

Curriculum Vitae of VICTOR MIGENES

Personal:

Born- August 10, 1959
Place- Brooklyn, New York (USA)
Marital Status- Married, 2 children
Languages - Fully proficient in Spanish
Nationality-United States of America and Australian

Mailing Address: (Present work)

Texas Southern University
Department of Physics
3100 Cleburne Ave
Houston, Texas 77004
USA
office telephone: +1-(713) 313-7390
office fax : +1-(713) 313-1833
email (internet): vmigenes@tsu.edu

Education:

- Ph.D., Astrophysics & Astronomy, University of Pennsylvania, Philadelphia, PA. September/1982-March/1989. Thesis title: "A Three-year Study of the OH Masers in Orion-KL and its correlation with the Ammonia emission", Supervisor: Ken Johnston (Naval Research Laboratories).
- M.S., in Astronomy, University of Pennsylvania, Philadelphia, PA. May/1988.
- B.S., Physics, University of Puerto Rico, Rio Piedras, P.R., Cum Laude Honor Graduate. August/1977 to May/1981.

Awards and Honours:

- Sistema Nacional de Investigadores (Mexico): Nivel II, 2009-2012
- Sistema Nacional de Investigadores (Mexico): Nivel I, 1999-2009
- Perfil PROMEP-SEP (Secretary of Education, Mexico), 2000 - 2012
- Center of Excellence Award, Japan's Ministry of Education, Science, Sports and Culture, 1995-1997.

- Fontaine Fellow, University of Pennsylvania, 1982-1984.
- Ella Nichols Pawling Fellow, University of Pennsylvania, 1982-1985.

Skills and Qualifications:

Project Management	Conflict Management
Organization	Critical Decision
Public Speaking	Technical Writing
Windows:MS-Office (Word, PowerPoint, Excel)	Unix/Linux: OpenOffice
Instruction and Training	Teamwork
Problem Solving	Negotiation
Mathematics & Statistics	Programming: Fortran & Python
Student Recruitment	MathLab

Professional Experience:

- Nov/2018 to Present, Interim Chair of the Department of Physics, Texas Southern University.
- Feb/2018 to Present, Professor (Tenure), Texas Southern University, Department of Physics.
- Aug/2015 to Dec/2017, Visiting Professor, Texas Southern University, Department of Physics.
- Jan/2015 - Fall/2017, Adjunct Professor, Brigham Young University, Department of Physics and Astronomy.
- Jan/2009 - Dec/2014, Full Professor, Brigham Young University, Department of Physics and Astronomy.
- Aug/2014 - Jun/2015, Adjunct Professor, Utah Valley University, Department of Physics.
- Aug/2014 - Jun/2015, Adjunct Professor, Salt Lake Community College, Department of Physics.
- 2013 - 2014 Member of the NASA-Astrophysics Data Analysis Program (ADAP), Star and Exoplanetary System Formation Panel, Evaluation of research grants.
- 2013 - 2018 Member of the NASA-Postdoctoral Program (NPP), evaluation of PDRA candidates for NASA's research programs.
- 2012 - 2015 Member of the Executive-UCTF. Task Force organized by AAPT, APS and AAS to review the undergraduate curriculum and propose a more modern national program.

- 2010 - 2014 Committee on Diversity in Physics, AAPT, (previously Committee on Minorities in Physics).
- 2013 Member of the Consejo Nacional de Ciencias y Tecnología (CONACyT) Panel Evaluating Graduate Programs in Astronomy for national accreditation.
- Apr/2009 - Aug/2014 Member of the BYU-Physics Department Graduate Committee.
- Sep/2009 - Feb/2014 Member of the BYU Undergraduate Admission Committee.
- Nov/1997 - Dec/2010 Professor Titular “A” (Tenured Full Professor) at the University of Guanajuato.
- Apr/2004 - Dec/2008, Director of the Department of Astronomy of the University of Guanajuato.
- Jan/2007 - Dec/2009, Director of the Center for Atmospheric Science of the University of Guanajuato.
- Aug/2004 - May/2006, Coordinator of the UG-Graduate Program in Astronomy.
- Aug/2002 - May/2004, Member of the Rank and Status Committee for Astronomy and Mathematics Departments of the University of Guanajuato.
- Aug/1995 - Sept/1997, Research Astronomer (Visiting Professor). Joined the VSOP Project for Space-VLBI, at the National Astronomical Observatory, as a member of the scientific team. My duties were not only on continuing research supporting the project but also to help train the staff in the calibration and imaging of VLBI data.
- Oct/1996 - Feb/1997, Lectureship. Tokyo University of Agriculture and Technology, Tokyo, Japan. Teaching how to organize and prepare scientific research/results for oral and written presentation.
- Jul/1992 - Aug/1995, PDRA at CSIRO-ATNF. Liaison between the VLBI operations with the DSN stations and the Australian Telescope. Organize and supervise VLBI observations with the VLBI and world array. Supervise and run the cm and mm Radio-spectroscopy program with the DSN 70m antenna.
- Apr/1989 - Jun/1992, PDRA at Jodrell Bank/N.R.A.L. Worked on calibration and reduction of MERLIN Spectral Line data for visiting observers, and as the VLBI Friend to operate the station during the observing sessions. I prepared calibration data for the observers, helped in the preparation of observing files and help staff members processing data.
- Oct/1988 - Mar/1989, Researcher. Universities Space Research Associates, Washington DC. Working at the Naval Research Laboratories analyzing molecular-interferometric radio observations of star forming regions. **Held Government Secret Security Clearance from Jan/1985 to Jan/1989.**

- Oct/1985 - Oct/1986, Astronomer. Sachs/Freeman Associates, Inc., Landover, MD. Working at the Naval Research Laboratories preparing observations and performing data reduction of Interferometric radio observations of Maser emission in star forming regions. **Held Government Secret Security Clearance from Jan/1985 to Jan/1989.**
- -Sep/1986 - Aug/1988, Lectureship in Astronomy. University of Pennsylvania, Department of Astronomy, Philadelphia. PA. Taught various introductory and intermediate level courses in Astronomy and Astrophysics.
- Sep/1984 - Aug/1988, Lectureship in Physics and Astronomy. Philadelphia Community College, Department of Mathematics & Engineering, Phila., PA. Taught various introductory and intermediate level courses in Physics, Astronomy and Mathematics.
- Jun/1986 - Aug/1986, Lectureship in Physics. Spring Garden College, Department of Science & Engineering, PA. Taught intermediate level courses in Physics and Astronomy.

Successful Grants:

- CONACyT PDRA-Fellowship for Mexican Young Researcher #250356 : US\$50,000.0, 2015-2017
- Western Alliance to Expand Student opportunities - US\$2,378.0, 2014
- Graduate Studies, Brigham Young University - US\$90,000.0 for 3 years to support a graduate student, 2012
- Western Alliance to Expand Student opportunities - US\$2,256.0, 2012
- Western Alliance to Expand Student opportunities - US\$10,630.0, 2011
- Federal Government Grant - Ecology Institute of Gto, US\$170,000.0, 2010
- Guanajuato State Government Funding, US\$350,000.0, 2008-2010
- IAU funding for IAU Symp 206, US\$12,000.0, 2001
- Special US\$4,000.0 Award for Excellent teaching performance in the University, “Perfil PROMEP”, 2000
- CONACyT Research Grant for Mexican Researchers #31717E: US\$37,000.0, 1999-2002
- PIFI-SEP funding for Department and graduate program, US\$31,000.0, 2004-2007
- CONCyTEG funding for graduate student grants: US\$30,000.0, 2004-2006

- CONACyT Research Grant for Mexican Researchers #40782F: US\$35,000.0, 2003-2005
- CONACyT Research Grant for Mexican Researchers #43120F:US\$75,000.0, 2004-2007

Statement of Teaching and Outreach Interests:

I find the excitement of the discovery of new knowledge through observation to be very motivating and exhilarating. I try to capture this feeling and use it to convey enthusiasm for the scientific process the university classroom, my research students and in outreach to the community. Students learn best when they are active participants, and my goal is to engage students, no matter what their level.

