### CAROL ABEL LEWIS Houston, Texas

#### **EDUCATION**:

- Ph.D., University of Houston, 1998, Political Science with emphasis in Public Policy and Public Administration; Dissertation: An Assessment of the Application of a Transportation Policy Decision Resource Allocation as a Result of the Intermodal Surface Transportation Efficiency Act.
- **M.A.**, University of Iowa, Iowa City, Iowa, 1976. Urban Planning with emphasis in Transportation Planning,
- **B.A.**, University of Iowa, Iowa City, Iowa, 1973. Sociology and Elementary Education.

#### **EXPERIENCE**:

2/92 to Present

**TEXAS SOUTHERN UNIVERSITY** Houston, Texas College of Science and Technology

### <u>Faculty & Director, Center for Transportation Training and</u> Research, Promoted to Professor Fall 2013

Instruct students in the fundamentals of transportation, which include the various modes of transportation; the evolution of the industry; and attention to functional relationships between transportation, security and sustainability. Keep students abreast of emerging trends such as application of performance measures and planning for complete streets. Direct research for the Center for Transportation Training and Research — oversee funded research program with a minimum annual funding of roughly \$500,000 to a high some years of \$1.5 million. Responsibilities include preparation of grant proposals; management of all technical analyses; documentation of research findings and preparation of final reports. Primary focus includes policy areas such as transportation and land development, air quality, congestion management, and issues of an operational nature. Innovation, efficiency, and system-wide effectiveness are key objectives of the research program.

## 1/79 - 2/92 **METROPOLITAN TRANSIT AUTHORITY OF HARRIS COUNTY** (*METRO*) Houston, Texas

Manager, Capital Planning and Promoted to Director, Service Development 1988 - Directed a staff of 22 in bus service planning, capital planning and cartography for the Agency; responsible for socio-economic analysis as it related to transportation service provision. Directed land use research

regarding impacts of facilities on surrounding environments. Guided decisions regarding day-to-day and multi-year bus routing designed to provide maximum service in a fiscally responsible manner; developed and assessed capital projects including shelters, transit centers, park and ride lots, rail and other capital investments. Worked with area residents to ensure integration and acceptance of projects and capital facilities into adjacent communities.

Key manager in defining and evaluating alternatives leading to the Phase 2 Mobility Plan; authored METRO Phase 2 Mobility Plan Booklet, distributed during the successful 1988 referendum.

12/76 - 12/88

<u>Transit Planner</u> - Managed the development of mid-range plan, assisted in the development of the detailed study designs for the first and second Alternatives Analysis corridors; also served as liaison with the Texas State Department of Highways and Public Transportation for funded busway project. Promoted to Senior Planner in March, 1981.

12/88 and

## TEXAS SOUTHERN UNIVERSITY SCHOOL OF TECHNOLOGY Houston, Texas

1/90 to 1/92

<u>Adjunct Professor</u> - instructed at graduate level the fundamentals of transportation. The course exposed students to various transportation modes and the factors involved in public and private company decision making.

#### **PROFESSIONAL AFFILIATIONS**

- ♦ Voted as Member of Houston Region Transportation Advocacy Group (TAG)
- ♦ Appointed April 2010 to Gulf Coast Rail District by Houston Mayor Annise Parker
- ♦ Named to the Hurricane and Emergency Evacuation Task Force by Governor Rick Perry, Harris County Judge Robert Eckles, and Mayor Bill White
- ♦ Named by Houston Mayor as Executive Assistant for Transportation Planning; and Chair, Planning Commission, 2004
- ♦ Metropolitan Transit Authority Board of Directors, April 2002 through April 2004
- ♦ National Academic Advisor, Conference of Minority Transportation Officials, October 1999-2004
- ◆ Transportation Committee, Greater Houston Partnership, September 2003
- ♦ Transportation Advisory Committee to the Transportation Policy Council, Houston Galveston Area Council, served as Chair 2002, 1998 to Present
- ♦ Founding and Steering Committee Member, Blueprint Houston, 2002 to 2004
- ♦ Technical Advisory Panel to the Research Management Committee, Texas Department of Transportation, 1996 to Present

