WILLIE F. TROTTY, PhD

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PROFESSIONAL PROFILE

Senior administrator/educator with more than 30 years of successful experience in planning, resource development, project management and teaching in higher education.

EDUCATION

PhD	1977	Purdue University West Lafayette, Indiana Educational Administration & Supervision Outside Cognate: Industrial Management
M.S.	1972	Stephen F. Austin State University Nacogdoches, Texas Biology and Secondary Education
B.S.	1970	Stephen F. Austin State University Nacogdoches, Texas Biology and Political Science

Certificate of Completion, The Governor's Executive Development Program (Class XIII), The Lyndon B. Johnson School of Public Affairs, The University of Texas at Austin, 1995

PRESENT RANK AND ASSIGNMENT

September 1998 to present Professor of Educational Administration and Vice

President for Research and Development.

PREVIOUS EXPERIENCE IN ACADEMIC AND RELATED POSITIONS

PRAIRIE VIEW A&M UNIVERSITY, PRAIRIE VIEW, TEXAS

September 1992 to 1998

Professor of Educational Administration, Dean of the Graduate School and Director of Research and Sponsored Programs

September 1990 to September 1991

Associate Professor of Educational Administration and Director of Research and Sponsored Programs August 1988 to September 1990

Associate Professor Education, Associate Dean of the College of Education and Head of Department of School Services

September 1982 to August 1988

Associate Professor of Education and Director of Teacher Certification

September 1977 to August 1982

Assistant Professor of Education and Assistant Director of Teacher Certification

September 1977 to September 1979 (Concurrent with above)

Assistant Professor Education and Associate Director of the Southern Consortium of Colleges for Teacher Education

PURDUE UNIVERSITY, WEST LAFAYETTE, INDIANA

September 1976 to September 1977

Administrative Assistant Continuing Education Administration, Division of Conferences

June 1976 to September 1976

Research Assistant

Department of School Administration and Supervision, Project: West Central Indiana Regional Planning Board for Vocational and Technical Education

September 1975 to June 1976

Teaching Assistant Department of Education

January 1975 to September 1975

Research Assistant Department of Horticulture

HOUSTON INDEPENDENT SCHOOL DISTRICT

September 1970 to January 1975

Biology and Physical Science Teacher Houston Independent School District Robert E. Lee Senior High School

SCHOOL, COLLEGE AND UNIVERSITY COMMITTEES, BOARDS AND COUNCILS PRAIRIE VIEW A&M UNIVERSITY, PRAIRIE VIEW, TEXAS

2008 to present	Chair, Science and Engineering Alliance Steering Committee
2006 to present	Councilor, Texas A&M Research Foundation
2006 to 2007	Member, Aldine Independent School District Needs Assessment Committee
2004 to present	Board of Directors, Texas Society for Biomedical Research, Chair of Education Committee
2002 to present	Capital Campaign Steering Committee
2001 to 2006	Chair, State Employee Charitable Campaign
2000 to present	University Co-Chair, The Prairie View A&M University Industry Cluster
1992 to 2001	Executive Committee, Council of Historically Black Graduate Schools, served as president and secretary-treasurer
1996 to 1999	Executive Committee, Association of Texas Graduate Schools, served as vice president and president
1995 to 1997	Member, Windham School System Interagency Advisory Committee
1995 to 2003	Department of Educational Leadership and Counseling (formerly School Services) Tenure and Promotions Committee
1995 to present	Member and former Co-Chair, Texas Leadership Inc., The Lower Colorado River Authority
1994	Co-Chair, Presidential Search Advisory Committee, Prairie View A&M University
1993 to 2000	Chairman of the University Committee on Animal Care and Use
1991 to 1998	Chairman of the Graduate Council
	Chairman of the University Committee on Research
1990 – 1991	Member of the Executive Committee, The Texas

