

MMT Observing Programs
May – July 2004

PA-04A-0041	Nestor, Turnshek, Rao	A Survey for Low-Redshift High Column Density QSO Absorption Line Systems
SAO-1	McLeod, Conroy	Megacam Engineering
SAO-2	W. Brown, McLeod, Fazio, Geary, Hora, Megeath, Pahre, Willner	Commissioning the SAO Wide-Field Infrared Camera
SAO-3	Kirshner, Matheson, Challis, Hicken	Supernova Spectroscopy
SAO-4	Barmby, Huang, Fazio, Willner, Pahre, Ashby	An Unbiased Study of Galaxies at $z=3$: Lyman-Break Galaxies in a Deep <i>Spitzer</i> Field
SAO-5	Kirshner, Matheson, Challis, Hicken	Cluster and Lensed Supernova Survey
SAO-6	W. Brown, Bullock, Geller, Hernquist, Johnston, Kenyon, Kurtz	Star Streams in the Milky Way Halo
SAO-7	Murray, Jones, Kochanek, Forman, Green, Kenter, Vikhlinin, Fazio, Pahre, Huchra, Falco, Caldwell, AGES Team	The AGN and Galaxy Evolution Survey (AGES)
SAO-8	Bonanos, Stanek	Accurate Parameters of Massive Stars in M31 and M33
SAO-9	Sicilia-Aguilar, Hartmann, Muzerolle, Briceño	Disk Evolution in CepOB2
SAO-10	Steeghs, Sokoloski, Drake, Drew, IPHAS Team	Hectospec Follow-up of H α Sources from the IPHAS Survey
SAO-11	Barkhouse, Green, Silverman, Cameron, Wilkes, ChaMP Team	Unveiling the Space Density of X-ray Selected AGN
SAO-12	Steeghs, Jonker, Charles, Casares, Homan	The Persistent Black-Hole Candidate 4U1957+115
SAO-13	Myers, Huard, McCarthy, Murphy	A Density Profile Survey of Nearby Dense Molecular Cores and Dust Clouds

SAO-14	B. F. Williams, Garcia, Kong, McClintock	Why are X-ray Sources in the M31 Bulge so Close to Planetary Nebulae?
SAO-15	Z. Wang, Willner, H. Smith, Ashby, J. Wang, Surace	Near Infrared Imaging of Star Forming Interacting Galaxies
UAO-E54	Lloyd-Hart, Angel, Stalcup, Baranec, Snyder, Putnam	Demonstration of Tomographic Wavefront Sensing with Laser Guide Stars
UAO-E64	Kenworthy, Hinz, Miller, Brusa	Refinement and Characterization of the MMT AO System
UAO-L6	Fan, Strauss, Jiang	A Survey of Luminous Quasars at $z \sim 6$ in the Northern Galactic Cap
UAO-L55	Bechtold, Jannuzi, Morris	Progress Report: The IGM and the Distribution of Galaxies at $z \sim 1$
UAO-S7	Bechtold, Kulkarni, York	Metallicity and Dust in Damped Lyman-Alpha Absorbers
UAO-S13	Biller, Close, Biegging, Hinz, Hoffmann, Miller, Brusa, Lloyd-Hart, Kenworthy	High Strehl, Mid-IR AO Imaging of AGB and Post-AGB Stars with Molecular Reservoirs: Direct Imaging of the Disks around the RS Cnc, V Hya, X Her, and HD 188037
UAO-S14	Biller, Close, McCarthy, Nielsen, Miller, Brusa, Hinz, Lloyd-Hart, Mamajek, Kenworthy	Direct Detection of Young Extrasolar Planets with Simultaneous Differential Imaging and the MMT AO System
UAO-S24	Fan, Eisenstein, McCarthy, Close, Siegler	AO Imaging of Quasars with Natural Guide Stars
UAO-S25	Fan, Eisenstein, Cool, Donley, Jiang, Tremonti, Zehavi	A Pilot Spectroscopic Survey of Faint Quasars and Early-Type Galaxies in the SDSS Deep Stripe
UAO-S27	Papovich, Barton, Dickinson, Giavalisco	Spectroscopy of Candidate Lensed Lyman Break Galaxies
UAO-S28	Christlein, Zaritsky	Characterizing the Outer Disks of Galaxies
UAO-S33	Eisenstein, Cool, Fan, Impey, Le Floch, Papovich, M. Rieke, Zaritsky, Zehavi	A Spectroscopic Survey of the NOAO Deep/Wide Boötes Field
UAO-S35	Finn, Zaritsky, McCarthy	H α -Derived Star-Formation Rates of $z \sim 0.8$ Galaxy Clusters

UAO-S38	Egami, G. Rieke, Papovich, Rigby	Deep Near-IR Imaging of the <i>Spitzer</i> Lensing Cluster Survey Sample
UAO-S39	Eriksen, Marble, Impey, Petry	Cosmology with QSO Pairs
UAO-S41	Liu, Hinz, Hoffmann, Silverstone	A Nulling Interferometric Survey for Exozodiacal Dust
UAO-S44	Oppenheimer, Bieging, Close, Hinz, Kenworthy, Hoffmann, Lloyd-Hart	Mid-IR AO Imaging of Proto-Planetary Nebulae
UAO-S45	Vestergaard, Peterson, Onken	The First AGN Black-Hole Mass from Stellar Dynamics
UAO-S52	Zabludoff, Keeton, K. Williams, Momcheva	The Importance of Lens Galaxy Environments
UAO-S65	Papovich, Eisenstein, Fan, Kennicutt, Le Floch, G. Rieke, J.-D. Smith, Vestergaard	Optical Spectroscopy for the <i>Spitzer</i> First Look Survey: The Mid-Infrared Luminosity Function
UAO-S66	Meyer, Greissl, Kenworthy, McCarthy	Searching for Variations in the IMF: Extreme Star Formation in W51
UAO-S73	Reiprich, Sarazin, Vikhlinin, Schneider, Erben	Studying the Nature of Dark Energy with Galaxy Clusters