- ♦ Transportation Research Board, Land Use and Development Committee
- ◆ Technical Advisory Committee, Travel Rate Improvement Program, Greater Houston Partnership (2000/2001)
- ♦ President, Board of Directors, Houston Achievement Place (1998-2000)
- ♦ Elected Texas Southern University Faculty Senate (1993-1997)
- ♦ Chairperson, Congressman Nick Lampson's Transportation and Infrastructure Task Force (2000/2001)
- ◆ Ad-Hoc Harris County Non-emergency Transportation Committee (1993 to 2000)
- ♦ Advisory Board Member, Red Cross Transportation Services, 1995 to Present
- ♦ Transportation Research Board, Project Panel H5
- ♦ Member, Board of Directors, Trees for Houston

#### PAPERS AND PUBLICATIONS

- Lewis, Carol Abel, Sandra Onyejekwe, Garlin Wynn, Brandon Mosley (March/April 2015). Options for improving evacuation: Investigating an unconventional strategy and expanding route options using TRansportation ANalysis and SIMulation System, Journal of Emergency Management, Vol.13, No. 2, pp 173-181.
- Hassell, Vincent, Roderick Holmes and Carol Abel Lewis (January 2015), A

  Methodology to Predict Intercity Commute Volume: Focus on Texas

  Megaregion Communities, Transportation Research Board. Washington, D.C.
  15-4890.
- Lewis, Carol Abel, Charles R. Glass and Veronica Green (Autumn/Fall 2013). Review of Recommendation on Southwest Airlines' Request for Expansion of Federal Inspection Facilities at William P. Hobby Airport and the Impact of Dividing International Service between Two Airports. Journal of Airport Management. Vol. 7. No. 4, 407-421.
- Stamber, K.L., Ehlen, M.A., Pepple, M., Welk, M.E., Deng, H., *Lewis, C.A.*, Clark, L., Bryant, J.R. and Jasek, D. (2013) 'Comparative analysis of the transportation of select petrochemicals', *Int. J. Critical Infrastructures*, Vol. 9, No. 3, pp.226–242.
- Lewis, Carol Abel and Gwendolyn C. Goodwin (2012). **Impact of Bus Transit Centers on Values of Nearby Single-Family Residential Land in Houston, Texas.** Transportation Research Record. Volume 2276., pp. 72-77.
- Lewis, Carol Abel (2012). "Emergency Evacuation and Transportation Planning," in **Lessons From Hurricane Ike, ed.** Philip B. Bedient, Texas A & M University Press, College Station, Texas, pp. 94 105.

- Lewis, Carol Abel, Sandra Onyjekwe, Darlene Collins and Kenneth McGaughay (August 2012) **Transit Agency Strategies that Encourage Mixed Uses around Stations**, Southwest Region University Transportation Center. 476660-00054-1
- Lewis, Carol Abel, Sara Land and Bethlehem Afefayne (August 2012). **Moving the Concept of Megaregions into Transportation Planning: Workshop Proceedings**, Carol Abel Lewis, Sara Land and Bethelhem Afefayane, Southwest Region University Transportation Center. 476660-00051-1
- Lewis, Carol, Gwendolyn Goodwin and Sascha Sabaroche. (2011) "Public Involvement Study" 0-6662, Texas Department of Transportation http://www.txdot.gov/about\_us/commission/2010\_meetings/documents/minute\_or ders/dec15/2.pdf
- Lewis, Carol (2010) 'An Inventory and Assessment of Models Used to Predict Emergency Evacuation and Consideration of Increasing Policymaker Involvement", Risks, Hazards, and Crises in Public Policy. Vol. 1: Iss. 3 <a href="http://www.psocommons.org/rhcpp/vol11/iss3/art2/">http://www.psocommons.org/rhcpp/vol11/iss3/art2/</a>>.
- Lastrape, Krystal and Carol Abel Lewis (October 2010) **An Evaluation of the Effects of Transit Oriented Development in a Suburban Environment.** 476660-00048-1.
- Lewis, Carol Abel, Brandon Mosley and Garlin Wynn, (July 2010) **Thinking Critically About Models Used to Predict Emergency Evacuation in Gulf Coast States**. 476660-000411.
- Lewis, CA and Gwen Goodwin (February 2010) A Statistical Analysis of the Relationship Between Land Values and Freestanding Bus Facilities. SWUTC 10/167372.
- Joskowicz, Isaac F., Carol Abel Lewis, Anthony P. Voigt, "Mobility Measurements of the City of Houston Flextime Initiative". ITE Conference Papers. August 9, 2009, San Antonio, Texas < http://trid.trb.org/view.aspx?id=924795>
- Moses, Sharon, J.D., Carol Abel Lewis and Krystal Lastrappe (June 2009), **Moving Toward Implementation: An Examination of the Organizational and Political Structures of Transit-Oriented Development**. SWUTC/09/473700-00050-1.
- Lewis, Carol Abel (2008) "Work Place Flexibility: The Underused Tool in the Transportation Box." The Texas Lyceum Transportation Infrastructure: Establishing Public Policy Priorities.