After joining the University of Guanajuato's Astronomy Department I was involved in the design and implementation of four programs of higher learning:

- The Diplomado. This 100 hr course was intended to better prepare Jr. High and High School science teachers for teaching science by updating their knowledge in physics and astronomy.
- The Bachelor in Science program. In 1998 we started the first BSc in Physics offering an astrophysics line of study and undergraduate research, in Mexico.
- The Graduate program. In 2004 we designed and developed what is the 3rd graduate program in Astronomy and Astrophysics in the country. This program offers the research possibilities to work in astrochemistry, astrobiology or simulations and modeling, by combining efforts with the Chemistry, Biology or Mathematics/Physics departments, respectively.
- Graduate Foundation Course. We designed this special course to cover the areas of mathematics, physics and astronomy in order to provide the background knowledge necessary for the first year graduate courses. The undergraduate studies in Mexico vary much in coverage and depth from University program to program and this foundation course "homogenizes" the students with respect to the undergraduate knowledge required in our program.

Supervision or co-supervision of thesis projects & Mentoring of PDRAs:

(not including membership in graduate or research committees, date refers to completion of project)

- Postdoctoral Research Assistant:** 1
- Doctoral Dissertations:** 8
- Master in Science Thesis:** 7
- Bachelor in Science Senior Thesis:** 9

- 2017, Brigham Young University, Derek Felli, "The Morphology and Uniformity of Circumstellar OH/H₂O MASERS Around OH/IR Stars", PhD.

- 2015-2017, Texas Southern University, Juan L. Verbena, "Modeling of the Mass-loss process in OH/IR Stars", Postdoctoral Research Assistant.
- 2016, Brigham Young University, Brandon Wiggins, "Maser emission and the ISM of merging galaxies", PhD.
- 2015, Brigham Young University, Adam Johanson, "Radio Emission Toward Regions of Massive Star Formation in the Large Magellanic Cloud", PhD.
- 2014, Brigham Young University, Daniel Blakley, "Development of a Radio Astronomy System at BYU", MSc.
- 2014, Brigham Young University, Charles Honick, "Single Dish Radio Astronomy at BYU: Reaching first Light", BSc.
- 2013, Brigham Young University, Drake Ranquist, "Classification of galaxies in the Clowes-Campusano large Quasar group", BSc.
- 2012, Brigham Young University, Andrea Munyan, "High Resolution Observation of the Merging Galaxy IIZw096", BSc.
- 2012, University of Guanajuato, Alma Ruiz, "Infrared and Radio Study of the Mass-loss processes in Oxygen-rich Late-type Stars: Models and Observations", PhD.
- 2012, Brigham Young University, Blake Stauffer, "OH MASER Emission form OH/IR Stars", BSc.
- 2012, Brigham Young University, Stephen Clouse, "H₂O Megamasers: Measuring the Mass of the black hole in the active nucleus of Markarian 1210", BSc.
- 2011, Brigham Young University, Michael Joner, "High-Quality Broadband BVRI Photometry of Benchmark Open Clusters", PhD.
- 2011, University of Guanajuato, Tatiana Rodriguez, "A Kinematic study of the water vapor masers in YSO", PhD.
- 2011, Brigham Young University, Derek Felli, "The OH MASER Satellite lines in High- mass Star Forming Regions", BSc.
- 2011, Brigham Young University, Kerianna Butler, "Observations of Markarian 421 with VERITAS", BSc.
- 2010, Brigham Young University, Kirstin Coopridger, "OH-Megamasers and the evolution of Galaxy Mergers", MSc.
- 2010, Brigham Young University, Daniel Jibson, "Tangential OH MASER Emission in U-Orionis and Mass-loss", BSc.
- 2009, University of Guanajuato, Luis Ramirez, "OH Megamasers in Starburst galaxies", MSc.

- 2007, University of Guanajuato, Alma Ruiz, "Long Duration Gamma Ray Bursts and their Redshift Distribution", MSc.
- 2004, University of Guanajuato, Alma Ruiz, "OH maser survey of star formation regions", BSc.
- 2003, University of Guanajuato, Laura Cruz, "The study of the OH maser emission in Star Forming Regions", MSc.
- 1998, National Astronomical Observatory of Japan, Satoko Satoh, "Global VLBI observations of the center region in NGC 3079", PhD.
- 1993, Jodrell Bank, University of Manchester, Allistair Gunn, "Interferometer observations of RS Canun Venaticorium binaries", MSc.
- 1992, Jodrell Bank, University of Manchester, Martin Shepherd, "Distance measurements of OH-IR sources", PhD.

Affiliations:

- American Astronomical Society
- International Astronomical Union
- Astronomical Society of Australia
- American Association of Physics Teachers

References:

- Dr. Mark Harvey: Texas Southern University
Department of Physics
3100 Cleburne St.
Houston, Texas. 77004
USA
fax: +1 (713) 313-1833
email: harveymc@tsu.edu

- Dr. Moody J. Ward: Brigham Young University
Department of Physics & Astronomy
ESC-484
Provo, Utah. 84602
USA
fax: +1 (801) 422-0553
email: jmoody@physics.byu.edu

- Dr. Robert C. Davis: Brigham Young University
Department of Physics & Astronomy
ESC-215
Provo, Utah. 84602
USA
fax: +1 (801) 422-0553
email: davis@byu.edu

- Dr. Klaus Peter Schröder: University of Guanajuato
Department of Astronomy
Apdo. Postal 144
Guanajuato, CP36000
GTO., MEXICO.
fax: +52-(473) 732-0253
email: kps@astro.ugto.mx

- Dr. Miguel A. Trinidad: University of Guanajuato
Department of Astronomy
Apdo. Postal 144
Guanajuato, CP36000
GTO., MEXICO.
fax: +52-(473) 732-0253
email: trinidad@astro.ugto.mx

Statement of Research:

As a radio astronomer I am very interested in the areas of Star Formation, Inter Stellar Medium, Stellar Evolution and Late-type Stars, Galaxy Evolution and MASER physics. MASERs have proven to be powerful probes to study the kinematical and dynamical conditions in: star forming regions (protostellar disks), late-type stars, supernova remnants, the central regions of exotic galaxies and even comets. I am also interested in other molecular emission like NH_3 , CS and CCS to study the dense and clumpy medium in which protostars form. Finally, I also collaborate in high resolution studies of the radio emission in radio stars. I have extensive experience in interferometry, data reduction, analysis and mapping with instruments like the VLA, MERLIN, EVN, VLBA, DSN, APT and ATCA.