	Council of Faculty Governance Organizations (COFGO)	
	Served as Texas Higher Education Coordinating Board/COFGO Intern	
1989 to 1990	Chairman of the Steering Committee for the University Self Study, Southern Association of Colleges and Schools	
1989	Participant in the Texas Academic Skills Program Standards Setting Conference	
1988 to 1990	Faculty Senate Chair	
1987 to 1988	Faculty Senate Secretary	
1986 to May 1991	Member of the Faculty Senate	
1988 to 1995	Member of the Johnson-Phillip All Faiths Chapel Advisory Board	
January 1982 to January 1983	Member of the College of Education Management Team	
1977 to 2001	Member of the Graduate Council	
	Prairie View A&M University Local Cooperative Teacher Education Center Advisory Board	
1980 to 1982	Member of Faculty Performance Review Committee	
PURDUE UNIVERSITY, WEST LAFAYETTE, INDIANA		
1975 to 1977	Graduate Student Coordinator, The University Council for Educational Administration (UCEA)	
HOUSTON INDEPENDENT SCHOOL DISTRICT, HOUSTON, TEXAS		
1970 to 1975	Member of the Faculty Advisory Council, Robert E. Lee Senior High School, Houston, Texas	
1973 to 1975	Member of the Houston Independent School District's Consultation Committee	
1974 to 1975	Chairman of the Houston Teacher's Association Consultation Committee	

PRESENTATIONS, PUBLICATIONS, AND OTHER EDUCATIONAL ACTIVITIES

2004	Fulbright Visiting Scholar, Ain Shams University, Cairo Egypt
2003 & 2004	Project Director, NASA- Prairie View A&M Pre-Service Teacher Institute (PSTI), Funded by NASA-Langley \$103,000
2003	Commencement Speaker, Anderson-Shiro Consolidated Independent School District
2002	Presenter, Community Radio Talk Show, <i>Educational Opportunities at Prairie View A&M University</i> , Seattle, Washington, March 2002
2002	Presenter, International Energy Week 2002 Conference, University-Industry Collaborations, An Industry Cluster Model, February 2002, Houston, TX
2001-2004	Author and PI, SEA Center of Excellence for the Preparation of Science, Mathematics, and Technology Application Teachers (\$80,000), funded by Jackson State University as flow-through from the Department of Education
2001-2003	Author and PI, ISO 9000-2000 Training for Selected Small Disadvantaged Businesses (\$253,757) funded by SAIC as a part of the DoD Mentor-Protégé Program
2000	Presenter, The Defense Information System Agency Mentor- Protégé Program, <i>Prairie View A&M University Short-Courses</i> and Training Capabilities, March 23, 2000
	Presenter, <i>The Minority Research Community: Obligations, Commitments, and Opportunities</i> , The Research Association of Minority Professors (RAMP), February 2000
1999 - 2004	Author and Co-PI, <i>Minority Institutions Technology Support Services IQ/ID Contract</i> (Received over \$2.7 million in contracts and mentor-protégé activities from the Defense Information System Agency (DISA) of the Department of Defense and SAIC)
	Author and Co-PI, <i>Power Quality and Reliability</i> (\$100,000) funded by NASA-JSC
	Presenter, Continuing the Legacy, The Dr. Martin Luther King, Jr. Day Celebration, Tomball Community College, January 1999

1998	The Texas Association of Black Personnel in Higher Education 25th Annual Conference, "Recruitment and Retention of Minorities in Graduate Programs", April 3, 1998
	Author and Co-PI, <i>Rehabilitation Capacity Building Grant</i> , \$50,000 funded by the U.S. Department of Education
1997	Presenter, International Energy Week '97 Conference, Sustaining Partnerships with the Energy Industry, George R. Brown Convention Center, February 1997
	Author and Co-PI, <i>Rehabilitation Capacity Building Grant</i> , \$50,000 funded by U. S. Department of Education.
1996	Presenter, The Association of Texas Graduate Schools 1996 Conference, <i>Cooperative Graduate Education: Universities and</i> <i>Corporate Partnerships for the Future</i> , October 1996
	Presenter, International Energy Week '96 Conference, <i>Building Partnerships with the Energy Industry</i> , George R. Brown Convention Center, February 1996
1994	The Prairie View A&M University Summer Workshop for Science Teachers, <i>Issues in Science Education</i> , 1994
	Presenter, Administering Research and Sponsored Program Sub-agreements, Southern University Training Conference for Historically Black Graduate Colleges and Universities
	North Forest School District Workshop for School Administrators, <i>Models for Shared Decision Making</i> , 1994
1993	Co-Author, A Proposal: Greater Houston Wastewater Management Project, Funded by Platinum Management Corporation, \$10,000
	Author and PI, A <i>Proposal: M.S. – PhD Bridge Program</i> , Funded by the National Institutes of Health through the University of Texas Health Science Center-Houston, \$75,000.
	Presenter, Ninth Annual Minority Recruitment and Retention Conference, April 21-22, 1993, Austin, Texas.1993, <i>The University of Texas Health Science Center-Houston and Prairie View A&M University Collaborative</i> .
1992	Co-author with Drs. John Williams and Robert Shepard, Proposal – <i>Infrastructure Development of the Science and Engineering Alliance</i> , Funded by the Department of Energy, \$250,000