  <a href="http://www.texaslyceum.org/media/staticContent/journals/Journal\_December08.pdf">http://www.texaslyceum.org/media/staticContent/journals/Journal\_December08.pdf</a>>

- Lewis, Carol A., Laura Higgins, Judy Perkins, Benjamin Zhan. (2008). **Regional Public Transportation Solutions for Intercity Commute Traffic**. Texas Department of Transportation 0-5345-3.
- Lewis, Carol A. et. al. (2007) **Noise Compatible Planning Workshops**. Federal Highway Administration. < <a href="https://www.fhwa.dot.gov/environment/noise/index.htm">www.fhwa.dot.gov/environment/noise/index.htm</a>>#3.
- Lewis, Carol A. et. al. (2006) **Regional Transit Coordination Brochure**. Texas Department of Transportation. Project 0-5345-1.
- Lewis, Carol A. (2005) Guide to Best Practices in Public Involvement: 2004-2005, Federal Highway Administration, Office of Natural Environment.
- Moeng, Thabo and Carol A. Lewis (December 2005) **An Assessment of Criteria Used for Transit Friendly Decision-Making,** Southwest Region University Transportation Center, SWUTC/05/167322-1
- Davis, Tammye and Carol A. Lewis. (2005) **An Examination of Successful Mixed Use in TOD**, Southwest Region University Transportation Center, SWUTC/05/473700-00046-1,
- Lewis, Carol A. (January 2004). **Transit-Oriented Development Workshop: Synthesis**, Southwest Region University Transportation Center, SWUTC/04/473700-00044-1.
- Goodin, Virginia D., Tina S. Collier, Katie N. Womack Pamela S. Green, Phillip R. Reeder, *Carol Lewis*, and Chris R. Swenson (2004). **Case Study Analysis of Mid-Size Urban/Rural Area Toll Road Options Year 1 Report.** Implementation Report 5-4055-01004, Texas Department of Transportation.
- Lewis, Carol A. (January 2003). **Examination of Project Selection Criteria Leading to Sustainable Transportation Decision Making.** Transportation Research Board, Poster Session P04-0112, Washington, D.C.
- Lewis Carol A. and Sharon G. Moses (October 2003). **Social and Legal Perspective of A Sensor for Remote Detection of Alcohol Vapors.** Texas Higher Education Coordinating Board, ATP-003656-0100-1999.
- Bochner, Brian, Carol A. Lewis, Robin I. Robinowitz, Laura L. Higgins, and Josias Zietsman. (September 2002). **Introducing Smart Growth to Texas: Primer**. Texas Department of Transportation.

