

Sergio Peña, Ph.D.

Office Address

The University of Texas at El Paso
Master of Public Administration
Institute for Policy and Economic Development
El Paso, TX 79968-0703
Phone: (915) 747-8938 (W)
(915) 581-1080 (H)
E-mail: spena2@utep.edu

EDUCATION

Ph.D. Urban and Regional Planning, The Florida State University. Tallahassee, Summer 1999. Specialized in urban and regional planning and economic development.
Thesis Title: *Informal Markets Organization: Street Vendors in Mexico City.*

M.S. International Affairs, The Florida State University, Tallahassee, Summer 1994.
Specialized in international economics and urban planning.

B. A. History, National Autonomous University of Mexico (UNAM), Mexico City, 1991.
Thesis Title: *Economic Policy and Regional Development: Agriculture in Sonora 1920-1929.*

ACADEMIC & PROFESSIONAL EXPERIENCE

January 2003 –Present

Assistant Professor, University of Texas at El Paso, El Paso, Texas.

Teach and conduct research in the Master of Public Administration program. Areas of specialty include research methods, urban and regional planning, and comparative public administration.

June 1999 – December 2002

Associate Researcher/Professor, El Colegio de la Frontera Norte, Ciudad Juárez, Chihuahua.

Worked on research projects in the areas of economic development and binational planning.

Provided technical assistance to institutions of higher learning in the State of Chihuahua in the evaluation of regional projects, consultant for local and international organizations, such as the Border Environment Cooperation Commission and Rio Grande Council of Governments.

March 2000-December 2002

Lecturer, Instituto Tecnológico de Estudios Superiores de Monterrey, Ciudad Juárez, Chihuahua.

Taught introductory micro and macro economics to students in the Master's of Business Administration program (MBA).

August 1998 - March 1999

Research Assistant, Office of Program Policy Analysis and Government Accountability, The Florida Legislature, Tallahassee, Florida.

Worked in coordination with policy analysts on a variety of research tasks to provide objective and independent analyses of state policies and services to assist the Florida Legislature in decision-making, to ensure government accountability, and to recommend the best use of public resources.

January 1996 - December 1998

Teaching and Research Assistant, Department of Urban and Regional Planning, Florida State University, Tallahassee, Florida.

Designed and taught upper-level courses in Introductory Urban Planning and Planning for Developing Areas. Assisted professors with research methods course and taught the statistical computer program SPSS to graduate students.

March 1992 - December 1993

Spanish Instructor, Crestview Independent School, Tallahassee, Florida.

Taught Spanish to elementary and junior high students.

June 1993 - September 1993

Substitute Teacher for English as a Second Language (ESL) and Spanish Teacher, Leon County Community Education, Tallahassee.

Taught ESL to foreign students and Spanish to adults.

August 1988 - January 1991

Adjunct Professor, School of Communications, University of Sonora, Hermosillo, Sonora, Mexico.

Taught and designed courses in regional and world history . Advised students on their research projects.

January 1989 - December 1990

Freelance Writer, Weekly Newspapers *De Acá* and *Unisono*, Hermosillo, Sonora, Mexico.

Wrote opinion articles on contemporary issues, as well as articles on regional development.

PUBLICATIONS

Edited Books

Fuentes, C. M., & Peña, S. (Eds.). (2005). Planeación Binacional y Cooperación Transfronteriza en la Frontera México-Estados Unidos [Binacional Planning and Crossborder Cooperation in the U.S.-Mexico Border]. México: El Colegio de La Frontera Norte & Universidad Autónoma de Ciudad Juárez: Colección Ambiente y Desarrollo.

Book Chapters

Fuentes, C. M., & Peña, S. (2006). La Política de Vivienda en la Frontera Norte de México [Housing Policy in Mexico's Northern Border]. In G. Ordóñez and M. Reyes (Eds.). In G. Ordóñez & M. Reyes (Eds.) Los Retos de La Política Social en la Frontera Norte. (pp. 213-243). El Colegio de la Frontera Norte- Plaza Valdez. México.