Publications (refereed):

- Publications in International and Refereed Journals: > 75
- Proceedings from National and International Conferences: > 120
- Citation Index No.: > 1700
- Referee for National or International Journals: 8
- Referee for International or National Grants: 70
- h-index: 20

- Migenes V, Slysh, V.I, Ruiz-Velasco, A., Val'tts, I. & Alakoz, V.A., 2019, "VLBA survey of OH masers in star forming regions: image broadening". ApJ. (submitted)
- Rodríguez-Esnard, T., Kurtz, S.E. & Migenes, V., 2019, "The search is on: the nature of hypercompact HII regions", ApJ., (submitted)
- Johanson, A.K. and Migenes, V., 2019, "Massive Young Stellar Objects with UCHII Regions in the Large Magellanic Cloud", ApJ., (submitted)
- Migenes, V., Masson, C.R., and Johnston, K.J., 2019, "The OH Maser Emission in Orion-KL: Epochs 1986 and 1987", ApJ., (in preparation)
- Ruiz-Velasco, A., Felli, D., & Migenes, V., 2016, "The Detection of OH-MASER Satellite lines in High-mass Star Forming Regions", ApJ., 822, 101
- Wiggins, B.K., Migenes, V. & Smidt, J., 2016, "The Hydroxyl-Water Megamaser Connection. I. Water Emission Toward OH Megamaser Hosts". ApJ., 816, 55
- Wiggins, B.K., Smidt, J., Whalen, D.J., Wesley, E., Migenes, V. & Fryer, C.L., 2014 "Assessing the Observability of PoP III Hypernovae and Pair-Instability Supernovae", Utah Academy of Sciences, Arts and Letters, arXiv150308147W
- Rodríguez-Esnard, T., Migenes, V., & Trinidad, M.A., 2014, "Accretion disks in the IRAS 23151+5912 Region", ApJ. 788, 176
- Johanson, A.K., Migenes, V., and Breen, S. 2014, "Detection of Water Masers toward YSO Candidates in the LMC", ApJ. 781, 78

- Dickey, J.M., et al., 2013, “GASKAP - The Galactic ASKAP Survey”, PASA, 30, 3
- Rodríguez-Esnard, T., Trinidad, M.A., & Migenes, V., 2012, ”Observational Study of the Continuum and MASER Emission of the IRAS Region 19217+1651”, ApJ. 761, 158
- Rodríguez-Esnard, T., Trinidad, M.A., & Migenes, V., 2012, ”Search for circumstellar disks and radio jets in the massive star-formation Region IRAS 23033+5951”, ApJ. 755, 100
- Migenes, V., Roger, C., Coopriker, K., Klöeckner, H-K, Plauchu Frayn, I., Islas, J.M., Ramírez-Garduño, 2011, ”Optical and OH Megamaser observations of the starburst galaxy IIZw096”, MNRAS, 416, 1267.

-Slysh, S.I., Alakoz, A.V. & Migenes, V., 2009, ”Evolution of the spectrum and VLBI-structure of W75N during the huge OH maser flare in 2003-2007”. MNRAS, 404, 1121

-Valdettaro, R., Migenes, V., Trinidad, M.A., Brand, J., and Palla, F. 2008, ”High Resolution H₂O maser emission from Bright Rimmed Clouds”, Ap.J. 676, 1.

-Migenes, V., Ruiz-Velasco, A.E., Villalpando, S., & Slysh, V.I., 2007, Studying Scattering in the ISM with High-Resolution Observations of OH MASERS, JKAS, 40, 131

-Migenes, V., Trinidad, M.A., Valdettaro, R., Palla, F., & Brand, J., 2007, Water Vapor MASERS: a signpost for low-mass star formation, JKAS, 40, 127

-Trinidad, M.A., Curier, S., Torrelles, J.M., Rodríguez, L.F., Migenes, V., & Patel, N., 2006, ”Interferometric Observations Toward the High-mass YSO IRAS 23139+5939: Radio Continuum and Water Maser Emission”, A.J., 132, 1918

-Valdettaro, R., Palla, F., Brand, J., Migenes, V., & Trinidad, M.A., 2006, “High Resolution H₂O MASER Emission from Bright Rimmed Clouds”, RMxAC, 26Q, 161

-Slysh, V.I. and Migenes, V., ”A Flare of OH maser emission with strong magnetic field in W75N”, 2006, MNRAS, 369, 1497.

-Trinidad, M.A., Curier, S., Migenes, V., Patel, N., Torrelles, J.M., Gómez, J.F., Rodríguez, L.F., Ho, P.T.P., and Cantó, J., 2005, “VLA simultaneous 1.3cm continuum and H₂O maser observations towards IRAS 20126+4104”, Ap.J., 130, 2206.

-Imai H., Shibata K.M., Marvel K.B., Diamond P.J., Sasao T., Miyoshi M., Inoue M., Migenes V. and Murata Y. 2003, ”The 3-D kinematics of water masers around the semiregular variable RT-Virginis, Ap.J. 590, 460

-Leone, F., Trigilio, C., Umana, G., and Migenes, V., ”The Radio Spectrum of Magnetic Chemically Peculiar Stars”, 2003, Astron. & Astrophys., Osservatorio Astrofisico di Catania Letter.

-Altunin, V., Beasley, A., Lüdke, E., Alekseev, V., Lipatov, B., Dackesamansky, R., Kardashev, N., Kovalenko, I., Molotov, I., Slysh, V., and Migenes, V., 2003, “Low Frequency (327 MHz) VLBI Survey: First Results”, NRAO Technical Report.

-Slysh, V.I., Voronkov, M.A., Val'tts, I.E., Migenes, V., 2002, “Methanol and

- H₂O Masers in a Disk around GL 2789”, *Astron. Rep.*, 46, 1074
- Slysh, V.I., Migenes, V., Val’tts, I.E., Lyubchenko, S.Yu, Horiuchi, S., Altunin, V.I., Fomalont, E.B., and Inoue, M., ”Total linear polarization in the OH maser W75N: VLBA Polarization Structure”, 2002, *Ap.J.*, 564, 317.
 - Slysh, V.I., Val’tts, I.E., Migenes, V., 2002, “A Magnetized Disk around an O Star in W75N. Polarization of the OH Maser Emission”, *Astron. Rep.*, 46, 216
 - Migenes, V. & Reid, M., 2002, *Proceedings of the IAU Symposium ”Cosmic Masers: from Protostars to Black Holes”*. March 5-10, 2001 in Brazil, Eds. Migenes, V., & Reid, M. *Astronomical Society of the Pacific (ISBN 1583811125)*.
 - Slysh, V.I., Val’tts, I.E., Migenes, V., 2001, “A Magnetized Disk around an O Star in W75N. A VLBI Map of the OH Maser”, *Astron. Rep.*, 45, 942
 - Lüdke, E., Migenes, V., and Cotton, W.D., 2001, “Modernas Tecnicas em Radio Interferometria e Aplicacoes em Astrofisica”, *Proceedings of the First Radioastronomy Techniques School in Southern America (1999)*, Eds. Everton Lüdke, Victor Migenes & Bill Cotton, Palotti Press, Brazil
 - Slysh, V.I., Voronkov, M.A., Migenes, V., Shibata, K.M., Umemoto, T., Altunin, V.I., Val’tts, I.E., Kanevsky, B.Z., Popov, M.V., Kovalenko, A.V., Fomalont, E.B., Poperechenko, B.A., Gorshenkov, Yu.N., Carlson, B.R., Dougherty, S.M., Reynolds, J.E., Jiang, D.R., Smirnov, A.I., and Grachev, V.G., 2001, ”Space-VLBI observations of OH maser OH34.26+0.15: low interstellar scattering”, *MNRAS*, 320, 217
 - Migenes, V., 2000, ”Preparing astronomy majors for the job market of the new millennium”, *PASA*, 17, 145
 - Sato, S., Inoue, M., Shibata, K.M., Kamenno, S., Migenes, V., Nakai, N., Diamond, P.J., ”The Nuclear Region of a Seyfert 2:NGC 3079”, 2000, *Public.Astron. Soc.Japan*, v52, 451.
 - Slysh, V.I., Val’tts, I.E., Migenes, V., Fomalont, E.B., Hirabayashi, H., and Inoue, M., 1999, “Protoplanetary Disk and/or Bipolar Outflow Traced by the H₂O Masers in the Globule IC1396N”, *Ap.J.*, 526, 236.
 - Lazio, T.J.W., Fey, A.L., Dennison, B., Mantovani, F., Simonetti, J.H., Alberdi, A., Foley, A.R., Fiedler, R., Garrett, M.A., Hirabayashi, H., Jauncey, D.L., Johnston, K.L., Marcaide, J., Migenes, V., Nicolson, G.D. and Venturi, T., 2000, “The Extreme Scattering Event Toward 1741-038: VLBI Images”, *Ap.J.*, 534, 706.
 - Gunn, A.G., Migenes, V., Brady, P.A., Spencer, R.E., Doyle, J.G., and Oord van den, G.H.J., 1999, “Eclipsing behaviour of the radio emission in the Algol system V505 Sagittarii”, *M.N.R.A.S.*, 304, 611.
 - Sato, S., Inoue, M., Nakai, N., Shibata, K.M., Kamenno, S., Migenes, V., & Diamond, P.J., 1999, “The Nuclear Region of NGC 3079”, *Adv. Space Res.*, 23, 1025
 - Migenes, V., Horiuchi, S., Slysh, V.I., Val’tts, I.E., Gobulev, V.V., Edwards, P., Fomalont, E.B., Okayasu, K., Diamond, P.J., Umemoto, T., Shibata, K.M., and Inoue, M., 1999, “The VSOP Pre-launch Survey: H₂O Masers”, *Ap.J. Suppl.*, 123, 487.
 - Tingay, S.J., Jauncey, D.L., Reynolds, J.E., Tzioumis, A.K, King, E.A., Preston, R.A., Jones, D.L., Murphy, D.W., Meier, D.L., VanOwen, T., McCulloch, P.M., Ellingsen, S.P., Costa, M.E., Edwards, P.G., Lovell, J.E.J., Nicolson, G.D., Quich, J.F.H., Kembell, A.J., Migenes, V., Harbison, P., Jones, P.A., White, G.L., Ferris, R.H., Gough, R., Sinclair, M.W., Clay, R.W., “The Subparsec-scale Structure and Evolution of Centau-

