

RESUME

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Educational Background

Ed.D.	Texas Tech University Major - Educational Administration Minor - Management Information Systems	1982
M.Ed.	University of Texas at El Paso Major - Curriculum and Instruction (Reading) Minor - English	1975
B.A.	St. Columban's College Seminary Major - Philosophy Minor - English	1969

Certificates

Texas Provisional Elementary Teaching
Texas Midmanagement Administration

Present Position

1997-present Associate Professor of Educational Management and Development;
NMSU (Tenured, 2003).

Previous Experience

1982-97 Coordinator of Research, Testing, and Evaluation; Ysleta ISD, El Paso, TX
1990-92 Adjunct faculty for graduate research and statistics at U.T. El Paso
1981-82 Research assistant and assistant principal intern at six Ysleta ISD campuses
1974-81 Classroom language arts teacher in grades five through eight
1971-73 Military Service
1970-71 Seventh grade language arts teacher, Brownsville, TX

TEACHING

Teaching Load

Graduate Courses Taught

EMD 569: Technology applications in educational administration
EMD 572: History and philosophy of education
EMD 585: Elements of research
EMD 590: Management technology
EMD 600: Doctoral research
EMD 620: Doctoral seminar
EMD 689: Evaluation design in education

Teaching Services

Academic Advising

Dissertations supervised:

Montoya, N. M. (2002). Knowledge and skill requirements for technology directors: Comparing perceptions of public school technology directors and educational technology professors.

RESEARCH AND OTHER SCHOLARLY ACTIVITY

Research Responsibility and Load

2001 – Present: Co-coordinator of the University Council for Educational Administration's "Voices: Phase 3," a national study of superintendents' and principals' perceptions of educational leadership

Professional Communications

Book

Ivory, G. (Editor, 2001). *What works in computing for school administrators*. Lanham, MD: Scarecrow.

Refereed Publications

Moore, A.C. & Ivory, G. (2003). Do Hispanic-Serving Institutions have what it takes to foster information literacy? One case. *Journal of Latinos in Education*, 2(4), 217-231.

Ivory, G. & Lester, C. (2000). "Categorizing Hispanic students' difficulties on a standardized mathematics test: A preliminary study and recommendations." *Border-Walking Journal*.

Ivory, G. & González, M.L. (1999). "The quandaries solved by case-based teaching." *UCEA Journal of Cases in Educational Administration*.

Ivory, G., Chaparro, D., & Ball, S. (1999). Staff development to foster Latino students' success in mathematics: Insights from constructivism. In *Changing the faces of mathematics: Perspectives on Latinos*, (Ed. L. Ortiz-Franco, N. Hernandez, and Y. De la Cruz) NCTM.

Other Publications

Ivory, G. (2001). Keeping track of tasks and appointments: Software for time management. In G. Ivory (Ed.) *What works in computing for school administrators*. Lanham, MD: Scarecrow. 37-59.

Moore, A.C. & Ivory, G. (2000). "Investigating and improving the information literacy of college faculty." ERIC ED449783

Ivory, G. & Derlin, R. (1999). "Balancing competing demands for accountability: Technology's role in information access and production." ERIC ED446380

Ivory, G.M. (1993). "Investigating ethnic bias in the mathematics portion of the Exit-level Texas Assessment of Academic Skills." ERIC TM020648

Ivory, G.M. (1986). "Comparing criterion-referenced and norm-referenced information from the TEAMS." In W.T. Denton (Ed.) *Achievement Testing*. Texas ASCD.

Ivory, G.M. (1976). "The monolingual teacher and the bilingual child: Some suggestions." *Texas Outlook*, November.

Technical Reports

Re: Learning New Mexico Spring 2000 Evaluation Data,

The Hatch Arts Integration Project, 2000-2001 Program Evaluation

Papers and/or talks presented before professional societies

Papers: National.

Martinez, M. and Ivory, G. "The 'Quality Counts' state report cards: Correlations with measures of state education environments." American Educational Research Association Annual meeting, April, 2002.