- Lewis, Carol A., Sharon A. Boxill, Ronald E. Goodwin (2002). **The Quiet Zone: A Guide to Noise Compatible Land Use Planning**. Federal Highway

  Administration.
- Owens, Edward and Carol A. Lewis (September 2002). **ISTEA and Intermodalism: A User and Reference Guide to Intermodalism.** Southwest Region University
  Transportation Center, SWUTC/02/466050-1.
- Lewis, Carol A. and Gwendolyn Goodwin. (2003). **Operating Freeways with Managed Lanes**. Project Monitoring Committee Meeting. 0-4160. Texas Department of Transportation.
- Lewis, Carol A., (January 2001) **An Examination of the Smart Growth Initiative in US DOT's Region VI**. Southwest Region University Transportation Center. (Also Published in 42<sup>nd</sup> Annual Meeting Proceedings, 2000 Annual Forum, Transportation Research Forum, Annapolis, Maryland).
- Lewis, Carol A., Handy, Susan, and Goodwin, Ronald. (May 1999). **Evaluation of the Effects of Ramp Location on Land Use and Development.** Texas Department of Transportation, Research Report 0-1762-3.
- Lewis, Carol A. and Howard, Ruben (June 1999). **An Examination of Policy Implications of Criteria That Determine Regional Transportation Priorities**. Southwest Region University Transportation Center. SWUTC/99/472840-00042-1.
- Lewis, Carol A. and Brohman, Rita (April, 1999). **Intelligent Transportation Systems: Incorporating the Consumer.** Conference Proceedings Ninth Annual Meeting and Exposition (CD rom).
- Lewis, Carol A., Marzette, DeLinda, and McCoy, Barney (March 1999). **Perspectives** on Three Issues Facing the Transportation Manager in the Nineties. Southwest Region University Transportation Center.
- Lewis, Carol A. (July 1998). **Perspective on Transit Industry Response to Increased Gender Awareness**. Women's Travel Issues: Proceedings from the Second National Conference, October 1996, Paper No. 31 US. Department of Transportation.
- Lewis, Carol A., (December 1998). An Assessment of the Application of A Transportation Policy Decision: Resource Allocation As A Result of the Intermodal Surface Transportation Efficiency Act. Dissertation University of Houston.
- Lewis, Carol A. and Goodwin, Ronald E. (September. 1997) Land Value Assessment Near Bus Transit Facilities: A Case Study of Selected Transit Centers in Houston, TX. Southwest Region University Transportation Center.

- Lewis, Carol A., Goodwin, Ronald E., Buffington, Jesse, and Vadali, Sharada. (July 1997) Land Value and Land Use Effects of Elevated, Depressed, and At-Grade Level Freeways in Texas, Texas Southern University Center for Transportation Training and Research with Texas Transportation Institute. Research Report 1327-2.
- Lewis, Carol A. and Goodwin, Ronald E., (June 1996) **Identification of Factors**Contributing to Reduced Peak Period Mobility in Selected Urban Activity
  Centers in Houston, Texas. Southwest Region University Transportation Center.
- Lewis, Carol A. and Goodwin, Ronald E., (August 1995) **Procedures for Planning and Implementation of Third-Party Transportation Services.** Southwest Region University Transportation Center.
- Lewis, Carol A. and Lede, Naomi W., (September 1995) **Strategic Planning Customer Surveys.** Texas Department of Transportation.
- Carol A. and Lede, Naomi W. (March 1994) **Optimizing Route Specific Marketing Strategies to Increase Public Transit Ridership.** Southwest Region University
  Transportation Center. Delivered to Association for Commuter Transportation
  Conference September 19, 1994, Miami, Florida.
- Lewis Carol A. *Principal Author* (November 1987) *METRO* Phase 2 Mobility Plan, 1988-2000.
- Lewis, Carol A. (June 1992) Gulfton Area Civic Organization w/ Rice University School of Architecture, "Transportation Component of the Comprehensive Plan for the Gulfton Area." 1992.

#### **FUNDED RESEARCH (Completed and in Progress**

July 2015 to August 2017, Texas Department of Transportation, Texas Business and Opportunity Development (TBOD) (\$289,998)

March 2015 to December 2015, North Central Texas Council of Governments. Assessment of Express Bus Services (\$62,000)

October 2014 to August 31, 2015, Texas Department of Transportation, Public Involvement Training (\$40,000)

April 2013 to June 2014, Transit System Reimagining, Metropolitan Transit Authority of Harris County, (\$175,000).