rus A: The Nearest Active Radio Galaxy”, 1998, A.J., 115, 960.

-Hirabayashi, H., Hirose, H., Kobayashi, H., Murata, Y., Edwards, P.G., Fomalont, E.B., Fujisawa, K., Ichikawa, B., Kii, T., Lovell, J.E.J., Moellenbrock, G.A., Okayasu, R., Wajima, K., Inoue, M., Kawaguchi, N., Kamenno, S., Shibata, K.M., Horiuchi, S., Migenes, V., Umemoto, F., Nakajima, J., Morimoto, M., Ellis, J.X., Meier, D.L., Murphy, D.W., Preston, R.A., Smith, J.G., Tingay, S.J., Traub, D.L., Wietfeldt, R.D., Benson, J.M., Claussen, M.J., Flatters, C., Romney, J.D., Ulvestad, J.S., d’Addario, L.R., Langston, G.I., Minter, A.H., Carlson, B.R., Dewdney, P.E., Jauncey, D.L., Reynolds, J.E., Taylor, A.R., McCulloch, P.M., Cannon, W.H., Gurvits, L.I., Mioduszewski, A.J., Schilizzi, R.T. and Booth, R.S., “Overview and Initial Results of the Very Long Baseline Interferometry Space Observatory Programme”, 1998, Science, 281, 1825.

-Jones, D.L., Tingay, S.J., Jauncey, D.L., Preston, R.A., Reynolds, J.E., Meier, D.L., Murphy, D.W., Tzioumis, A.K., McKay, D.J., Kesteven, M.J., Lovell, J.E.J., Campbell-Wilson, D., Ellingsen, S.P., Gough, R., Hunstead, R.W., McCulloch, P.M., Migenes, V., Quick, J., Sinclair, M.W., and Smits, D., 1997, “VLBI Imaging of GRO J1655-40 with the SHEVE Array”, Vistas in Astronomy, 41, 27.

-Edwards, P., Migenes, V. and Kamenno, S., 1997, “HALCA Update”, Astronomy and Geophysics, 38, .

-Migenes, V. and Edwards, P., 1997, “The VSOP Space-VLBI Mission”, Astronomy and Geophysics, 38, 6.

-Gunn, A.G., Migenes, V., Doyle, J.G., Spencer, R.E. & Mathioudakis, M., 1997, “Radio and Extreme-ultraviolet Observations of CF Tucane”, M.N.R.A.S., 287, 199.

-Morganti, R., Oosterloo, T., Reynolds, J.E., Tadhunter, C.N., and Migenes, V., 1997, “A study of cores in a complete sample of radio sources”, MNRAS, 284, 541.

-Slysh, V.I., Migenes, V., Molotov, I.E., Wilson, W., Reynolds, J.E., Jauncey, D.L., McCulloch, P., Cannon, W., & Fail, G., 1996, “VLBI Observations of OH Masers with the S-2 Registration System”, MNRAS, 283, L9.

-Moellenbrock, G.A., Fujisawa, K., Preston, R.A., Gurvits, L.I., Dewey, R.J., Hirabayashi, H., Inoue, M., Iwata, T., Jauncey, D., Kamenno, S., Migenes, V., Roberts, D.H., Schilizzi, R.T., Tingay, S. and Zensus, A.J., “A 22 GHz VLBI Survey of 140 Compact Extragalactic Radio Sources”, 1996, A.J., 111, 2174.

-Tingay, S.J., Edwards, P.G., Costa, M.E., Preston, R.A., Jones, D.L., Murphy, D.W., Meier, D.L., VanOmmen, T., Jauncey, D.L., Reynolds, J.E., Tzioumis, A.K., Migenes, V., Gough, R., Lovell, J.E.J., McCulloch, P., Wan, T.S., Shen, Z.Q. and Nicolson, G., 1996, “VLBI Observations of Southern EGRET Identifications I. -PKS 0208-512, 0521-365 & 0537-441”, Ap. J., 464, 170.

-Tingay, S.J., Jauncey, D.L., Reynolds, J.E., Tzioumis, A.K., Migenes, V., Gough, R., Lovell, J.E.J., McCulloch, P., Costa, M.E., Preston, R.A., Harbison, P., 1996, “Parsec-scale Morphology of PKS 2152-699 and the Radio/Optical Misalignment”, A. J., 111, p.718.

-Langer, W.D., Velusamy, T., Kuiper, T.B.H., Levin, S., Olsen, E., and Migenes, V., 1995, “Study of Structure and Small Scale Fragmentation in TMC-1”, Ap. J., 453, 293.

