

TEXAS STATE VITA

I. Academic/Professional Background

A. Name: Omar S. Lopez Title: Ph.D.

B. Educational Background

Degree	Year	University	Major	Thesis/Dissertation
Ph.D	1995	UT Austin	Educational Policy and Strategy	The Effect of the Relationship Between Classroom Student Diversity and Teacher Capacity on Student Performance
MSBA	1987	University of Southern California	Strategic Planning and Futures Research	IBM's Strategic Planning Process
MBA	1983	UC at Irvine	MIS/OR	
BA	1979	Trinity University	Biophysics	

C. University Experience

Position	University	Dates
Adjunct Professor	Texas State University	Fall 2007/ Spring 2008

D. Relevant Professional Experience

Position	Entity	Dates
CEO	Corporation for Public School Education K16	2003-Present
State's Coordinator	National Center for Educational Accountability	2002-2003
Director – College Success Initiative	Just for the Kids	2000-2002
Program Director, Texas Assessment of Academic Skills, Center of College Readiness	Texas Higher Education Coordinator Board	1998-2000
Educational Policy Researcher	State Board for Educator Certification	1995-1998
Educational Policy Researcher	Texas Education Agency	1992-1995
Associate	Austin Technology Incubator, UT Austin	1989-1991
Systems Engineer	IBM Marketing, Public Sector and Utilities Branch, Los Angeles, CA	1984-1988
Associate Engineer	McDonnell Douglas Astronautics Corporation	1980-1984

II. TEACHING

A. Courses Taught:

- CATE 3320 - Effective Methods of Teaching and Learning
- CATE 3321 - Work-based Learning
- CATE 3322 – Teaching and Learning as a Profession
- CATE 5301 - The Technology of Teaching

III. SCHOLARLY/CREATIVE

A. Works in Print

1. Articles

a. Refereed Journal Articles:

- 2008 The Digital Learning Classroom: Improving English Language Learners' Academic Success in Mathematics and Reading through Promethean Activclassroom Technology. Under peer review: *Journal of Research on Technology in Education*.
- 2007 Classroom Diversification: A Strategic View of Educational Productivity. *Review of Educational Research Journal, Spring*, Vol. 77, No. 1, pp. 28-53.

2. Reports:

- 2007 California Migrant Education Project Pipeline, *Creating a college-going culture for migrant students in California public schools.* Report to Migrant, Indian, and International Education Office, California Department of Education, Sacramento, CA.
- 2007 Contributor to: Governor's Educator Excellence Grant (GEEG) Program: Year 1 Evaluation Report. National Center for Performance Incentives, Vanderbilt University, Nashville, TN.
- 2007 Contributor to: Texas Educator Excellence Grant (TEEG) Program: Year 1 Evaluation Report. National Center for Performance Incentives, Vanderbilt University, Nashville, TN.
- 2007 Texas Migrant Comprehensive Needs Assessment Report—2007. Texas Education Agency, Austin, TX.
- 2005 Linking Community Based Organizations to School Improvement Project Report—June 2005. STAR Center (Center for Support of Texas Academic Renewal), Intercultural Development and Research Associates [IDRA], San Antonio, TX.
- 2004 Texas After School Program Registry (TASR) Data Dictionary. Texas Education Agency, Austin, TX.
- 2004 Migrant Best Practices of High Performing Schools in Education Service Center Region One. Education Service Center Region I, Edinburg, TX.

B. Works not in Print

1. Papers Presented at Professional Meetings:

2003 Beyond Higher Education Accountability: Using Data to Investigate Best Practices For Improving Teacher Preparation Programs. In *Educational Technology for Teacher Preparation and Certification* (Fall 2003), National Evaluation Systems, Inc. (Editors), Amherst, MA, pp. 57-80.

2. Invited Talks, Lectures, Presentations:

2008 The Digital Learning Classroom: Improving English Language Learners' Academic Success in 3rd and 5th Grade Mathematics and Reading. The National Association of Bilingual Educators Conference, Tampa, FL.

2007 The California Migrant Education Project Pipeline (C-MEPP): Creating a college-going culture for migrant students in California public schools. College Board Regional Conference, San Antonio, TX.

2006 Texas Migrant Comprehensive Needs Assessment—Findings and Implications. National Migrant Education Conference, April 2-5, 2006, Denver, CO.