	Proposal: Summer Science Teacher Enhancement Project, Funded by the Fund for the Improvement of Post Secondary Education through Jackson State University, \$50,000
	Presenter, E. J. Campbell Alumni Association Key Achiever Awards, <i>The Nature of Achievement</i> , June 1992
1991	Author, Proposal for Research Capabilities Presentation to McDonnell Douglas (McAir) Corporation, \$10,000
1990	With Dr. William Parker, organized and conducted in-service workshop on <i>Understanding Organizations and Teacher Empowerment</i> for Administrators and Teachers in the Smithville Independent School District
	Conducted workshop on Administrative Accountability for the Houston Association of Black School Educators (HABSE)
	Member of Project 2000 Ad Hoc Advisory Committee for the Aldine ISD. Chaired the sub-committee on curriculum
1988	Chairman, Conference Audit Committee, The Annual Texas Conference on Teacher Education
	Conducted <i>Curriculum Development Workshops</i> for the faculty of the Benjamin Banneker Honors College
	Conducted <i>Leadership Development Workshop</i> for members of the Johnson-Phillip All Faiths Chapel Advisory Board
1987	Conducted in-service workshop on <i>Teacher Education and Certification Issues in Texas</i> for the Hempstead Independent School District, Hempstead, TX
1986	Served as Resource Person for the 35th through 38th Annual Texas Conferences on Teacher Education
1986	Co-author with Drs. Louis Aikens, William Parker, and Ernest Brooks, the proposal to receive "Block Grant" monies for Teacher Center Projects, \$50,000
1985	Co-author with Drs. M. Paul Mehta and William Parker, a proposal presented to the Texas Higher Education Coordinating Board , <i>Enhancing the Mathematics Skills of Elementary Teachers in Districts Comprising the Prairie View A&M University Cooperative Teacher Education Center</i> (Funded \$40,000)

Co-Author with Drs. John Williams and Hylton McWhinney, A

Examination of Current Administrators and Teachers in Texas (TeCAT) Author and Co-edited with Dr. Louis Aikens, *Theory Into* Practice: A Casebook for Students of School Administration, Ginn Press, Mass., 1986 1984 Conducted university follow-up studies of College of Education graduates 1984 Chairman, NCATE Steering Committee for the College of **Education Accreditation Visit** Conducted, with Dr. Ernest Brooks, in-service workshop on student expectations for the Waller Independent School District, Waller, TX 1983 Co-author *Activity Three of the Title III Proposal* (Funded) Co-author Teacher Center Block Grant Proposal (Funded) 1981 Conducted workshop on Teaching and Testing for Maximum Competency Attainment, The Wilmer-Hutchins Independent School District, Dallas, TX Panel Member, Texas Education Agency Workshop for School District Personnel Officers, Region IV Service Center, Houston, TX 1980 Presenter, Defining Problems in Humanities and Social Science Research, Consortium of Research in the Humanities and Social Sciences, Prairie View, TX Presenter, Grievance Procedures for Educators in a Collective Bargaining Environment, Texas Southern University Conducted Workshop, Teaching for Transfer of Learning, Wilmer-Hutchins Independent School District, Dallas, TX 1979 Presenter, Proposed Changes in Certification Requirements for Texas Teachers, Waller County Education Association 1978 Participant, NCATE Team Leader Training Sessions, New Orleans, LA Newsletter Editor, The Consortium of Southern Colleges for Teacher Education

Coordinated with Dr. William Parker, review sessions for

public school teachers preparing to take the *Texas*

Participant, Stanford Research Institute (SRI) Training for Project Documenters and Evaluators, San Francisco, CA