September 2012 to August 2013, Developing a Methodology to Project Intercity Commuting, Southwest Region University Transportation Center. (\$85,000)

September 2010 to August 2013, Public Involvement, Texas Department of Transportation, \$160,000

March 2008-2014, Center for Excellence for Natural Disasters, Coastal Infrastructure and Emergency Management (DIEM), Department of Homeland Security via Louisiana State and North Carolina Universities (\$163,423)

June 2010 to June 2013, National Transportation Security Center of Excellence, Department of Homeland Security. (\$1.3 Million)

September 2010 to August 2011. Transit Strategies for Transit Agency Role in TOD (\$84,000)

September 2010 to August 2011. Reviewing Marketing Strategies that Increase Public Transit Ridership

September 2010 to August 2011. Megaregions Workshop (\$30,000)

April 2010. Environmental Justice and Toll Roads. North Central Council of Governments. (\$39,997)

October 2008 to September 2009, Study of Unmanned Vehicles, US Army, (\$100,000)

Originally to August 2007, Amended to August 31, 2008, United We Ride, Texas Department of Transportation (\$20,000)

August 2004 to July 2006. Noise Compatible Planning. Federal Highway Administration (\$125,000)

September 2005 August 2006 Regional Coordination Brochure, Texas Department of Transportation (\$28,750)

October 2007 to September 2008, Public Involvement for Low Income and Limited English Populations. North Central Council of Governments (\$50,000).

September 2004, Noise Compatible Land Use Workshops, Federal Highway Administration. (\$125,000)

September 2004, TEA21 and ISTEA: Examination of CMAQ and STP Spending, Southwest Region University Transportation Center, (\$60,000)

September 2004, Moving Toward TOD Implementation: Applying the Organizational Political and Social Element, Southwest Region University Transportation Center, (\$28,000)

April 2004, Blueprint Houston, Assessment of the Transportation Planning Process in Houston, Texas. (\$8.000)

September 2003, Southwest Region University Transportation Center. Socio-economic, Political and Community Influences Toward Transit Oriented Development. (\$63,000).

September 2003, Southwest Region University Transportation Center. After the Opening: Integrating Light Rail Transit into a Traditional bus City—A Case Study for Houston Texas. (\$20,000)

September 2003, Federal Highway Administration. Best Practices of Public Involvement, (\$48,000).

September 2003, Texas Department of Transportation. Managed Lanes Project (\$10,000)

September 2003, Texas Department of Transportation. Case Study Analysis of Mid-Size Urban/Rural Area Toll Road Options, (\$10,000)

September 2003. The Goodman Corporation. Development of a Transit Plan for Fort Bend County. (\$25,000)

September 2003. Carter Burgess. Major Investment Study State Highway 225 (\$28,000).

# <u>CONFERENCES</u>, <u>SEMINARS</u>, <u>PAPER REVIEWS</u>, <u>AND COMMUNITY SERVICE</u>

*Panelist*, June 2015, University Transportation Centers Conference (New Brunswick, New Jersey).

*Organizer*, High Speed Rail Conference. Texas Southern University, Department of Transportation, March 13, 2015.

*Presenter*, City of Houston Transit Corridor Ordinance, Southeast Community Management District, December 2014.

*Panelist*, Dangerous Goods Advisory Council, "Petrochemical Incident Location System" October 2013, New Orleans, Louisiana.

*Panelist*, National Evacuation Conference, "Expanded Options for Hurricane Evacuation of Galveston Island", New Orleans, Louisiana, January 8, 2014.

*Presenter*, Transportation Research Board Subcommittee, Petrochemical Incident Location System, January 15, 2013. Training, Education and Technology Transfer Subcommittee of the Critical Transportation Infrastructure Protection Committee.s

*Presenter*, Jacksonville Mississippi, Hazmat Fire Department Personnel. Petrochemical Incident Location System Training, National Transportation Security Center of Excellence. November 1, 2012.

*Presenter*, City of Houston and Harris County, Texas Hazmat Fire Department Personnel. Petrochemical Incident Location System Training, National Transportation Security Center of Excellence. September 12, 2012.

*Speaker, Presenter.* Texas Transportation Commission. Findings from Public Involvement Study, December 15, 2010.