2005 Using Data to Identify Higher Performing Comparable Schools (Session 1) and Identifying Best Practices for School (Program) Improvement (Session 2). The 2nd Annual Conference of the National Association of Latino Administrators and Superintendents. October 20-22, Atlanta, GA.

2005 Linking NHSCLE Education Committee Members to Proven School Improvement Initiatives: Implications for Policy and Practice. The National Hispanic Caucus of State Legislators Conference on Closing the Achievement Gap, sponsored by the College Board. May 20-21, New York, NY.

2004 Migrant Best Practices of High Performing Schools in ESC Region One. Texas Migrant Education Conference. November 10-12, South Padre Island, TX.

2004 Sistema de Información para la Mejora Educativa (SIME). Centro Nacional de Evaluación para la Educación Superior (CENEVAL) Sexto Foro de Evaluación Educativa. October 28, Aguascalientes, Aguascalientes, Mexico.

2004 How to Design, Implement, and Assess Effective Parent Involvement Programs (Co-presenter). U.S. Department of Education's Third Summit on English Language Acquisition, October 5-7, Washington, D.C.

2004 Early Outreach and Latino Students: Best Practices for Reaching Bilingual/Bicultural Youth in Middle Schools (Panelist/Co-presenter). College Board Western Regional Forum, February 1-3, San Francisco, CA.

2003 Using Data to Improve Schools through the Study of Best Practices. Hispanic Border Leadership Institute for Texas Hispanic School Board Members, October 9-10, San Antonio, TX.

2003 Beyond Higher Education Accountability: Using Data to Investigate Best Practices For Institutional Improvement. Centro Nacional de Evaluación para la Educación Superior (CENEVAL) Quinto Foro de Evaluación Educativa. October 29, Ensenada, Baja California, Mexico.

3. Consultancies:

- 2005 Advisor to the College Board AP Professional Development R&D Cooperative (New York) on increasing access and success in advanced courses among underrepresented students.
- 2003 Testified to the Joint Master Plan Committee Hearing of the California Senate on making their state's college preparatory high school diploma program (A-G Sequence) the default for all future ninth-grade students.
- 2002 Testified at Texas Public Policy Foundation Legislative Policy Conference to state representatives and senators on findings of research on student college success, high school preparation, and early grade retention.
- 2002 Testified to the Texas House of Representatives Committee on Public Education, Chairman Kent Grusendorf, on the new exit TAKS test for high school graduation and No Child Left Behind Act 2002 data requirements.
- 2002 Member of the Texas Education Agency's Texas Assessment of Knowledge and Skills (TAKS) State Assessment Standard-Setting Advisory Panel for grade 10 & 11 in mathematics.
- 2002 Testified in Sacramento at the California Forum on Accountability and Assessment on the benefits of collecting longitudinal data to K-16 school improvement and to closing the achievement gap.
- 2002 Presented to Mr. Tony Sanchez, Texas Gubernatorial Candidate on Texas K-16 educational issues at the Texas Education Summit 2002, Austin, TX.
- 2001 Advisor to *Battelle for Kids* and *Ohio Business Round Table* on data required for a school improvement performance model for Ohio's public schools.
- 2001 Presented (*in Spanish*) to Ministry of Education and Centro Nacional de Evaluación para la Educación Superior (CENEVAL) a school improvement performance model for Mexico's public high schools.
- 2001 Member of Texas College Awareness Campaign Committee organized by the Texas Higher Education Coordinating Board (THECB) to guide state agency on the creation of a non-profit to deliver a public awareness campaign and attract more young people to college.
- 2001 Testified to the Texas House of Representatives Committee on Public Education, 77th Texas Legislature Session, Chairman Paul Sadler, on the relationship of the Texas high school curriculum to college readiness. Research supported passage of

HB 112 making the college preparatory high school program the default program for high school graduation.

