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Liberal Arts & Sciences
Department of Astronomy
BIMA Project File, 1985-2005

Box 1:

Proposals

BIMA Proposal, 1986-1994
Save Sets, 1989-1991
Articles, 1990
Visitor's Guide—Hat Creek
Committee Reports, 1988-1990
Astrobiology Proposal, 1998
Laboratory for Astronomical Imaging (LAI) Reports, 1996-2003
Grant Proposal Preparations, 1997-1999
BIMA [NSF Grant Proposals], 1999-2001
BIMA—REU Supplement, 1992
Snyder ---NSF BIMA, 1991
National Science Foundation Final Reports, 1999-2003
Photographic Services, 1996-1999
Sutton Research Board Grant, 1998
Committee Report 1, August 1991
Committee Report 2, Dec 1991
Report 3, Cons. Comm., May 1992
Committee Charge, 1991-1992
Timelines Program, 1991
Misc. Construction Comm. Notes, 1991-92
John Deere Tractor Notes, 1992-93
Obs. Astronomy at the U of I, 1985-89
Telescope Tarp Project, 1994
BIMA Technical Papers, 1987-1993
Array Designs, 1991
CARMA Project, 2000 [RESTRICTED]
Preprint List and Labels, 1994-1996
NSF Proposal, 1985
BIMA Project Reports, 1988
BIMA Project Reports, 1996
Langenberg Report, June 1985
Award Announcements, 1991-1993

Award Announcements, 1994-1996
Award Announcements, 1997-1999
Budgets, 1988
Budgets, 1991-1993
Budget Notes, 1994-1997
Budget Notes, 1997-1999
NSF Budget, 1998
NSF Budget, 2002-2005
NSF Reviews, 1993
Proposal Reviews and Letters, 1990
NSF Site Visit: Taylor Committee, 1993
Various Taiwan Agreements, 1993-1998
CARMA Proposal, 1999
BIMA Dedication, 1996

Box 2:

Board Meetings

Graduate Assistant Pay sheets, 1987-1988
BIMA Agreement, 1987-1989
Bahcall Survey Reports, 1990
BIMA Correspondence, 1989-1991
BIMA Mailing List, 1988-1991
Board, Jan. 1989
Board, Dec. 1988
Board, Feb. 1990
Board, Oct. 1989
Board, June 1989
Board, Sept. 1990
BIMA Board Meetings, 1987-1996 (21 folders)
Board Meeting Meals, 1997-2001

Observation Proposals

HCN & CO Observ... John Biegling, 1993
Flux Density of SGRA*... D. Backer, 1993
Mapping HCN, SiO...John Biegling, 1993
Obs. Of HCN in IRC... G. Bower, 1993
Electron- Position...Lawrence Chernin, 1993
Extremely High Vel... Lawrence Chernin, 1993
The Radio Source...John R. Dicket, 1993
A Study of CO Emmis...Greg Engargiola, 1993

- Molecular Clumps ... J.R. Forster, 1993
M87 AT 3mm... J.R. Forster, 1993
CO Observations of... Norber Geis, 1993
Millimeter Mapping... A. Grossman, 1993
Mapping CO From...K.Y. Lo, 1993
Nature of Iraso524? ...Jon Marr, 1993
A High Resolution...J.P. McMullin, 1993
High Density Molecu... David Mehringer, 1993
Confirmation of Con... Yanti Mio, 1993
Star Formation & ISM... Lisa Norton, 1993
CO in the Direction... K.Y. Lo, 1993
HCN, 12CO, and CO OB... Tamara Helfer, 1993
A Search for Extreme... John Howe, 1993
Star-Forming Cores... R. Launhardt, 1993
Is the Great Anni...M. Leventhan, 1993
CS & CH3OH Emission... R. Peng, 1993
OMC – 1 Thrw Methanol... R. Peng, 1993
BIMA Observations... Yuan Peng, 1993
SO/SiO/H13CN in ORI... Plambeck, 1993
Dense Cores in OphB2... M.W. Pound, 1993
Molecular Spiral Structure...Richard Rand, 1993
Methyl Formate and ... R. Rao, 1993
Dust lanes in barred... Michael Regan, 1993
BIMA Obs. Of S106... Doug Roberts, 1993
Mosaic of CO Emis...J. Shen, 1993
HCN in the Orian Bar... J. Tauber, 1993
C180 Observations...N. Thatte, 1993
The Distribution...M. Thorney, 1993
The Molecular Cont...B.P. Wakker, 1993
HCO+ Obs. Of IRAS...Christopher Walker, 1993
High Angular Resol...Chistopher Walker, 1993
H2CO Ratio Toward...W.J. Welch, 1993
Infall/Outflow...W.J. Welch, 1993
Isotype Study of... W.J. Wlech, 1993
Solar Active Region... S.M. White, 1993
Multi-Line Observa... J. Williams, 1993
Sulfur Chemistry...Ted Yu, 1993
Observations of Nuc... Xiaolei Zhang, 1993
Circumstellar Gas...S. Zhou, 1993
Probling New Candi...S. Zhou, 1993