-Tingay, S.J., Jauncey, D.L., Preston, R.A., Reynolds, J.E., Meier, D.L., Murphy, D.W., Tzioumis, A.K., Kesteven, M.J., Lovell, J.E.J., Jones, D.L., Ellington, S.,

- Gough, R., McCulloch, P.M., McKay, D., Migenes, V., Nicolson, G.D., Sinclair, M.W., and Smits, D., "Relativistic Motion in a Nearby X-Ray Nova", 1995, *Nature*, 374, 141
- Jones, D.L., Tingay, S.J., Murphy D.W., Meier, D.L., Jauncey, D.L., Reynolds, J.E., Tzioumis, A.K., Preston, R.A., McCulloch, P.M., Costa, M.E., Kemball, A.J., Nicolson, G.D., Quick, J.F.H., King, E.A., Lovell, J.E.J., Clay, R.W., Ferris, R.H., Gough, R.G., Sinclair, M.W., Ellingsen, S.P., Edwards, P.G., Jones, P.A., vanOmmen, T.D., Harbison, P., and Migenes, V., "Discovery of a Sub-Parsec Radio Counterjet in the Nucleus of Centaurus A", 1996, *Ap. J.*, 466, L63.
- Jauncey, Tingay, S.J., D.L., Preston, R.A., Reynolds, J.E., Lovell, J.E.J., McCulloch, P.M., Tzioumis, A.K., Costa, M.E., Murphy, D.W., Meier, D.L., Jones, D.L., Amy, S.W., Biggs, J.D., Blair, D.G., Clay, R.W., Edwards, P.G., Ellingsen, S.P., Ferris, R.H., Gough, R., Harbison, P., Jones, P.A., King, E.A., Kemball, A.J., Migenes, V., Nicolson, G.D., Sinclair, M.W., VanOwen, T., Wark, R.M., and White, G.L., 1995, "Subparsec-scale structure and evolution of Centaurus A (NGC5128)", *Proc. Natl. Acad. Sci. USA*, 92, 11368.
- Tingay, S.J., Jauncey, D.L., Preston, R.A., Reynolds, J.E., Meier, D.L., Tzioumis, A.K., Jones, D.L., King, E.A., Amy, S.W., Blair, D.G., Campbell-Wilson, D., Clay, R.W., Murphy, D.W., Costa, M.E., Edwards, P.G., Ferris, R.H., Gough, R., Harbison, P., Hoard, D.W., Jones, P.A., Lovell, J.E.J., McCulloch, P.M., Kemball, A.J., McAdam, W.B., MacCleod, G., McCulloch, P.M., Migenes, V., Murphy, D., Nicolson, G.D., Quick, J.F.H., Sinclair, M.W., Sklerve, L., StJohn, M.E., VanOwen, T., Wark, R.M., and White, G.L., 1994, "High Resolution maps of Centaurus A", *Aust.J.Phys.*, 47, 619.
- Masheded, M.R.W., Field, D., Gray, M.D., Migenes, V., Cohen, R.J., and Booth, R.S., 1994, "Very Long Baseline Interferometry of 1720 MHz Masers in W3(OH)", *Astron. & Astrophys.*, 281, p871.
- Trigilio, C., Umana, G. and Migenes, V., 1993, "VLBI Observations of a Strong Radio Flare in HR1099", *M.N.R.A.S.*, 260, 903.
- Migenes, V., Cohen, R.J., and Brebner, G.C., 1992, "The OH Maser Proper Motions in Cepheus A", *M.N.R.A.S.*, 254, 501.
- Migenes, V., and Patnaik, A.R., "VLBI Phase-Referencing at 3.6 and 2.8cm with the EVN.", 1991, Jodrell Bank Internal Report.
- Migenes, V., Johnston, K.J., Pauls, T.A., and Wilson, T.L., 1989, "The Distribution and Kinematics of Ammonia in the Orion-KL Nebula: High Sensitivity VLA Maps of the $NH_3(3,2)$ Line", *Ap. J.*, 347, 294.
- Johnston, K.J., Migenes, V., and Norris, R.P., 1989, "The Spatial Distribution of the OH Masers in Orion-KL", *Ap. J.*, 341, 847.
- Migenes, V., 1989, "A three-year study of the OH masers in Orion-KL and a study of the (3,2) transition of ammonia", PhD thesis, Pennsylvania University, Philadelphia.

Conferences & Proceedings (mostly non-refereed):

- Organization of the National Astronomy Congress in Mexico, April 2005.
- Organization of the IAU Symp 206 "Cosmic MASERS: from protostars to blackholes", in Brazil, March 2002.

- Member of the Local Organizing Committee of “Mapping the Hidden Universe”, February 2000, in Guanajuato Mexico.
- Member of the Local Organizing Committee of the Mexican School for Astrophysics, August 1999, Guanajuato.
- Member of the Local Organizing Committee of the XIII Annual Mexican Astronomy Conference, November 1999.
- Member of the Local Organizing Committee of IAU Symp 193 “Wolf-Rayet Phenomena in Massive Stars and Starburst Galaxies”, November 1998.
- Member of the Local Organizing Committee of ASPCS 163 “Star Formation in Early-type Galaxies”, June 1998.
- Organization of the workshop “Space-VLBI data reduction with AIPS”, National Astronomical Observatory, Japan, March 1997.
- Over 250 Public Outreach talks in High Schools, Secondary schools and general public from 1998 to present.

- Felli, D. and Migenes, V., 2014, “Morphology of Circumstellar Shells Around OH/IR stars”, 4C-APS Regional Meeting, Utah Valley University, UT

- Johanson, A.K. and Migenes, V., 2014, “Radio Emission Toward Regions of Massive Star Formation in the LMC”, 4C-APS Regional Meeting, Utah Valley University, UT

- Wiggins, B.K. and Migenes, V., 2014, “The H₂O and OH Megamaser Connection”, 4C-APS Regional Meeting, Utah Valley University, UT

- Rodríguez, T., Migenes, V. and Trinidad, M.A., 2014, “A study of the water vapor maser emission in the high-mass star forming region IRAS23151+5912”, in Proceedings of XIII Symposium and XI Congress of the Cuban Physical Society in Havana Cuba

- Migenes, V., Rodríguez, T., Trinidad, M.A., 2014, “An accretion disk in the high-mass star forming region IRAS 23151+5912”, in Proceedings of 223rd AAS Meeting in Wash DC

- Johanson, A. and Migenes, V., 2014, “Detection of MASERS toward Young Stellar Objects in the LMC”, in Proceedings of 223rd AAS Meeting in Wash DC

- Felli, D. and Migenes, V., 2014, “The morphology and uniformity of circumstellar OH and H₂O Maser shells surrounding OH/IR stars”, in Proceedings of 223rd AAS Meeting in Wash DC

- Honick, C. and Migenes, V., 2014, “The advancement of radio astronomy at BYU”, in Proceedings of 223rd AAS Meeting in Wash DC

- Wiggins, B., Whalen, D. and Migenes, V., 2014, “Finding the cosmic explosions: hypernovae and pair-instability supernovae”, in Proceedings of 223rd AAS Meeting in Wash DC

- Johanson, A. and Migenes, V., 2013, “A Search for Water Masers Toward Massive YSOs in the LMC”, in Proceedings American Physical Society - 4Corners meeting,