Scott, D., Ivory, G. & Rodriguez, M. "Measuring the Success of a Statewide Systemic Change Initiative." University Council for Educational Administration, November 2001

Moore, A. C. & Ivory, G. "The Effectiveness of a technique for developing college students' information literacy skills." University Council for Educational Administration, November 2001

Scott, D., Rodriguez, M., Perez, R., Servais, K., & Ivory, G. "Poster 14 How do we know when a state wide systemic initiative for school change has been effective?" American Educational Research Association Annual Meeting, April, 2001.

Moore, A. C. & Ivory, G. "Investigating and improving the information literacy of college faculty." University Council for Educational Administration, November 2000.

Ivory, G. & Derlin, R. "Balancing competing demands for accountability: Technology's role in information access and production." University Council for Educational Administration, October 1999.

Ivory, G. & Lester, C. "Development of a coding scheme to count and categorize the difficulties Hispanic students experience on standardized mathematics tests: A preliminary study." American Educational Research Association, April, 1998.

Ivory, G. "Mammy Yokum was right: CALLA is more important than you thought." Part of Anna Chamot's colloquium: Implementing CALLA in diverse secondary contexts. Teachers of English to Speakers of Other Languages 32nd Annual Convention and Exposition, March, 1998

Ivory, G., Calk, L., Chaparro, D., and Armendariz-Housen, L. "Analyzing videotape of Hispanic students' discussions of standardized mathematics test items." Teachers of English to Speakers of Other Languages 30th Annual International Convention and Exposition, March, 1996

Hertz-Lazarowitz, R., Ivory, G., and Calderon, M. "The bilingual cooperative integrated reading and composition project in the Ysleta Independent School District: Standardized test outcomes, Research report for the years 1989-1992." American Educational Research Association, 1994.

Papers: State and Regional.

Ivory, G.M. and Armendariz-Housen, L. "Hispanic students and the language of TAAS mathematics: A preliminary report." Annual Texas Assessment Conference, 1995

Ivory, G.M. "Integrated learning systems: Why should we expect them to succeed? Why should we expect them to fail?" 7th Annual ILS Users' Conference, Baylor University, 1994.

Ivory, G.M. and Holder, A.F. "A longitudinal study of the impacts of prekindergarten, 1990-1993." Rocky Mountain Educational Research Association, 1993

Ivory, G.M. "Using control variables in disaggregating Exit-level TAAS mathematics results." Texas Testing Conference, 1993

Other presentations.

Convener (with Michele Acker-Hocevar). "UCEA Sponsored Research Project: Open invitation to join a group of collaborative scholars to examine 'Reconceiving the Role of Educational Leaders.'" AERA Annual Meeting 2002

Scott, D., Ivory, G., & Rodriguez, M. "What Kind of Evaluation Data are Needed to Assess the Effect of a Statewide Systemic Education Reform?" Border Walking Conference, 2002

Participant. A Thousand Voices, UCEA Convention 2001

Convener (with John B. Mondragón and Vita Saavedra). Graduate Student Symposium, UCEA Convention 2000.

Ortiz-Franco, L., Travis, B. and Ivory, G. "Changing the faces of mathematics: Perspectives on Latinos—Mathematics education for the new century." NCTM Convention, 2000.

Participant. Conversation: "Preparing school leaders for minority populations in the age of accountability." UCEA Convention 1999.

Participant. Invited Session: Conversation: "A Thousand Voices from the Firing Line." UCEA Convention 1999.

Symposium Organizer. "Balancing competing demands for accountability: Technology's role in information access and production." UCEA Convention 1999.

Wiburg, K. and Ivory, G. "Funding, Technology Planning and Assessment." RETA Administrators' Institute on Technology, Santa Fe, NM, 1999.

González, M. L., Ivory, G., Tapia, A., Derlin, R., & Rodríguez, M. "Preparing change agents for educational excellence in binational settings." UCEA Convention 1998.

Participant. "UCEA's Voices from the Field project." UCEA Convention 1998.

Discussant: "Interactive symposium: Change agents for educational leadership in Hispanic communities." American Educational Research Association 1998.

González, M. L., Arney, L., Armendariz, A. and Ivory, G. "The culture of the educational administration professorate and ethical behavior." UCEA Convention 1997.

Discussion Leader. "Student voices." UCEA Convention 1997.

Calk, L., Ball, S., and Ivory, G. "Increasing students' comprehension of the language of TAAS mathematics problems." 1st Annual Far West Texas Education Conference, 1997.