*Speaker*, September 13, 2010. Rice University SSPEED Conference. Variations in Evacuation between Hurricanes Rita and Ike.

*Panelist*, USDOT Open House, with Secretary Ray LaHood, May 5, 2010. Priorities for upcoming reauthorization of the surface transportation bill.

*Speaker*, May 3, 2010, Texas Senate, Committee on Transportation and Security. The National Transportation Center of Excellence PILS.

*Speaker*, February 2010, National Evacuation Conference. New Orleans, LA. Inventory of Models Used to Predict Evacuation.

*Panelist*, Municipal Channel. Panel about METRO and public transportation in Houston, "Houston: The Road After – A Documentary of METRO Past, Present & Future". June 15, 2009.

*Interviewee*, Municipal Channel. Communities and Connectivity: Documentary on Regional Transit, July 13, 2009.

*Panelist*, Transportation Research Board, January 2008; Transportation at the Fringe: Transportation in Early Suburban Centers: Lessons from Houston

*Speaker*, Flexible Work Options Initiative: The Houston Experience, April 21, 2008. Atlanta (GA) Chamber of Commerce Joint Chambers meeting.

Transportation Research Board, January 21, 1007 Workshop Organizer: *Out of the Rubble: Transportation and Land Use Community Resiliency and Recovery*; Presented Workshop Overview, "What Transportation and LU Decisions Should be Considered in Rebuilding." Certificate of Appreciation Attached.

TxDOT Research Management Committee 2: November 6, 2006; Arlington, Texas. Regional Solutions for Public Transportation

Keynote Speaker: Texas Institute of Transportation Engineers; February 2, 2007; Flexibility as a Part of a Regional Transportation Program. Houston, Texas.

Panelist; Celebrating Flexible Workplaces: The Latest Research, Trends and Innovations, February 20, 2007. Phoenix Arizona

Moderator/Panelist, Conference of Minority Transportation Official – Annual Meeting and Training Session. July11, 2005 Moderated Panel Session and Presented Paper (on CD) with Graduate Student Jamaal Schoby "An Assessment of Transit Ridership and System Design: A Case Study of Houston, Texas"

Guest Lecturer/Minority Scholar – Central Missouri State University October 10-11, 2005

*Panelist:* Center for Houston's Future: Quality of Life Leadership Forum November 18, 2005.

*Panelist*, The Advanced Transportation Technology Forum, Metropolitan Transit Authority of Harris County, Texas, October 20-22, 2004.

*Transportation Cluster Leader*, Second Annual Precinct 2 Economic Summit, Commissioner Sylvia R. Garcia, October 15, 2004.

*Paper Review*, Allan Saxe Best Paper in State and Local Politics, Southwest Political Science Association for the 2005 SWPSA meeting.

*Paper Review*, TRB Land and Development Committee, Evaluation of Papers for the 2005, 2004, and 2003 Transportation Research Board Annual Conference.

*Panel Moderator and Organizer*, Bus-Oriented Transit Oriented Development. Transportation Research Board. January 13, 2004. Washington, D. C.

*Panelist*, "Transportation Improving Mobility". Greater Houston Partnership Flip-side Debate Series. Houston, Texas. October 3, 2003.

*Panel Moderator*, "Transit-Oriented Development: State of the Practice" Transportation Research Board, January 14, 2003. Washington, D.C.

*Peer Review*, "Land Development Model". City of Houston Planning and Development Department. July 16, 2003.

*Sponsor*, "Student Paper Competition". Conference of Minority Transportation Officials, Annual Conference and Training Meeting, Washington, D.C. July 9, 2003.

*Panel Moderator*, "Mission Clean Air Forum". Houston Galveston Area Council. Houston, Texas November 12, 2002.

*Panel Moderator*, "Achieving the Vision: Public and Private Sector Roles", Main Street Corridor Coalition conference, May 17, 2002.

*Panelist*, "Effect of September 11 on Transportation Systems", January 15, 2002, Washington D.C. Eisenhower Session of the Transportation Research Board (TRB)

*Coordinator and Moderator:* Transit-oriented Development Workshop, November 16-17, 2001. Houston, Texas.