Denver, CO

- Migenes, V., Rodríguez, T., Trinidad, M.A., 2012, "The High-mass Star Formation Regions IRAS 19217+1651 and IRAS 23151+5912", in Proceedings of IAU Symposium 287 - Cosmic Masers: from OH to H₀, Stellenbosch, South Africa. Eds. R. Booth
- Trinidad, M.A., Rodríguez, T., Migenes, V., 2012, "A Circumstellar Disk toward the High-mass Star Forming Region IRAS 23033+5951", in Proceedings of IAU Symposium 287 - Cosmic Masers: from OH to H₀, Stellenbosch, South Africa. Eds. R. Booth
- Migenes, V., 2012, "Search for Circumstellar Disks and Radio Jets in the Massive Star Forming Region IRAS23033+5951", AAS, Austin TX
- Migenes, V., 2011, "High-mass star formation in the region IRAS 19217+1651", 4-Corners APS Meeting, Tucson AZ
- Migenes, V., 2011, "Developing Radio Astronomy at BYU", American Association of Physics Teachers Summer Meeting, Omaha NE
- Migenes, V., Coopridner, K., & Coziol, R., in SnowPAC 2011, "Multi-Frequency Observations of the Galaxy-Merging System IIZw096", University of Utah, UT
- Migenes, V., 2011, "The Radio Astronomy Laboratory: Another Way to Learn Physics and Astronomy", American Association of Physics Teachers Regional Meeting, Ogden UT
- Coopridner, K., Migenes, V., & Coziol, R., 2010, "OH Megamasers in Merging Galaxies", in 24th Annual Spring Research Conference, BYU
- Coopridner, K., Migenes, V., & Coziol, R., 2010, "OH Megamasers in Galactic Merging Regions", American Astronomical Society Meeting #215
- Bugno, J., Hintz, E.G., Joner, M.D., Laney, C.D., Migenes, V., 2010, "Optical Observations of the High Mass X-ray Binary 4U 2206+54", American Astronomical Society Meeting #215
- Migenes, V., Coopridner, K. & Roger, C., 2010, "Is there a Blackhole in the starburst region IIZw096?", The Journal of the Utah Academy of Science, Arts and Letters, BYU Academic Publishing.
- Felli, D., & Migenes, V., 2010, "The Detection of OH-MASER Satellite lines in High-mass Star Forming Regions", American Astronomical Society Meeting #216
- Felli, D., & Migenes, V., 2010, "The Detection of OH-MASER Satellite lines in High-mass Star Forming Regions", in 24th Annual Spring Research Conference, BYU
- Blakley, D., & Migenes, V., 2010, "Starting Radio Astronomy Research at BYU", in 24th Annual Spring Research Conference, BYU
- Migenes, V., 2009, "New Astrophysics Research Opportunities at BYU", American Physics Society Regional Meeting
- Felli, D., & Migenes, V., 2009, "Rare Detections of OH MASERS in Star Forming Regions", American Physical Society
- Migenes, V., 2009, "Radio Astronomy at BYU", 4Corners-APS Meeting, Denver CO
- Migenes, V., Trinidad, M.A., Valdetaro, R., Palla, F., & Brand, J., "Low mass star formation in Bright Rimmed Clouds", 2007, in Proceedings of the IAU Sym-

posium 242 “Astrophysical Masers and their Environments”, Mar 12-16, Alice Springs Australia, eds Chapman and Baan, Cambridge University Press.

-Trinidad, M.A., Curiel, S., Torrelles, J.M., Rodríguez, L.F., Migenes, V., & Patel, N., “Water maser and radio continuum emission toward IRAS 23139+5939”, 2007, in Proceedings of the IAU Symposium 242 “Astrophysical Masers and their Environments”, Mar 12-16, Alice Springs Australia, eds Chapman and Baan, Cambridge University Press.

-Alakoz, A., Slysh, V.I. & Migenes, V., “Spectral and VLBI-structure monitoring of OH-maser flare in W75N”, 2007, in Proceedings of the IAU Symposium 242 “Astrophysical Masers and their Environments”, Mar 12-16, Alice Springs Australia, eds Chapman and Baan, Cambridge University Press.

-Slysh, V.I. & Migenes, V., “An OH MASER flare with a strong magnetic field”, 2007, in Proceedings of the IAU Symposium 242 “Astrophysical Masers and their Environments”, Mar 12-16, Alice Springs Australia, eds Chapman and Baan, Cambridge University Press.

-Migenes, V., Trinidad, M.A., Valdetaro, R., Palla, F., & Brand, J., 2006, “High Resolution Observations of H₂O MASERS in BRCs”, RMxAC, 26S, 177T

-Migenes, V., Trinidad, M.A., Valdetaro, R., Palla, F., & Brand, J., 2006, “High Resolution Observations of H₂O MASERS in BRCs”, in proceedings of the 207th American Astronomical Society Meeting in Washington DC, January 8-12, 2006, BAAS.

-Migenes, V., Trinidad, M.A., Valdetaro, R., Palla, F., & Brand, J., 2006, “High Resolution H₂O MASER Emission from Bright Rimmed Clouds”, in proceedings of the 11th Latin American Regional IAU Meeting in Chile, December 12-16, 2005, RevMexAA.

-Migenes, V., Cruz-Vazquez, L., A.E. Ruiz-Velasco, Slysh, V.I., & Val’tts, I.E., 2004, “Interesting Sources from the VLBA OH MASER Survey”, in proceedings of the 203rd American Astronomical Society Meeting in Atlanta, January-2004, BAAS.

-Ruiz Velasco A.E. & Migenes, V., “Rastreo de MÁSERES de OH Asociados a Regiones de Formación Estelar”, 2004, Memorias 1er Verano Estatal de la Investigación, CONCyTEG

-Val’tts, I.E., Slysh, V.I., Voronkov, M.A., Migenes, V., 2003, “VLBA and EVN Imaging of Protoplanetary Disk in GL2789”, in Proceedings of the Conference “Future Directions in High Resolution Astronomy”, Jun 8-12, NRAO New Mexico.

-Migenes, V., Cruz-Vazquez, L., Slysh, V.I., Val’tts, I.E., Horiuchi, S., & Inoue, M., 2003, “The VLBA Survey of OH MASERS Towards SFR: Preliminary Results” in Proceedings of the Conference “Future Directions in High Resolution Astronomy”, Jun 8-12, NRAO New Mexico.

-Imai, H., Shibata, K.M., Sasao, T., Miyoshi, M., Inoue, M., Marvel, K., Diamond, P.J., Migenes, V., Murata, Y., 2003, “The 3-D Kinematics of Water Masers around the Semiregular Variable RT-Virginis” in Proceedings of the Conference “Future Directions in High Resolution Astronomy”, Jun 8-12, NRAO New Mexico.

-Imai, H., Shibata, K.M., Sasao, T., Inoue, M., Miyoshi, M., Marvel, K.B., Diamond, P.J., & Migenes, V., 2001, “Exploring Stellar- pulsation-driven shockwaves revealed in the kinematics of water masers around the semiregular variable RT-Vir”, First VLBI Consortium Symposium in Japan.

-Slysh, V.I., Voronkov, M., Val’tts, I.E., Migenes, V., Shibata, K.M., & Umemoto, T., “Space-VLBI Observations of MASERS”, 2002, Proceedings of IAU Symp

206 “Cosmic MASERS: from protostars to blackholes”, Brazil, March 2002, PASP, Eds. Victor Migenes & Mark Reid, (ISBN 1583811125).

-Sawada-Satoh, S., Inoue, M., Shibata, K.M., Kamenno, S., Nakai, N., Migenes, V., & Diamond, P.J., “Proper Motion of Nuclear Jet Relative to MASER Feature in the Nuclear Region of NGC 3079”, 2002, Proceedings of IAU Symp 206 “Cosmic MASERS: from protostars to blackholes”, Brazil, March 2002, PASP, Eds. Victor Migenes & Mark Reid, (ISBN 1583811125).

-Lüdke, E., Migenes, V., Balasubramanyam, R. & Cassol, N.C., “A 3mm SiO maser survey in the galactic bulge region”, 2002, Proceedings of IAU Symp 206 “Cosmic MASERS: from protostars to blackholes”, Brazil, March 2002, PASP, Eds. Victor Migenes & Mark Reid, (ISBN 1583811125).