Cross, J. & Peña, S. (2005). Risk & Regulation in Illegal and Informal Markets. In P. Fernandez-Kelly & J. Shefner (Eds.). Out of the Shadows: Political Action and the Informal Economy in Latin America. (pp. 49-80). Pennsylvania: Penn State University Press.

Peña, S. (2005). Ordenamiento Territorial y Planeación en la Frontera México-EEUU: Una Comparación del Marco Institucional [Land Use Planning in the U.S.-Mexico Border: A Comparison of the Institutional Framework]. In Fuentes, C.M. & Peña, S. (Eds.) Planeación Binacional y Cooperación Transfronteriza en la Frontera México-Estados Unidos. (pp. 75-100). México: El Colegio de La Frontera Norte & Universidad Autónoma de Ciudad Juárez: Colección Ambiente y Desarrollo.

Peña, S. (2004). Planificación Transfronteriza: Instituciones Binacionales y Bilaterales en la Frontera México-Estados Unidos [Crossborder Planning: Binational and Bilateral Institutions in the U.S.-Mexico Border]. In S. Tabuenca & T. Payan (Eds.). Gobernabilidad Ingovernabilidad en la Región Paso del Norte: Reflexión Desde Distintas Perspectivas. (pp. 59-84). México: El Colegio de la Frontera Norte, NMSU, UACJ & NEON; (2004).

Peña, S. (2001). El Estado y el comercio ambulante: El caso de la Ciudad de México [The State and Street Vendors: The Case of Mexico City]. In Roberto García Ortega (Ed.) Planeación y Gestión Urbana Metropolitana en México: Una Revisión a la Luz de la Globalización. (pp. 181-212). México: El Colegio de la Frontera Norte & El Colegio Mexiquense.

Articles in Peer Review Journals

Peña, S. (Forthcoming, 2007). Land Use Changes in Ciudad Juarez: A Dynamic Model. Estudios Fronterizos.

Peña, S. (Forthcoming, 2006). Cross-border Planning at the U.S.-Mexico Border: An Institutional Approach. Journal of Borderlands Studies. 21(2).

Peña, S. Contingency Planning and the Border Space. (Forthcoming). Projections: The Massachusetts Institute of Technology Journal of Planning.

Cordova, G., Romo, M.L. & Peña, S. (2006). Participación Ciudadana y Gestión del Agua en el Valle de Juárez, Chihuahua [Public Participation and Water Management in Valle de Juarez, Chihuahua]. Región y Sociedad, 35, 75-105.

Peña, S. (2005). Recent Developments in Urban Marginality Along Mexico's Northern Border. Habitat International Journal, 29(2), 285-301.

Peña, S. (2003). Política Económica de Ajuste Estructural y Oferta de Trabajo en México [Economic Policy, Structural Adjustments and Labor Supply in Mexico] . Noésis Población y Mercado Laborales 13 (25), 45-67.

Peña, S. (2003). Collateral Damage-The Impact of 09/11 on the U.S.-Mexico Border: El Paso-Ciudad Juárez. Journal of Law and Border Studies. 3, 1-32.

Peña, S. (2003). Comercio Transfronterizo y su Impacto en la Región El Paso-Juárez: Una Propuesta de Financiamiento de la Planeación Binacional [Crossborder Trade and its Impact in the El Paso-Juarez Region: A Financing Proposal for Binational Planning]. Frontera Norte. 15 (29), 185-200.

Peña, S. (2002). Land Use Planning on the USA-Mexico Border: A Comparison of the Legal Framework. Journal of Borderlands Studies 17 (1), 1-19.

Peña, S. & Cordova, G. (2001). Public Participation and Water Supply: The Case of two Communities in Chihuahua. *Water International* IWRA, 26(3), 390-399.

Peña, S. (2000). Regulating Informal Markets: Informal Commerce in Mexico City. International Journal of Sociology and Social Policy, 20 (9-10), 37-67.

Peña, S. (1999). Informal Markets: Street Vendors in Mexico City. Habitat International Journal, 23(3), 363-372.

