

Spring 2002 Applications Awarded Time

Paul S. Hardersen, Paul A. Abell, Michael J. Gaffey

From Primitive to Igneous: Investigating Asteroid Thermal Histories with SpeX/NIR Observations

Masatoshi Imanishi, Kentaro Aoki

The AGN-Starburst Connection in Seyfert 2 Nuclei

Elisha Polomski, Michael L. Sitko, David K. Lynch, Ray W. Russell

Mid-IR Spectroscopy of Dust in Ae/Be Protoplanetary Disk Environments

Ann L. Sprague, Joshua P. Emery

SpeX and CSHELL Observations of Mercury

Alan N. Stockton, Gabriela Canalizo

A Search for Old Galaxies and Rich Clusters at $z \sim 1.6$

Steve Miller, Laurence M. Trafton, Tom Geballe, Tom Stallard, Robert D. Joseph

The Dynamics and Thermal Balance of Jupiter's Upper Atmosphere

Thomas Harrison, Heather Osborne, Steve Howell

The Chemical and Isotopic Abundances of Carbon in CV Secondary Stars

Joshua P. Emery, Robert H. Brown

Near-Infrared Spectroscopy of Trojan Asteroids

Mario E. van den Ancker, Philip C. Myers, Diego Mardones

Early Spectral Evolution of Protoplanetary Disks

Alan Tokunaga, Roger F. Knacke, Sergio Fajardo-Acosta

Spectroscopy of Circumstellar Disks and Envelopes

Jack E. P. Connerney, Takehiko Satoh

Long Term Observation of Jupiter's Magnetosphere Using NSFCAM Images of H_3^+

Richard Binzel, Schelte J. Bus

Near-Earth Objects: A population and Exploration Assessment

Heidi B. Hammel, David K. Lynch, Ray W. Russell

3-13 μm Spectroscopy of Neptune and Uranus

John Rayner, William D. Vacca, Michael Cushing, Andrew Pickles, Michael Gregg, N. Forster Schreiber

A Near-Infrared Spectral Library

Almudena Alonso-Herrero, Alice Quillen, Valentin D. Ivanov

Stellar Populations in the Nuclear Regions of Seyfert Galaxies

Paul A. Abell, Paul S. Hardersen, Michael J. Gaffey

Detailed Rotational and Compositional Investigation of Potentially Hazardous Near-Earth Asteroids: Part 2

Tracy Beck, Michal J. Simon, Lisa Prato

3 μm Absorption Spectra of Young Stars as Probes of their Environments

Charles E. Woodward, David E. Harker, Diane Wooden

Post-Perihelion HIFOGS Spectroscopy of Comet C/2000 WM1 (LINEAR)

Greg Doppmann, Daniel Jaffe, Thomas P. Greene

Physical Characterization of YSOs Using High Resolution IR Spectroscopy

Michael Gregg, Robert Becker, Mark Lacy, Patrick Hall, Richard White

Infrared Bright, Optically Hidden Quasars

Alan W. Harris, Schelte J. Bus, M. Delbo

Albedos - the Key to the Physical Characterization and Origins of Near-Earth Asteroids

Howie Marion, Peter Hoflich, J. Craig Wheeler, William D. Vacca

Near Infrared Spectroscopy of Type Ia Supernovae

A. Lançon, Jay Gallagher, L. J. Smith, R. de Grijs, N. Forster Schreiber, M. Mouhcine, R. W. O'Connell

Interaction Induced Starburst Activity: Star Clusters and Winds in M82 and NGC4490

Glenn Orton, Brendan Fisher, P. Yanamandra-Fisher

Weather and Climate Variability in Jupiter and Saturn; Rotational Variability of Titan

I. Neill Reid, David Koerner

A Search for Brown Dwarf and Super-Jovian Companions to Ultracool Dwarfs

Alberto Rodriguez-Ardila, Lisa Prato, Mariani G. Pastoriza

Probing the Coronal Line Region in Narrow-Line Seyfert 1 Galaxies

Alberto Rodriguez-Ardila, Anil Pradhan, Aaron Sigut

Fell and Other Low-Ionization Lines in Active Galactic Nuclei

Terry J. Jones, April Homich

Infrared Imaging Polarimetry of Comets

Terry J. Jones, April Homich

Infrared Polarimetry of Massive Bipolar Outflows

Terry J. Jones, April Homich

Infrared Imaging Polarimetry of High Mass Loss Stars

Laurence M. Trafton, Steve Miller, Tom Geballe

Uranus' Thermosphere/Ionosphere near Solar Maximum

David Turnshek, Sandhya Rao, Daniel Nestor, Eric Monier, Wendy Lane

The Nature of Damped Lyman-Alpha Galaxies: The Expanded HST Sample

Andrew S. Rivkin, Schelte J. Bus, Ellen S. Howell

Hydrated Minerals on C-class Asteroids: Does Size Matter?