-Migenes, V., Slysh, V.I., Val’tts, I.E., 2002, “Total linear polarization in the OH maser W75N: VLBA polarization structure”, 199th American Astronomical Society Meeting, Wash. DC, Jan 2002, BAAS, 33-4

-Migenes, V., July 1999, Lectures in “Spectral Line Interferometry”, “Spectral Line Data Reduction and Calibration”, “VLBI Techniques”, in *Modernas Tecnicas em Radio Interferometria e Aplicacoes em Astrofisica*, Brazil, 2001, Eds. Lüdke, Migenes and Cotton, Palotti Press, Brazil

-Bravo-Alfaro, H., & Migenes, V., 2000, An Undergraduate Program for Astronomy in Mexico, Proceedings in XXIV General Assembly of the International Astronomical Union, Manchester, U.K. Agosto 2000. *Highlights of Astronomy*, 24E, 45B, ed. Alan Batten

-Satoh, S., Inoue, M., Shibata, K.M., Kamenno, S., Nakai, N., Migenes, V., & Diamond, P.J., 2001, “Neutral Hydrogen Absorption of the Nuclear Region of NGC 3079”, Proceedings of the IAU Symp 205, *Galaxies and their Constituents at the Highest Angular Resolution*, Manchester UK, Aug 2000, Eds

-Migenes, V., Sawada-Satoh, S., Inoue, M., 2000, “MASER’s: Probing the Physical Conditions in Galaxies”, Proceedings in *Mapping the Hidden Universe: The Universe Behind the Milkyway & The Universe in HI*, ASP Conference Series, 219, 333. Eds. Kraan-Korteweg, Henning and Andernach.

-Slysh, V.I., Migenes, V., Val’tts, I.E., Lyubchenko, S. Yu, Horiuchi, S., Altunin, V.I., Edwards, P.G., Fomalont, E.B., and Inoue, M., 2000, “The Results of Studying the Linearly Polarized OH Masers of W75N from VLBA Observations”, Proceedings of Joint European and National Astronomy Meeting, Moscow.

-Horiuchi, S., Migenes, V., Deguchi, S., 2000, in *Astrophysical Phenomena Revealed by Space VLBI*, VSOP Symposium, January 19-21, 2000. “Polarization Structure of Orion-KL Water Masers”, p. 105-108, Eds. Hirabayashi, Edwards and Murphy by ISAS.

-Horiuchi, S., Migenes, V., Slysh, S., Val’tts, I.E., Altunin, V., Edwards, P.G., Fomalont, E., Inoue, M., 1999, Proceedings of the Annual Meeting of the Astronomical Society of Japan, University of Kyusyu, Oct/99, “Preliminary Results from the VLBA OH Masers Survey for Space-VLBI”, ASJ.

-Migenes, V., Slysh, S., Val’tts, I.E., Lyubchenko, S.Y., Horiuchi, S., Altunin, V.I., Edwards, P.G., Fomalont, E., Inoue, M., 1999, “Preliminary Results from the VLBA OH Maser Survey for Space-VLBI Observations” in proceedings of the American Astronomical Society Meeting in Chicago, June-1999, BAAS, 31-3, p897.

-Slysh, V.I., Val'tts, I.E., Migenes, V., Fomalont, E., Hirabayashi, H., Inoue, M., Umemoto, T., "Protoplanetary Disk and/or Bipolar Outflow Traced by H₂O Masers", in proceedings of the American Astronomical Society Meeting, June-1999, BAAS, 31-3, p897.

-Slysh, V.I., Val'tts, I.E., Migenes, V., Fomalont, E., Hirabayashi, H., Inoue, M., Umemoto, T., 1999, "The structure of OH Masers in W75N from observations with the VLBA", in Proceedings of the Russian Astronomical Conference: Astrophysics on the threshold of the Century, Puschino 17-22 May.

-S., Satoh, M., Inoue, N., Nakai, K.M., Shibata, V., Migenes, P.J., Diamond, "The Nuclear Region of NGC3079", COSPAR publication Advances in Space Research, 1999, Elsevier Press, 23, 1025.

-Satoh, S., Inoue, M., Shibata, K.M., Kamenno, S., Migenes, V., Nakai, N., and Diamond, P., 1998, "Global-VLBI Observations of Central Region in NGC 3079", Proceedings of IAU Colloquium 184: The Central Regions of the Galaxy and Galaxies, Tokyo, Japan, A.S.P. Conference Proceedings, p403, Eds. Sofue, Y., Kluwer Academic Press.

-Altunin, V., Beasley, A., Lüdke, E., Alekseev, V., Lipatov, B., and Migenes, V., 1998, "Low Frequency (327 MHz) VLBI Survey: First Results", Proceedings of IAU Colloquium 164: Radio Emission from Galactic and Extragalactic Compact Sources, Socorro, NM., A.S.P. Conference Proceedings 144, p141, Eds. J.A. Zensus, G.B. Taylor and J.M. Wrobel.

-Horiuchi, S. and Migenes, V., 1997, "OH and H₂O Maser Distribution in Orion-KL", Proceedings of IAU Colloquium 164: Radio Emission from Galactic and Extragalactic Compact Sources, Socorro, NM., A.S.P. Conference Proceedings 144, p373, Eds. J.A. Zensus, G.B. Taylor and J.M. Wrobel.

-Satoh, S., Inoue, M., Nakai, N., Shibata, K.M., Kamenno, S., and Migenes, V., 1998, "VLBI Observations of Central Region in NGC 3079", Proceedings of IAU Colloquium 164: Radio Emission from Galactic and Extragalactic Compact Sources, Socorro, NM., A.S.P. Conference Proceedings 144, p219, Eds. J.A. Zensus, G.B. Taylor and J.M. Wrobel.

-Migenes, V., Horiuchi, S., Edwards, P., Inoue, M., Slysh, V.I., and Val'tts, I.E., 1998, "Results from the H₂O Masers Pre-launch Survey", Proceedings of IAU Colloquium 164: Radio Emission from Galactic and Extragalactic Compact Sources, Socorro, NM., A.S.P. Conference Proceedings 144, p241, Eds. J.A. Zensus, G.B. Taylor nad J.M. Wrobel.

-Val'tts, I.E., Slysh, V.I., Hirabayashi, H., Fomalont, E., Migenes, V., and Inoue, M., 1998, "Disk Structure of H₂O Masers in IC1396N", Proceedings of IAU Colloquium 164: Radio Emission from Galactic and Extragalactic Compact Sources, Socorro, NM., A.S.P. Conference Proceedings 144, p365, Eds. J.A. Zensus, G.B. Taylor nad J.M. Wrobel.

-Satoh, S., Inoue, M., Nakai, N., Shibata, K.M., Kamenno, V., Migenes, V., Diamond, P.J., 1998, Proceedings of IAU Colloquium: Very High Resolution Imaging in VLBI, A.S.P. Conference Proceedings,

-Spencer, R.E., Tzioumis, A.K., Ball, L.R., Newell, S.J., and Migenes, V., 1997, "Southern Radio Emitting X-ray binary Stars", Vistas in Astronomy, 41, 37.

-Migenes, V., "Southern Hemisphere Maser Surveys with the APT", 1996,

in Proceedings of the Technical Workshop for APT and APSG, Kashima Space Center, Japan.

-Tingay, S.J., Jauncey, D.L., Reynolds, J.E., Tzioumis, A.K., Migenes, V., Gough, R., Preston, R.A., Murphy, D.W., Van Ommen, T., Lovell, J.E.J., McCulloch, P., Costa, M.E., Kedziora-Chudzer, L., Campbell-Wilson, D., 1995, "VLBI Observations of Low Redshifts Radio Galaxies", in Proceedings of the 175th IAU Symposium on Extragalactic Radio Sources", in Italy, eds. R. Ekers, C. Fanti, L. Padrielli, Kluwers Academic Publishers, p129.