Articles in review

Cervera, L., Fuentes, C.M. & Peña, S. Integración Económica y su Impacto Espacial en el Sistema Urbano de una Región Transfronteriza: Ciudad Juárez -El Paso- Sunland Park [Economic Integration and Its Spatial Impacts in a Transborder Region: Ciudad Juarez-El Paso-Sunland Park]. Región y Sociedad.

Monographs

Peña, S. & Fuentes, C.M. (2005). Modeling the Institutional Framework Governing Land Use and Water Rights in the U.S.-Mexican Border Region. [Monograph]. The U.S.-Mexico Border Environment: Dynamics of Human-Environment Interactions, 11, 81-122.

Peña, S. & Fuentes, C.M., Forster, C. (2005). Land Use Changes in the El Paso del Norte: A Brief History. [Monograph] The U.S.-Mexico Border Environment: Dynamics of Human-Environment Interactions, 11, 321-340.

Peña, S. (1989). La Contribución de Sonora a la Revolución Mexicana [Monograph]. Historia de Sonora, 60.

Professional Reports

Peña, S. (2005). Fort Hancock, Texas Research Background. [Institute for Policy & Economic Development # 2005-03.] The University of Texas at El Paso.

Peña, S. & Fuentes, C.M. (2003). Land Use Changes in El Paso del Norte.” Border/Frontera +20. [El Colegio de la Frontera Norte (COLEF)] San Diego, CA: Southwest Consortium for Environmental Research and Policy (SCERP).

Cordova, G., Peña, S. & Romo, L. (2000). Public Participation and Environmental Infrastructure in the Valle de Juárez. [El Colegio de la Frontera Norte (COLEF) The Border Environment Cooperation Commission (BECC)] Ciudad Juarez.

Cordova, G. Peña, S. Rivera, J.L. & Romo, M.L. (2000). Socioeconomic Profile of Villa Ahumada, Chihuahua. [Environmental Impact Evaluation *Proyecto Aries*]Ciudad Juarez..

Cordova, G. Peña, S. (1999). Public Opinion and Assessment of the Ability and Willingness to Pay for Drinking Water and Sanitation: A Pilot Study in Palomas, Chihuahua, Mexico. [El Colegio de la Frontera Norte (COLEF) and the Border Environment Cooperation Commission (BECC)] Ciudad Juarez.

Cordova, G. Peña, S. (1999). Public Opinion and Assessment of the Ability and Willingness to Pay for Drinking Water and Sanitation in Ojinaga, Chihuahua, Mexico. [El Colegio de la Frontera Norte (COLEF) and the Border Environment Cooperation Commission (BECC)] Ciudad Juarez.

McGuire, K. Cobbe, L. Leyden, B. Kalan, L. Peña, S. & Stutzman, M. (1998). Review of Education Services in Juvenile Justice Residential Facilities. [The Florida Legislature, Office of Program Policy Analysis and Government Accountability. Report # 98-28] Tallahassee, Fl.

Published Conference Proceedings

Peña, S. (1990). Economic Policy and Regional Development 1920-1929. Memorias del XV Simposio de Historia y Antropología de Sonora. Universidad de Sonora.

Peña, S. (1989). State Policy and Regional Development in Sonora 1920-1928. Memorias del XIV Simposio de Historia y Antropología de Sonora. Universidad de Sonora.

Peña, S. (1988). Differences in Agrarian Structure and Production in Sonora 1920-1930. Memorias del XIII Simposio de Historia y Antropología de Sonora. Universidad de Sonora.

TEACHING

Graduate Courses

“Teorías Urbanas: Metropolis Binacionales.” Ph.D. in Urbanism: Universidad Central de Venezuela; Caracas. (January 2006). Guest lecturer.