Presenter, *Administrative Credibility*, the 110th Annual Convention of the American Association of School Administrators, Atlanta, GA

1977 Published, with Nixon, E., Bates, E., and Wilkinson, D.,

Analysis of Stump Vegetation in an East Texas Pond, Texas

Journal of Science, 1977

Participant, The Washington Policy Seminar, The Institute for

Educational Policy Making, Washington, DC

Dissertation, Perceptions of the Credibility of School Officials as

Related to the Collective Bargaining Posture of School

Corporations

1976 Co-investigator, Adams Central Community School Corporation

Student Follow-up Study, Adams County, IN

POLICY AND PROGRAM DEVELOPMENT ACTIVITIES

- Revised Teacher Education Programs to meet Texas Education Requirements
- The Prairie View A&M University Research Enhancement Program
- The Prairie View A&M University Conflict of Interest Rule
- The Prairie View A&M University Office of Research
- ◆ The Prairie View A&M University Continuing Education Policy
- The Prairie View A&M University Rule on Research Integrity
- The Prairie View A&M University Procedures on the Use of Human Subjects in Research
- The Prairie View A&M University Strategic Plan for Research
- Developed and Documented the Prairie View A&M University Graduate School Admissions Process
- The Prairie View A&M University 2002-2008 Capital Campaign (Raised over \$30,000,000)

PROFESSIONAL MEMBERSHIPS AND PARTICIPATION (Past and Present)

Individual

The Association of Supervision and Curriculum Development The American Association of School Administrators Houston Association of Black School Educators Texas Professors of Educational Administration Texas Association of College Teachers The National Education Association Phi Delta Kappa

University Representative

The Science and Engineering Alliance

The Leadership Alliance

The Association of Texas Graduate Schools

The Council of Historically Black Graduate Schools

Texas A&M University System

Texas A&M Research Foundation

Texas Leadership Institute, Inc.

The Texas A&M University System Federal Initiatives Committee

The Texas A&M University Azimuth 4 Committee (Research and Scholarship)

SELECTED HONORS AND RECOGNITIONS

The Thurgood Marshall College Fund Development Officer Award, 2006

Purdue University College of Education and Purdue Education Alumni Association Distinguished Alumni Award, 2001

Distinguished Service Award, The Council of Historically Black Graduate Schools, 1999

Service Award, The Texas Leadership Institute, Inc., 1998, 1999.2000, 2001, 2002

Who's Who in the Southwest (1995-96)

Prairie View A&M University Outstanding Leadership Award, 1993

E. J. Campbell High School Alumni Association-Houston Chapter Key Achiever Award, 1992

Selected as Texas Higher Education Coordinating Board (THECB) Fellow, 1989

Distinguished Faculty Service Award, 1989

Johnson-Phillip All Faiths Chapel Leadership Award, 1988

College of Education Nominee, The Minnie Stevens Piper Teaching Award, 1987

Outstanding Young Men of America, 1978

Charter Member, The Prairie View Chapter of Kiwanis International

Charter Member, The Purdue University Educational Administration Alumni Association

Houston Teachers Association Distinguished Service Award, 1974

CERTIFICATIONS AND SPECIALTY TRAINING

Professional (Life) Services Teacher Certificate, School Administrator (Principal and Superintendent)

Professional Teacher (Life), Biology

Provisional (Life), Biology and Government

Program Evaluation Training

Project Management Training

Health and Human Services Grants and Contract Training

Department of Defense Grants and Contracts Training

NASA Grants and Contracts Training

Pedersen and McGrath Media Training

Fund Raising-Planned Giving

ORGANIZATION MEMBERSHIPS AND SUPPORT GROUPS

Wheeler Avenue Baptist Church Board of Deacons

Parents' Committee Boy Scouts of America Troop 242

Boy Scouts Merit Badge Counselor (Communications and Scholarship)

The Houston Museum of Fine Arts

The Houston Museum of Natural Sciences

The Community Artist Collective

Rutherford BH Yates Museum, Inc

The Stephen F. Austin State University Alumni Association

The Purdue Education Alumni Association

The E. J. Campbell High School Alumni and Friends Association