Report on Committee Findings: Congressman Nick Lampson's "Transportation and Infrastructure Task Force". April 2001, City of Houston City Hall; Beaumont/Port Arthur Region, Lamar University; and August 2001, Port and Waterways Conference.

*Peer Review:* Respondent to paper prepared by Dr. Carl Van Horn and Duke Storen, "Telework: Coming of Age". Presented to the Symposium on Telework sponsored by the US Department of Labor, October 16, 2000, New Orleans, Louisiana.

Panelist: Paper accepted for November 2000 Transportation Research Forum," An Examination of Smart Growth in Region VI Communities."

*Chairperson:* Appointed by Congressman Nick Lampson to chair a regional committee, Transportation and Infrastructure: Preparing for Economic Growth". Part of Forum on 21<sup>st</sup> Century Technology and Economic Growth (January 2000 to June 2001).

*Moderator:* Texas ITS Annual Meeting, Research and Education Session, November 17-19, 1999.

Panelist: Building Choices – A Smart Growth Conference. "Mobility Choices". Houston, Texas. Sponsored by Gulf Coast Institute, October, 1999.

Project Manager and Grant Recipient: Port of Houston Truck Survey September 1999.

*Speaker:* Briefing to new Texas A & M University Chancellor Howard D. Graves. Represented the Southwest Region University Transportation Center of which the Texas Southern University's Center for Transportation Training and Research is a part. August 1999.

Lecturer: 1999 Summer Transportation Institute, Sponsored by Texas Transportation Institute, Texas Southern University, and Paul Quinn College. Underwritten by the Federal Highway Administration. July, 1999.

*Speaker:* Conference of Minority Transportation Officials, Empowerment Breakfast, April 1999.

Speaker: "Intelligent Transportation Systems: Incorporating the Consumer: Conclusions from an Interactive Workshop". Presented at the Annual ITS American Conference. Washington, D. C. April 1999.

*Panelist*: Harris County Issues Workshop; sponsored by City Councilmember Carroll Robinson, March 20, 1999.

*Moderator:* DART Conference, Integrating Light Rail into a Traditional Bus City, February 1999.

*Moderator:* "Houston's Transportation Future", Mothers for Clean Air February 23, 1999.

Friend: Transportation Research Board, Strategic Planning Committee, January 1999

Judge: E. J. Scott Elementary School, School-wide Spelling Bee, January 1999.

*Speaker:* "An Examination of Land Use Response Near Transit Facilities in Selected Locales in Texas". Papers presented at the Texas Public Transportation Conference, April 1998 (Houston, TX.) and the Texas Chapter of the American Planning Association Annual Meeting, (Galveston, Texas) October, 1997.

Panelist and Moderator: 1998 National Transportation Civil Rights Conference, Denver, Colorado, August 1998. 1) ITS and Opportunities for Small Businesses; 2) Grant and Proposal Preparation for Minority Institutions.

*Panelist:* Texas Lyceum (Statewide Bipartisan Leadership Organization), on the Transportation Future, April 1998.

*Moderator:* ITS Conference, Incorporating the Consumer. February 1998.

*Participant:* Invited participant to pose a question to Mayoral Candidates Lee P. Brown and Robert Mosbacher, sponsored by KTRH radio 740 a.m. December 1997.

*Speaker:* Harris County Ad-Hoc Committee on Non-Emergency Transportation Services,

"Models of Coordination for Third Party Transportation Services". May 1997.

*Panelist:* "Perspective on Transit Industry Response to Increased Gender Awareness". Paper presented for National Conference on Women's Travel Issues Baltimore, MD October 23 - 25, 1996.

Contributor and Grant Recipient: "On Board Transit Surveys" with LKC Consulting Services (September 1994 to August 1995).

Panelist: "Optimizing Route Specific Marketing Strategies to Increase Public Transit Ridership" delivered to Association for Commuter Transportation Conference, Miami, Florida, September 19, 1994.

Facilitator: Teen Forum '94 and Teen Forum '93 sponsored by The Houston Forum.

*Panelist:* "Coordination of Third Party Transportation Service Provider". Delivered to the Texas Department on Aging - Minority Elderly Conference. August, 1994, Odessa, Texas.