- Mapping of Dynamical infall Around a Medium-Mass...etc. Barnes, Myers, 1994
 The Detached Envelope Around the Carbon Star TT CYG...Bergman, Beiging,
 etc., 1994
 Extended CO Emission From Two Carbon Stars...Biegling, Wilson, 1994
 Molecular Gas in Low Metallicity Environments: IC 10...Bolatto, Jackson, 1994
 Millimeter VLGI Happing of the Galactic Center... Bower, Backer, Wright, 1994
 A Not-Quite-Unbiased 3MM Continuum Sur... Bower, Williams, Heiles, 1994
 Molecular Outflows in high Mass Star Forming Regions? Chernin, Welch, 1994
 Pre-Protostellar Cores & Tests for Star Formation Theory...Crutcher, Plante, etc.,
 1994
 MM Observations of the Most Distant Galaxies...Dey, Graham, 1994
 Constraining the Evolution of Intermediate-Mass...-diFrancesco, Mundy, etc.,
 1994
 2.73mm Continuum Observations of the Herbig Ae/Be...diFrancesco, Mundy,
 etc., 1994
 Probing the Spiral Structure of M99 with Mutiwavelenth obs...Gonzalez, etc.,
 1994
 Confirming the Detection of True Low-Mass Protostars...Guesten, etc., 1994
 Mapping 10^9 cm $^{-3}$ Gas with the Bima Interferometer: SMA Sci... Howe,
 Harris, 1994
 The ISM in NGC 891: How Closely Does it Resemble... Jackson, Paglione,
 Bolatto, 1994
 An Unusual bipolar-Outflow Obj. in the Open Clus. M36...Kuan, Magnier, Chu,
 Waters, 1994
 Mm Behavior of Radio Chemically Peculiar Stars... Leone, Trigilio, Umana,
 1994
 Distribution of Dense Molecular Gas in Nearby Spiral Galazies, Li, Lo, etc., 1994
 Resonance Excitation of Spiral Density waves; Testing... Li, Yuan, Zhao, Lo, Ho,
 1994
 Millimeter Imaging & Recombination Lines of the Luminous... Lim, White, 1994
 Search for Free-Free Millimeter Emission From Coronal...Lim, White, 1994
 CO observations in the Inner 3 Kpc of Dwingeloo I...Lugten, Helfer, etc., 1994
 Understanding Stellar Genealogy: Serpens S68N... McMullin, Mundy, Wilking,
 1994
 Search for Complex Molecules in W51 and G34.3... Mehringer, Snyder, 1994
 A Survey for Disks and Outflows around nearby Newborn massive Stars... J.
 Lim, 1998 **[RESTRICTED]**
 Observing Proposals tx29, tx30, to68-to79, 1998
 Observing Proposals t080-t092, 1998
 Mapping the Magnetic Field from Spectral Line... J.M. Girart, 1998

Polarimetric Properties of the Primary Beam... R. Rao, 1998
A Search for An Important Biomolecule... L.E. Snyder, 1998
A Test for Time-Dependent Chemistry... J.M. Girart, 1998
Search for the Counterparts to Gamma-Ray Bursters... I. Smith, 1998
Probing the interaction of a molecular cloud... J. Stasuhn, 1998
The role of molecular gas in Star formation... K. Sheth, 1998
CN Zeeman Observations... S-P Lai, 1998
Matched resolution comparative study... C.G. Mundell, 1998
Outflow Dynamics... C.F. Lee, 1998
Imaging of SiO Emission in the Galactic Center, 1998
Molecular Gas in the Widely Separated Ultraluminous Galaxies...
Y. Gao, 1998
CO observation of a gravitationally... L-W Chen, 1998
Gas dynamics in double-barred galaxies... P. Erwin, 1998
Disks and outflows... J.W. Acord, 1998
Observing Proposals t108-t122, 1998

Born-digital media
Four data tapes, 1992-1996