- 2000-2002 Served as Subcommittee Chair on Student Achievement organized by the Austin ISD Quality Council to identify student performance indicators to alert the district to problem areas in student achievement; conducted needs assessment for data reports from the district to public schools.
- 2000 Advised South Texas Community College and 31 local public school districts on college success of high school graduates at the institution. Local districts increased their awareness to promote higher standards of curriculum and instruction to reduce the number of high school graduates requiring remedial education at the college.
- 2000 Presented to Texas Tech University administrators and faculty on college success of high school graduates at the institution.
- 2000 Advisor to Texas Education Agency's Texas Essential Knowledge & Skills (TAKS) Math Committee.
- 1999-2000 Advisor to Texas Education Agency's Student Performance Data Mart created to provide the public with reports on public school performance.
- 1999-2000 Served as Subcommittee Chair on Student Achievement organized by the Austin ISD Dropout Prevention Committee to identify the district's needs to reduce student dropout.

4. Workshops:

- 2005 Round Rock ISD, TX. Trained 24 educators and community-based organization members as field-researchers on how to identify best practices at higher performing schools—elementary, middle school, and high school based on the *Just for the Kids* methodology; guided participants in the synthesis of the findings into best practice implementation plans for school year 2005-06.
- 2004 Educational Service Center Region I, TX. Trained 24 educators from 10 schools across 8 districts as field-researchers on how to identify migrant best practices in their high performing schools for a study of migrant best practices in ESC Region I based on the *Just for the Kids* methodology.
- 2004 College Board (Sponsor), Sacramento, CA. Trained 30 bilingual educators in a principal preparation program at California State University-Sacramento on how to use data from the *California Just for the Kids* website to identify best practices and improve their public schools.
- 2004 Round Rock ISD, TX. Trained 38 middle school teachers on how to identify best practices of high performing schools based on the *Just for the Kids* methodology.

- 2004 Round Rock ISD, TX. Trained 80 teachers from three bilingual elementary schools on how to identify best practices within their own classrooms based on the *Just for the Kids* methodology.
- 2003 Education Service Center Region XIII Curriculum Council, Austin, TX. Trained 70 district curriculum directors on how to evaluate school programs based on No Child Left Behind criteria.
- 2003 Texas CAN! Charter Academies, TX. Trained teachers from the CAN charter schools in San Antonio, Houston, and Austin on schools on how to identify best practices of high performing schools based on the *Just for the Kids* methodology.
- 1995-2002 Organized workshops and trained over 5,000 teacher-candidates on the application of the Texas learner-centered proficiencies in the state licensing exams to increase their likelihood of passing the required tests for certification. The teacher-candidates came from 12 institutions that had earned a rating of “Not Acceptable” due to low teacher-candidate pass rates on the licensing exams. Of the 12 institutions, 11 earned an acceptable rating from the State Board for Educator Certification (SBEC) the following year as a result of such training provided to teacher-candidates.

C. Grants and Contracts

1. Funded External Grants and Contracts:

- 2004 Co-authored grant proposals to the U.S. Department of Education and the Texas Education Agency that resulted in \$5 million for public schools to implement programs in after-school care, reading, math, and science.
- 2001 Co-authored \$225,000 Rockefeller Foundation grant to study how teachers learn effective teaching.
- 2001 Co-authored a \$100,000 Meadows Foundation grant to implement a middle school leadership program for Hispanic youth (untenured).

2. Submitted, but not Funded, External Grants and Contracts:

- 2001 Co-authored a \$100,000 Meadows Foundation grant to implement a middle school leadership program for Hispanic youth (untenured).

D. Fellowships, Awards, Honors:

- 2005-2008 LLILAS Research Fellow. Teresa Lozano Long Institute of Latin American Studies Institute, The University of Texas at Austin.
- 2001 Recognized by the Austin Capital Area Community Leadership Council for “*Exemplary Service to Our Young Hispanic Leaders In Our Community.*”
- 2000 Recognized by the South Texas Community College for “*Passionate Dedication to Development Education in the Texas Rio Grande Valley.*”

1991 Fellow of the Organization of American States (Mexico).

1988 Awarded Graduate Opportunity Program (GOP) Fellowship, UT Austin.

IV. SERVICE

A. Community:

1999-2007 Advisor to Austin Capital Area Community Leadership Council (ACACLC) on preparing Hispanic youth for success in college and leadership roles in their professional careers.

1988 Received “IBM Community Service Award” for launching a minority dropout prevention program in grades 4 and 5 in East Los Angeles ISD.

B. Organizations

1. Honorary:

1994 Inducted into Kappa Delta Pi.

1987 Inducted into Beta Gamma Sigma.