

MMT Observing Programs
May – August 2015

SAO-1	McLeod	Commissioning and Shared Risk Observing with MMIRS at the MMT
SAO-2	Birkby, Charbonneau, Johnson, J., Lopez-Morales, Rodler, McCarthy, Kulesa, de Kok, Brogi	Exoplanet Atmospheres at High Resolution
SAO-3	Geller, Hwang, Fabricant, Kurtz, Diaferio, Rines, Miyazaki	HectoMAP: Clusters and Large-Scale Structure at $0.25 < z < 0.7$
SAO-4	Margutti, Drout, Soderberg, Milisavljevic, Parrent, Kamble	Unveiling the Energy Sources of Peculiar Core-Collapse Supernovae
SAO-5	Rubin, Fumagalli, Hennawi, Prochaska	Probing the Circumgalactic Medium with Close Quasar Pairs
SAO-6	Brown, Kilic	Merging White Dwarfs
SAO-7	Benbow, Cerruti, Furniss, Williams, Johnson	Parallel Observations to Determine Blazar Redshifts for Studies of the EBL
SAO-8	Kirshner, Berger, Challis, Chornock, Drout, Foley, Lunnan, Mandel, Margutti, Milisavljevic, Sanders, Soderberg, Stubbs, Jones, Scolnic, Riess, Rodney, Gezari	Obtaining Redshifts and Host Galaxy Spectra for Supernovae in Pan-STARRS
SAO-9	Johnson, C.I., Caldwell	Exploring Copper in Galactic Bulge Globular Clusters
SAO-10	Johnson, C.I., Dupree, Caldwell	Chemical Tagging of Three Globular Clusters Stripped from the Sagittarius dSph
SAO-11	Benbow, Cerruti, Furniss, Williams, Johnson	Determining Blazar Redshifts for Studies of the EBL
SAO-12	Meibom, Barnes, Furesz, Latham, Szentgyorgyi	The <i>Kepler</i> Cluster Study: Exoplanets and Gyrochronology
SAO-13	Caldwell, Johnson, Strader, Sand, Willman, Kupper	The Stellar Stream of the Galactic Globular NGC 5466
SAO-14	Parrent, Milisavljevic, Margutti, Soderberg, Drout, Kamble, Challis, Kirshner	Type I Supernovae: Signatures of Unburned Progenitor Material

SAO-MM1	Saral	A Spectroscopic Study of Young Stellar Objects in the W43 Star Forming Region
SAO-MM2	Chilingarian	Deep MMIRS Observations of the Abell 1689 Field
SAO-MM3	Lopez-Morales	Exoplanets Transmission Spectra in the Near-Infrared
SAO-MM4	Brown	Extreme Metal Poor Galaxies
SAO-MM5	Shan	M-Dwarf Spectroscopic Characterization with MMIRS
UAO-E292	Guyon, Hart, Codona, Mateen, McCarthy, Close, Males	On-sky Validation of the Highly Sensitive Non-Linear Curvature Wavefront Sensor (nlCWFS)
UAO-G6	Im, Yoon, Jun, Hyun, Shim, Kim, M., Kim, J.W., Lee	Search for Galaxy Clusters Around Extremely Massive Black Holes
UAO-G101	Park, C., Hwang, H.S., Kim, J., Hwang, J.-S.	Dynamics and Physics of Galaxy Satellite Systems
UAO-Minn2	Woodward, Wagner, Starrfield, Wilber	MMT Optical Spectroscopy of Faint CNe
UAO-S201	Smith, N., Williams, Milne, Matheson, Zaritsky, Smith, P., Andrews, Fong, Kilpatrick, Bilinski	AZTEC: Arizona Transient Exploration and Characterization
UAO-S204	Stark, James, Olszewski, Kuposov, Belokurov, Pettini	Uncovering a New Population of Chemically-Pristine Galaxies
UAO-S205	Fan, McGreer, Walter, Venemans	Bright $z \sim 6-7$ Quasars from Pan-STARRS
UAO-S227	Wong, Zabludoff, Ammons, Keeton, McCully	Mapping the Most Powerful Gravitational Lens Telescopes with MMT Hectospec
UAO-S240	Rajan, Patience, Young, De Rosa, Ward-Duong, McCarthy, Kulesa	Testing the Origins of Brown Dwarf Companions with Measurements of C/O Ratios
UAO-S265	Fong, Milne, Smith, N., Fan, Littlejohns, Butler, Williams, Özel, Chornock, Berger	Development of Target-of-Opportunity Programs at Steward: Rapid-response Observations of Gamma-ray Bursts

UAO-S300	Kim, Fang, Sicilia-Aguilar, Getman	Spectroscopic Studies of Triggered Star Forming Region IC 1396: Membership and Kinematics
UAO-S301	Crossfield	New K2 Targets for JWST Spectroscopy
UAO-S302	Fan	Deep z -band Imaging of $z \geq 7$ Quasar Candidates
UAO-S303	Kulesa, McCarthy	Comprehensive Spectroscopic Study of Interstellar Clouds Through their Infrared Absorption Line Spectra
UAO-S304	Mommert, Lejoly, Pinilla-Alonso, Trilling, Emery, McCarthy	Near-Infrared Photometry of TNOs and Centaurs in Support of Existing <i>Spitzer</i> Space Telescope Data
UAO-S305	Frye, Walth, Malhotra, Nesvadba	The <i>Planck</i> -selected Gravitationally Enhanced Submillimeter Sources (GEMS): Spectroscopic Redshifts of the Lenses
UAO-S306	Kim, Fang	Hectospec Observations of Aquila Star Forming Complex
UAO-S307	Fan	Hectospec Observations as a Test of DESI Emission Line Galaxy Target Selection
UAO-S308	Green, E.	sdB Star B4
UAO-S309	Yang, Zheng, Jiang	A Lensed System or a Quasar Cluster at $z \sim 3$?