

Biography

Dr. Edward L. Mason
Department Head, Curriculum and Instruction
Interim Director, Office of Accreditation , Assessment and Data Management
Start Date: September 1989

Education

- Aug 1997 **Ph.D. Educational Psychology and Individual Differences (Measurement and Statistics).** Dept. of Educational Psychology, University of Houston
- Oct. 1982 **Diploma in Computer programming and operations.** Certified Computer Programmer Control Data Institute Houston, Texas.
- May 1980 **MS. Mathematics,** Texas Southern University, Houston, Texas.
- Jan. 1978 **Post-Graduate Diploma in Education,** University of Sierra Leone, Freetown, Sierra Leone.
- Jan. 1977 **BS. (Mathematics and Chemistry),** Fourah Bay College, University of Sierra Leone, Freetown, Sierra Leone.

Work History

- Oct 07 – **Associate Professor and Department Head,** Curriculum and Instruction Interim Director, Office of Accreditation, Assessment and Data Management
- Jan 07 –Oct 07 **Associate Professor and Department Head,** Curriculum and Instruction
- Oct 06 – Dec 06 **Acting Dean, College of Education, and Associate Professor,** College of Education
- Sept 05–Sep 06 **Associate Professor and Department Head,** Curriculum and Instruction
- Sept 04 – **Associate Professor and Interim Department Head,** Curriculum and Instruction

Sept 03 – Aug 04 **Interim Director for Graduate Programs and Admissions, Prairie View A&M University.**

Assistant Professor, Research and Statistics, College of Education

Sept 01 – **Assistant Professor**, Research and Statistics College of Education.
University Title 2 Manager

Jan 01 - Aug 2001 **Interim Department Head, Assistant Professor**, Curriculum and Instruction.

Sept 98 – Jan 2001 **Assistant Professor**, College of Education, Prairie View A& M University, Prairie View, Texas.

Fall 1997 **Adjunct - Graduate Faculty**, University of Houston (Central Campus).

Summer 1997 **Adjunct (University of Houston)**

1990 - 1999 Houston Community Colleges. **Adjunct Instructor** in Mathematics and Statistics.

Sept. 1989 - 1997 **Instructor**, Dept. of Mathematics, Prairie View A& M University, Prairie View, Texas.

1986 - 1989 Houston Independent School District. High school **mathematics instructor.**

Grants

National Science Foundation award (1998) Prairie View proposal team member. Texas Collaborative NSF Grant for Excellence in Teacher Preparation **Pre-proposal** funding (TxCETP). **\$100,000** for ten campuses). **(Funded)**

National Science Foundation award (2000) Prairie View proposal team member and contributor. Texas Collaborative NSF Grant for Excellence in Teacher Preparation (TxCETP). # DUE 9987332. **(\$5,000,000** for ten campuses). **(Funded)**

Regents' Initiative Collaborative Grant: (2002) Middle School Students study Edward Mason & Judith Hansen **(\$10,000) (Funded)**

Regents Initiative Academy Membership Grant (2003) Teacher Recruitment and Retention Longitudinal Study **(\$ 2,936) (Funded)**

Principal Investigator Regents' Initiative Collaborative Grant Preparing Science Educators (Anil Kumar & Edward Mason April 2003 **(\$9,950) (Funded)**

Co Principal Investigator Special Education Grant (2003) Douglas Butler & Edward Mason) (**\$6,000 (Funded)**)

Co Principal Investigator Thurgood Marshall Scholarship Fund Gates/Marshall School Redesign Program pre-design funding for Prairie View & Royal High School partnership **\$695,000 (Funded 2005)**.

Thinkquest T3 Partnership team (2003). Grant extension for Fall 2003 **\$1000 (Funded)**

Co Principal Investigator (2005) The Mathematical Association of America. Preparing Mathematicians to Educate Teachers. **Grant (\$4,000) (Funded)**

Principal Investigator Special Education and Recruitment and Retention Grant (2007) (**\$48,000 (Funded)**)

Co Principal Investigator, data lead, and proposal writer. Achieving the Dream grant (2007) (400,000) Funded.

Publications

Garner, L., Mason, E. (January 2001). Regional Teacher Supply and Demand Study, 1999-2000; publication (67 pg) for the Texas A&M Regents' Initiative.

Garner, L., Mason, E. (January 2002). Regional Teacher Supply and Demand Study, 2000-2001 publication for the Texas A&M Regents' Initiative.

May 2003 Institute for School and University Partnerships (**Invited article**) Attitudes and Perceptions of Middle School Students towards Teaching as a Career. Texas A & M Regents Initiative Website.

Mason, E. & Ndubuike, D. (2004). The Backpack: Preparing African American Teachers for Diversity in the Classroom. Journal of the Research Association for Minority Professors. Volume 7, Number 1

Mason, E. & Ndubuike, D (2005). Preparing Pre-Service Teachers for Diverse Classrooms. Journal of Intercultural Disciplines. Volume V.

Mason, E. (2005). Uniform National Standards: No Teacher Left Behind. National Forum of Teacher Education Journal. Volume 14 E (3), [http:// www. National forum.com](http://www.Nationalforum.com).

Mason, E., Hansen, J. (2005) Closing the Color Gap: A study on African American middle school students' perception of teaching as a career. National Forum of Teacher Education Journal. Volume 14 E (3), [http:// www. National forum.com](http://www.Nationalforum.com).

Mason, E. The absence of African American teachers in the classroom (Submitted – Journal of Association of Black School Educators. (Feb 2008).

Chairperson and Committee member in various Doctoral and Theses Committees

Co-Supervisor 2004 - 2006 (research design and data analyses),Texas A&M University Doctoral students' Dissertation Proposals and Defense (Department of Teaching, Learning & Culture consultant- Aldine Doctoral Cohort Group, 15 students).

Committee member, Dissertation Committees for Phd. candidates in the Department of Educational Leadership and Counseling, Prairie View A&M University.

Committee member and methodologist, Several Dissertation Committees for Phd. candidates in the Department of Juvenile Justice and Psychology, Prairie View A&M University.

Proposal and Project Reviewer

Reviewer for Texas A&M Regent's Initiative Research Grant Awards (2002- 2005)

Reviewer, Research Association for Minority Professors research journal. (2003)

Reviewer for Texas State School Projects (2002)

Southern Regional Screening Panel for the 2007 Japan Fulbright Memorial Fund (JFMF) Teacher Program. (2007)

Reviewer for the National Association of Multicultural Educators 2009

Awards and Recognition

Who's who in the Academy for Educator Development (2000 – 2002)

Presidential recognition for Prairie Views' Academy for Educator Development

Professional Organizations:

Research Association for Minority Professors

Phi Delta Kappa International

National Association of Mathematicians

American Educational and Research Association

Texas Faculty Association