-Jones, D.L., Tingay, S.J., Preston, R.A., Jauncey, D.L., Reynolds, J.E., Lovell, J.E.J., McCulloch, P.M., Tzioumis, A.K., Costa, M.E., Murphy, D.W., Meier, R.W., Clay, R.W., Edwards, P.G., Ellingsen, S.P., Ferris, R.H., Gough, R.G., Harbison, P., Jones, P.A., King, E.A., Kembell, A.j., Migenes, V., Nicolson, G.D., Sinclair, M.W., Van Ommen, T.D., Wark, R.M., and White, G.L., 1995, "A Counterjet in the Nucleus of Centaurus A", in Proceedings of the 175th IAU Symposium on Extragalactic Radio Sources", in Italy, eds. R. Ekers, C. Fanti, L. Padrielli, Kluwers Academic Publishers, p23.

-Preston, R.A., Tingay, S.J., Jauncey, D.L., Reynolds, J.E., Lovell, J.E.J., McCulloch, P.M., Tzioumis, A.K., Costa, M.E., Murphy, D.W., Meier, R.W., Jones, D.L., Clay, R.W., Edwards, P.G., Ellingsen, S.P., Ferris, R.H., Gough, R.G., Harbison, P., Jones, P.A., King, E.A., Kembell, A.j., Migenes, V., Nicolson, G.D., Sinclair, M.W., Van Ommen, T.D., Wark, R.M., and White, G.L., 1995, "Monitoring the Jet in Centaurus A", in Proceedings of the 175th IAU Symposium on Extragalactic Radio Sources", in Italy, eds. R. Ekers, C. Fanti, L. Padrielli, Kluwers Academic Publishers, p21.

-Jauncey, D.L., Tingay, S.J., Reynolds, J.E., Preston, R.A., Lovell, J.E.J., Tzioumis, A.K., Murphy, D.W., Jones, D.L. Amy, S.W., Biggs, J.D., Blair, D.G., Clay, R.W., Costa, M.E., Edwards, P.G., Ellingsen, S.P., Ferris, R.H., Gough, R.G., Harbison, P., Jones, P.A., King, E.A., Kembell, A.J., McCulloch, P.M., Meier, D.L., Migenes, V., Nicolson, G.D., Sinclair, M.W., VanOmmen, T., Wark, R.M., and White, G.L., "Sub-Parsec-Scale Structure and Evolution of the Centaurus A Radio Source" in Proceedings of Quasars and AGN: High Resolution Imaging, Irvine CA., March 1995, eds. M.H. Cohen and K.I. Kellerman.

-Trigilio, C., Umana, G. and Migenes V., "VLBI Observations of flares in RS CVn Binary Systems", 1995, in Proceedings of IAU Colloquium No.151: Flares and Flashes, eds. J. Greiner, H.W. Duerbeck and R.E. Gersberg, Springer & Verlag, Germany, 36.

-Gunn, A.G., Migenes, V., Doyle, J.G. & Spencer, R.E., 1995, "Radio Eclipse Imaging of CF-Tucanae", in Radio Emission from Stars and Sun, A.R. Taylor & J.M. Paredes (eds). Spain. ASP Conference Series, 93, p321.

-Moellenbrock, G., Fujisawa, K., Preston, R., Gurvits, L., Dewey, R., Hirabayashi, H., Inoue, M., Jauncey, D., Migenes, V., Roberts, D., Schilizzi, R., Tingay, S. and Zensus, A., "22 GHz VLBI Survey: Status Report and Preliminary Results", 1994, in Proceedings of the 2nd JIVE/EVN Symposium, Poland, Eds. A.J. Kaus, R.T. Schilizzi, K.M. Borkowski and L.I. Gurvitz, 61.

-Migenes, V., Lüdke, E., Cohen, R.J., Shepherd, M. and Bowers, P.F., "New MERLIN Observations of OH/IR Stars: OH357.31-1.33 and OH0.9+1.3", 1994, Circumstellar Matter, Conference at University of Edinburgh. eds. G. Watt by Kluwer Publishing,

Astrophys. Space Sci., 224 (1-2), 1995, p515.

-Migenes, V., Lüdke, E., Cohen, R.J., Bowers, P.F., and Shepherd, M., 1995, "Fine Maser Structures in Post AGB Stars at L-Band", in VIII Reunion Regional Latinoamericana de Astronomia (IAU), Uruguay, Rev. Mex. Astron. Astrofis., 4, 104.

-Tingay, S.J., Jauncey, D.L., Reynolds, J.E., Tzioumis, A.K., Ferris, R.H., Migenes, V., Gough, R.G., Sinclair, M.W., Wark, R.M., Preston, R.A., Meier, D.L., Murphy, D.W., Jones, D.J., Hoard, D.W., St John, M.E., Skjerve, L., Van Owen, T., King, E.A., McCulloch, P.M., Lovell, J.E., Costa, M.E., Blair, D.G., Edwards, P., Clay, R.W., Amy, S.W., Campbell-Wilson, D., McAdam, W.E., White, G.L., Jones, P.A., Nicolson, G.D., MacCleod, G., and Biggs, J., 1994, "Centaurus A, Getting to the Core of the Problem", In The J.G. Bolton Symposium, 1994, Aust.J.Phys., 47, p619.

-Jauncey, D.L., Reynolds, J.E., Tzioumis, A.K., Ferris, R.H. Norris, R.P., Migenes, V., Gough, R.G., Sinclair, M.W., Wark, R.M., Preston, R.A., Meier, D.L., Murphy, D.W., Jones, D.J., Hoard, D.W., St John, M.E., Skjerve, L., King, E.A., McCulloch, P.M., Lovell, J.E., Hamilton, P.A., Costa, M.E., Blair, D.G., Edwards, P., Clay, R.W., Amy, S.W., Campbell-Wilson, D., McAdam, W.E., White, G.L., Jones, P.A., and Nicolson, G.D., 1994, "The Southern Hemisphere VLBI Experiment Program, SHEVE", In Very High Angular Resolution Imaging (IAU Symposium 158, January 1993), p131, eds. J. Davis and W. Tango.

-Migenes, V., Yates, J.A., Cohen, R.J., Shepherd, M.C., and Bowers, P.F., 1993, "High Resolution & High Sensitivity Spectral-line Imaging with Multiple Arrays", In Very High Angular Resolution Imaging, (IAU Symposium 158, January 1993), p334, eds. J. Davis and W. Tango.

-Migenes, V. and Cohen, R.J., 1993, "Proper Motion Studies of OH Masers in W75N: Preliminary results.", In Lecture Notes in Physics 412, p243, (Astrophysical Masers Conference in Washington DC., March 1992), eds. Clegg, A.W. and Nedoluha, G.E., Springer-Verlag.

-Masheded, M.R.W., Migenes, V., Gray, M.D., Cohen, R.J., Field, D., Booth, R.S., 1992, "Preliminary Results from VLBI Observations of 1720 MHz Masers in W3(OH)", In Sub-arcsecond Radio Astronomy, (Proceedings of the NRAL Conference, July 1992), eds. R.J. Davis and R.S. Booth, Cambridge University Press, p74.

-Migenes, V., Johnston, K.J., Pauls, T.P., and Wilson, T.L., 1991, "Cloud Collapse and low Mass Star Formation in Orion-KL", In Molecular Clouds, p127-129, (Manchester Conference, March 1990), eds. James, R.A. and Millar, T.J. C.U.P., Cambridge.

-Migenes, V., Johnston, K.J., Pauls, T., 1989, "Cloud Collapse and Low Mass Star Formation in Orion-KL", Bulletin of the American Astronomical Society, 21, 1090.