Ivory, G. and Cortez, T. "Research to help Hispanic middle school students with TAAS mathematics." Annual Texas Assessment Conference, 1997.

Ivory, G., Avila, Y., and Isaac, M. "Using videotape to diagnose and address student difficulties with middle school TAAS mathematics." Texas ASCD Annual Conference, 1996.

Cruse, K., Aaron, K., Ayala, E., Emmons, J., Ivory, G., and Riegel, B. "Improving communication on assessment issues." Panel presentation at Annual Texas Assessment Conference, 1995.

Ivory, G.M., Chaparro, D., and Calk, L. "Minority students' linguistic proficiency and Exit-level TAAS mathematics." TextESOL State Conference, 1994.

- Ivory, G.M. and Dungan, M.F. "The latest information on Ysleta checklists."
Association for Compensatory Educators of Texas State Conference, 1994.
- Ivory, G.M. and Holder, A.F. "Videotaping in assessment: A case study." Border
Educational Technology Conference, 1993
- Ivory, G.M. and Dungan, M.F. "Chapter 1 selection checklists (kindergarten, first,
and second grades)." Association for Compensatory Educators of Texas State
Conference, 1993
- Ivory, G.M. "Analysis for people who hate statistics." Texas Testing Conference,
1988
- Ivory, G.M. "Strategies for adopting standardized achievement tests." Texas Testing
Conference, 1987

INTERNATIONAL ACTIVITIES

Participation: Retreat for the Development of the Border Superintendents' Doctoral
Program, Ciudad Juarez, Chihuahua, Mexico and El Paso, Texas, United States of
America. February 21-24, 2002

OTHER SERVICE

Departmental

- 2001-02: Chair: two faculty search committees
2000-01: Chair: faculty search committee
Participated in department's compilation of faculty-proposed questions for the master's
and doctor's degree comprehensive examinations.
2000-present: Coordinated department's NCATE accreditation efforts
1999-present: Coordinated department's North Central Association Outcomes
Assessment efforts
2001: Participated in planning meetings with Las Cruces Public Schools to develop a new
preparation program for campus administrators

College

- 2002-present: Chair of College of Education NCATE Assessment Committee
2001-02: Member of College Council and Chair of Research Committee
2000-01: Member of College Council and Chair of Technology Committee
2000-02: Member of NCATE Steering Committee and Chair of NCTE Assessment
Subcommittee
1999-00: Chair of Technology Committee
1998-99: Co-Chair of Technology Committee
1997-99: Member of Student Affairs Committee

Graduate School

Graduate Dean's Representative on 12 doctoral committees and 7 master's committees

University

2000-2002: Member of General Education Assessment Committee

1999-2001: Mentor in the Office for Student Affairs' ACE program for incoming freshmen students.

MEMBERSHIPS IN PROFESSIONAL SOCIETIES

American Association of University Professors
American Educational Research Association
National Society for the Study of Education
Phi Delta Kappan
University Council for Educational Administration

AWARDS AND HONORS

1999-2000 College of Education Award for Excellence, New Mexico State University,
1993 Excellence in Bilingual Education, Ysleta ISD Department of Bilingual Education,
1980-81 Teacher of the Year, LeBarron Park Elementary,
1977-78 Helen DeWitt Jones Educational Leadership Doctoral Fellow, Texas Tech
University,

FUNDING AWARDED

2002, Co-Principal Investigator with María Luisa González of "Project LIBRA:
Leadership In Border Rural Areas: Leadership for Excellence and Equity." Funding
Agency: Department of Education: School Leadership Program. Awarded \$1.2 million.

1995, Mini-grant: Awarded \$36,212 by Ysleta ISD to research language difficulties in
middle school TAAS mathematics.

1993, Mini-grant: Awarded \$10,000 by Ysleta ISD to grant GED fee waivers to low-
income examinees.

1993, With Emily Stuessy and Sarah John. Mini-grant: Awarded \$10,000 by Ysleta ISD
to develop computerized GED records system.

1990: With Anne F. Holder. Awarded \$5,000 by Texas Education Agency Research Grant Program for study, "Comparison of parent/child interactions in families of Ysleta prekindergarten attenders and non-attenders."