*Panelist:* "Transportation Guarantees for the Elderly: the Americans with Disabilities Act". Delivered to the Conference Opening the Doors sponsored by the Texas Department on Aging. August 5, 1993, Tyler, Texas.

Panelist: "Americans with Disabilities Act: A Case Study on ADA Impacts on the Metropolitan Transit Authority of Harris County." Delivered to National Forum for Black Public Administrators. April 14, 1992

#### UNIVERSITY AND SCHOLASTIC SERVICE

Member, Faculty Manual Committee (2013 to 2015)

Member, SACS Reaffirmation, (2014 to Present)

Member, Ad Hoc Mediation for Provost Ward (Spring 2015); with Dr. Sapp.

Chair, College of Science and Technology, Grievance Committee 2009 to Present.

Member, College of Science and Technology, Recognition and Scholarship 2009 to Present.

Chair, Thesis Committees for Sara Land, Brandon Mosley, Garlin Wynn and Sasha Sabaroche. September 2010 to present.

Member, Dissertation Committees, Gwen Goodwin and Sandra Glass. September 2010 to present.

Member, Thesis Committee, Latissha Clark, September 2008 to December 2010. Successfully Defended.

Chair, University SACS Reaffirmation, Student Affairs and Services Committee, 2007 to 2010.

Chair, Thesis Committee, Krystal Lastrape, January 2009 to May 2010. Successfully Defended.

Chair Thesis Committee, Anthony Price, January 2009 to May 2010. Successfully Defended.

Chair Thesis Committee, Yasmina Soria, January 2007 to May 2008. Successfully Defended.

Chair, Thesis Committee, Armin Kheirmand, September 2008 to December 2009. Successfully Defended.

Chair, Thesis Committee, Ignatio Barrerra-Kelly, September 2004 to May 2008.

Member, Graduate School Evaluation Committee, Spring 2005.

.

Chair, Thesis Committee, Marcus Salem, September 2004 to present.

Chair, Thesis Committee, Sharon Moses, September 2003 to 2006.

Chair, Thesis Committee, Michael Moore, January 2005 to 2006.

Chair, Thesis Committee, Harry Fulwood, September 2003 – October 2004, Successfully Defended.

Chair, Thesis Committee, Tammye Davis, September 2003 – October 2004, Successfully Defended.

Chair, Thesis Committee, Jermaine Hannon, September 2003 – May 2004, Successfully Defended.

Chair, Thesis Committee, Keith Taylor September 2002 to February 2004, Successfully Defended.

Chair, Thesis Committee, Sheji Mathews, September 2000 to October 2001, Successfully Defended.

Chair, Thesis Committee, Jude Okafor, January 1999-2000 (Successfully Defended).

Chair, Thesis Committee, Sharon Moses, September 2002-Present

Chair, Thesis Committee, Ursurla Anderson, September 2002-Present

Member, Dissertation Committee, Lora Alexander, Texas Southern University, School of Education, September 1999 to May 2000, Successfully Defended.

Member, Dissertation Committee, Myra Immings, UNISA, Republic of South Africa, August 1999-2003

Member, Thesis Committee, Jude Nwambuowo, Successfully Defended, September 1999.

Member, Faculty Committee, Barbara Jordan/Mickey Leland School of Public Affairs (January 2004 to May 2004).

Chair, Principles and Philosophy of Accreditation Committee, Appointed by Dr. Joseph Jones. Fall 1999; Served as Committee Member 1998/1999.

Appointed to University Research Committee by Vice Provost Dr. Ken Jackson Conducted attitudinal survey of University faculty regarding research. Results are included in Texas Southern University Research Agenda prepared by Dr. Joseph Jones, Dean Graduate School and Research Studies

Chair, School of Technology Research Committee; prepared criteria for School of Technology Seed Research Grant (1995 to 1998)

Chair, School of Technology Marketing and Image Committee; organized and facilitated School of Technology symposium responding to Management Audit (May 1999 to 2000).

Panelist: Texas Southern University Faculty Symposium *in recognition of Presidential Inauguration*. March 5, 1997.