, Sarah Schmidt, Jacqueline Faherty, Dagny Looper, Andrew West

Blue L Dwarf Pattern Baldness: Are Clouds Thinning or Patchy?

Jonathan Irwin, David Charbonneau, Barbara Rojas-Ayala, Zachory Berta, Christopher Burke, Kevin Covey, James Lloyd

Abundances of M-dwarfs in the solar neighborhood

Christopher Crockett, Naved Mahmud, Lisa Prato, Christopher Johns-Krull, Patrick Hartigan, Daniel Jaffe, Charles Beichman

Detecting extrasolar planets in the first 3 Myr

Emily Schaller, Henry Roe, Michael Brown

Titan's Methane Meteorology: Context for Cassini Titan Flybys

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Bin Yang, David Jewitt

Near Infrared Spectroscopy of Cybele Asteroids

Joshua Emery, Cristina Thomas, David Trilling, Amanda Gulbis, Marco Delbo

SpeX characterization of Warm Spitzer NEOs

Michael Cushing, J. Davy Kirkpatrick, Amy Mainzer, Christopher Gelino, Michael Skrutskie, Roger Griffith

Searching for the Coolest Brown Dwarfs in the Solar Neighborhood

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Heather Bloemhard, Michelle Creech-Eakman, Mark Swain, Pieter Deroo, Ming Zhao

Ground-Based NIR Emission and Transmission Spectra of TrES-3b

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Lucy Lim, Josh Emery, Andy Rivkin

MIRSI Spectra of Asteroids with Ceres-like 3-micron Features: Mid-IR Spectral Evidence for Aqueous Alteration Products

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Kyoung Hee Kim, Dan Watson, Manoj Puravankara, William Forrest, Joan Najita, Nuria Calvet, Tom Megeath, James Muzerolle, Will Fischer

Evolution of disk-young star accretion: SpeX observations of a homogeneous large sample of Class II YSOs in the Orion A star-forming region

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Michael Koss, Ezequiel Treister, Dave Sanders, Richard Mushotsky, Sylvain Veilleux, Meg Urry, Eilat Glickman

NIR Spectroscopy of Outliers in X-ray and Optical Classification of AGN

Driss Takir, Johsua Emery

Near-infrared Spectroscopy of Outer Main Belt Asteroids

Ming Zhao, Mark Swain, Pieter Deroo, Gautam Vasisht, Michelle Creech-Eakman

Dayside spectra of two hot-Jupiter planets with SpeX

Guillem Anglada, Peter Plavchan, Cassy Davison, Lisa Prato, Russel White, Christopher Crockett, Charles Beichman, John Johnson, David Ciardi, Stephen Kane

A High-Precision Radial Velocity Survey for Young Planets [II]

Michael Liu, Katelyn Allers, Adam Kraus, Evgenya Shkolnik

Identifying the Missing Young M Dwarfs

Kevin Covey, Lynne Hillenbrand

Systematic Spectroscopic Monitoring of Eruptive Variables in the North American Nebula

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Michael Liu, Niall Deacon, Eugene Magnier, Bertrand Goldman

Rare Brown Dwarfs in the Solar Neighborhood from Pan-STARRS-1

Nancy Chanover, Gordon Bjoraker, Tilak Hewagama, Randall Carlson

Simultaneous Infrared Spectroscopy of Saturn with Cassini and the IRTF

Kenneth Chambers, Shannon Watters

Spectroscopy of High Redshift Quasar Candidates from PS1

Adam Kraus, Michael Ireland, Brendan Bowler, Michael Liu

A Search for Planetary-Mass Companions in Extremely Wide Orbits

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