Lisa Prato

Characterization of Low-Mass Candidate Young Star Spectroscopic Binaries

Angela Cotera, Andrea Leistra, Janet P. Simpson

SpeX Observations of Massive Stars in the Galactic Center and Galactic HII Regions

Stephen Eikenberry, John-David Smith

Mid-Infrared Imaging of the Massive Star Cluster near LBV 1806-20

Michal Kolpak, James Jackson, Kathleen Kraemer

Resolving Multiplicity in Young Galactic Star-forming Regions

Michael L. Sitko, Ray W. Russell, Ann L. Sprague

Thermal Emission Spectroscopy of the Moon

Glenn Orton, Nancy Chanover, Agustin Sanchez-Lavega

Evolution of Jovian Atmospheric Features

Robert D. Joseph

Infrared Spectroscopy of Luminous Infrared Galaxies

Leslie A. Young, Eliot Young, William M. Grundy

Infrared Spectral Evidence for Global Change on Triton

Eliot Young, Leslie A. Young, John R. Spencer, William M. Grundy, Gary Hansen, Charles Hibbitts

A Search for Amino Acid Precursors on Satellites of Jupiter and Uranus

Daniel Britt

Space Weathering on S-type Asteroids

Jasmina Marsh, Daniel Jaffe, Alan Tokunaga

Next Generation Spectroscopic Survey of the Rho Oph Protostellar Cluster

Ellen S. Howell, Andrew S. Rivkin

Observations of Asteroid Family Members at 3 μm

Thomas P. Greene, Karl E. Haisch, Jr., Mary Barsony, Michael E. Ressler

A Near-IR Imaging Survey for Protostellar Binaries

James M. De Buizer, Robert Pina

Mid Infrared Imaging of Young Massive Stars: A Search for Circumstellar Disks

Edward F. Tedesco, Kevin Jim, Schelte J. Bus, William Bottke, Alessandro Morbidelli, Patrick Michel

A 10.8 μm Radiometric Survey of Near-Earth Objects

Barry Rothberg, Robert D. Joseph

Infrared Spectral Identification of Anomalous Light in Merger Nuclei

Marc W. Buie, William M. Grundy, John R. Spencer

Surface Volatile Composition, Distribution & Evolution on Pluto and Triton

Schelte J. Bus, Jessica Sunshine
Mineralogical Study of S-type Asteroid Families

Edward F. Tedesco, Kevin Jim, Schelte J. Bus, William Bottke, Alessandro Morbidelli, Patrick Michel
Exploring the Near-Earth Asteroid Source Regions

Terrence W. Rettig, Sean Brittain, Craig Kulesa
Observation of H_3^+ , H_2 and CO in Disks around HAeBe Stars

Nancy Chanover, Eduardo Martin, Heidi B. Hammel
Spectroscopic Observations of L-Dwarf Atmospheric Variability

David Klassen, Eliot Young, James F. Bell III
High Resolution Image Reconstruction of Mars Imaging and the Study of Mars Volatile Clouds

Mary Barsony, Karl E. Haisch, Jr., Thomas P. Greene
Pre-Main-Sequence Binaries: A Chronometer for Planet-Forming Disks

Andy Fruchter, James E. Rhoads, Ingunn Burud
Gamma-Ray Bursts and their Host Environments

JoAnn O'Linger, David Cole, Michael W. Werner, Michael E. Ressler, Grace Wolf-Chase
Evolution of the Mid-Infrared Spectral Energy Distributions of Protostars

Diane Wooden, David E. Harker, Charles E. Woodward
Time-dependent Dusty Phenomena in DG Tau and HAEBEs Using HIFOGS 10/20 μm Spectrophotometry

James Bauer, Tobias Owen, Karen J. Meech
NIR Spectroscopy of Outer Planet Satellites and Centaurs – Chiron

Julie Rathbun, John R. Spencer
Monitoring the Variable Volcanic Activity at the Ionian Volcano Loki

Eduardo Martin, Nancy Chanover, Heidi B. Hammel
Spectroscopic Observations of L-Dwarf Atmospheric Variability

Beverley J. Wills, Juntao Yuan, Michael Brotherton, Dan Vanden Berk, Gordon Richards, Mark Lacy, Robert Becker, Ari Laor
Black Hole Accretion & Outflows at $z = 1 - 2$

Jim Pizagno, Kristen Sellgren, Darren DePoy
Three Micron Spectroscopy of Hot, Reddened Stars Without Circumstellar Material

Scott Sheppard, David Jewitt
Spectroscopy of Objects Dynamically Linked to Jupiter