Capstone Project: Neighborhood Planning. MPA-UTEP (Taught 2 times)

Research Methods. MPA-UTEP (Taught 2 times)

Seminar in Urban and Regional Planning: MPA-UTEP (Taught 2 times)

Seminar in Urban Politics: MPA-UTEP (Fall 2003)

Comparative Public Administration: MPA-UTEP (Taught 2 times)

Regional Development Evaluation Projects: Masters in Regional Development-El Colegio de la Frontera Norte (Winter 2001)

Regional Economics II. Master's in Regional Development-El Colegio de la Frontera Norte (Spring 2001)

Economic Development & Welfare: Course taught for the certification program on Border Studies offered by El Colegio de la Frontera Norte, Ciudad Juárez. (January 2001)

Regional Economics I: Master's in Economics - El Colegio de la Frontera Norte. (Spring 2000)

Economic Theory: MBA- Instituto Tecnológico de Estudios Superiores de Monterrey (ITESM), Ciudad Juárez. (Taught 4 times)

Regional Development Projects Evaluation: A course designed and taught to train professors of the technological institutes of the State of Chihuahua in evaluation of regional projects. The course covered methodology, research design, and statistical techniques as well as economic, social and financial evaluation of projects. (August 1999)

Undergraduate Courses

Introduction to Political Science: An introductory course taught in Spanish-UTEP. (Spring 2003)

World Cities: (URS 1000) An introductory course in world urbanization designed to be taught in conjunction with other instructors. Responsible for teaching the history of urbanization in Latin America. Florida State University (Fall 1998)

Introduction to Urban Planning and Development: (URP 3000) Florida State University (Taught 4 times, 1996-1998)

Introduction to Planning for Developing Areas: (URP 4615). Senior-level introduction to planning in developing countries including topics in international trade and development, the role of markets and the state in development, population and development, urbanization and development, and development and poverty. Florida State University (Summer 1998)

Regional History I: Course designed for second-year students. Included topics in regional theory, economic history, and social history of Sonora from 1876-1910. Universidad de Sonora, México (Taught 3 times)

Regional History II: Course designed for second-year students. Included topics in economic history, social history, and Sonora's role in Mexico's revolution; the course covered 1910-present. Universidad de Sonora. (Taught 3 times)

Contemporary World History: Course designed for second-year students. Covered world history from XIX century to present, including Colonialism, World War I and II, and independence of Africa, Middle East and Asia. Universidad de Sonora. (Taught 3 times)

History of Mexico IV: Course taught to history majors. Topics included the Mexican revolution, the formation of the contemporary Mexican state, and contemporary social movements in Mexico. Universidad de Sonora. (Taught 1 time)

Economic and Social World History: Course taught to sociology majors. Topics included economic history from the industrial revolution to the present, contemporary social and political events such as the Russian and Chinese revolutions, and the African independence movement. Universidad de Sonora, México. (Taught 1 time)

PROFESSIONAL CONFERENCE PAPERS AND PRESENTATIONS

“International Borders and Planning: Relevance and Issues.” World Congress Schools of Planning; Mexico City. (July 2006).

“The Determinants of Open and Closed Borders.” *Linnae Terrarum* International Borders Conference; El Paso, Texas. (March 2006). Coauthor: Charles R. Boehmer.

“Cross-border Planning: Implications for the U.S.-Mexico Border.” Association of European Schools of Planning. Vienna, Austria. (July 2005).

“Land Use Changes in Ciudad Juarez: A Dynamic Model.” American Collegiate Schools of Planning; Portland, Oregon. (October 2004). Coauthor: C. Fuentes.

“Free Trade and Its Impacts in the Urban System of a Border Region: El Paso-Ciudad Juarez. City Futures.” An International Conference on Globalism and Urban Change. UIC. Chicago, Illinois. (July 8-10, 2004). Coauthors: L. Cervera and C. Fuentes.

“Institutional Analysis of Water Management in Mexico and the USA.” Association of Borderlands Scholars: Salt Lake City, Utah. (April 2004).

“Crossborder Trade and Its Impact in the El Paso-Juarez Region: A proposal to finance binational projects.” Association of Borderlands Scholars: Las Vegas, Nevada. (April 2003).

”The Impacts of 09/11 in the USA-Mexico Border.” American Collegiate Schools of Planning; Baltimore, Maryland. (November 2002).

“Land Use Planning in the US-Mexico Border: A Comparison of the Legal Framework.” Association of European Schools of Planning; Volos, Greece. (July 2002).

“Binational Planning on the U.S.-México Border: A Comparison of the Legal Framework.” American Planning Association-Arizona; Tucson, Arizona. (September 2001).

“Planning on the U.S.-Mexico Border: Bilateral vs. Binational Organizations.” World Congress Schools of Planning; Shanghai, China. (May 2001).

"Public Participation and Water Supply in the U.S.A.-Mexico Border." American Collegiate Schools of Planning. Atlanta, Georgia. (November 2000).

“Economic Crisis and its Impact in Labor Supply in Mexico: The Case of the 1995 Peso Devaluation.” Red Nacional de Investigación Urbana. Ciudad Juarez, Chihuahua. (September 2000).

"Models of Allocation of the Urban Space: The Case of Informal Commerce." Regional Congress of Social Sciences. Ciudad Juarez, Chihuahua. (November 1999).

"Economic Policy of Structural Adjustment and its Impact in the Labor Supply in Mexico." Regional Congress of Social Sciences. Ciudad Juarez, Chihuahua. (November 1999).

"Formalization of the Informal Sector: Survival Factors Among Street Vendors in Mexico City." American Collegiate Schools of Planning (ACSP). Chicago, Illinois. (October 1999).

"The State and Informal Commerce in Mexico City." National Congress on Urban and Metropolitan Planning in Mexico. Monterrey, Nuevo Leon, Mexico. (February 1999).

“Street Vendor Organizations: Models & Policy Options.” The American Collegiate Schools of Planning (ACSP) Conference. Pasadena, California. (November 1998).

“Informal Markets & Street Vendors in Mexico City.” The American Collegiate Schools of Planning (ACSP) Conference. Fort Lauderdale, Florida. (November 1997).

“Economic Policy and Regional Development 1920-1929.” XV Conference of History and Anthropology of Sonora. Hermosillo, Sonora, Mexico. (February 1990).

“Genesis of the Yaqui Valley’ s Agro-industry.” Conference on the Yaqui Valley. Ciudad Obregon, Sonora, Mexico. (October 1990).

“State Policy and Regional Development in Sonora 1920-1928.” XIV Conference of History and Anthropology of Sonora, Hermosillo, Sonora, Mexico. (February 1989).

“Differences in Agrarian Structure and Production in Sonora 1920-1930.” XIII Conference of History and Anthropology of Sonora, Hermosillo, Sonora, Mexico. (February 1988).

“Agriculture in Sonora 1920-1930.” Regional History Research Seminar: National Institute of Anthropology and History (INAH), Northwestern Regional Center. Hermosillo, Sonora, Mexico. (June 1988).

AWARDS & RESEARCH FUNDING

- Southwest Consortium for Environmental Research and Policy. Assessment of Perceptual and Objective Quality of Life Indicators in the U.S.-Mexico Border: Toward a Border-wide Longitudinal Database. Summer 2005. Co-principal Investigator. Amount: \$31,487.
- University Research Institute Grant at UTEP. Grant to begin research and seek future grant money to study the determinants of open and closed borders. December 2004. Amount: \$4,750.
- Consortium for North American Higher Education Collaboration (CONAHEC). Research grant for the project entitled “Free Trade and Its Impacts in the Urban System of a Border Region: El Paso-Ciudad Juarez.” In collaboration UTEP-El Colegio de la Frontera Norte. 2003. Amount: \$15,000.
- Southwest Consortium for Environmental Research and Policy (SCERP). Grant to analyze the legal framework of planning in Mexico and the USA with regard to land use and water management and its implication for crossborder planning. Amount: \$4,500.
- National Researcher Fellowship. Mexico’s National Council of Science and Technology, known as CONACYT. 2000-2004. A government award to recognize Mexican scholars that contribute to the advancement of science and technology.
- The Border Environment Cooperation Commission (BECC), Ciudad Juarez, Chihuahua. 1999. Funding for research to measure public opinion and evaluate communities’ ability and willingness to pay for public services and infrastructure along the U.S. - Mexico Border.
- Congress of Graduate Students Dissertation Research Grant, Florida State University. 1998.
- Department of Urban & Regional Planning Fellowship, Florida State University. 1996-1998.
- National Autonomous University of Mexico (UNAM) and University of Sonora, Research Fellowship for bachelor’s thesis. 1988.

ADVISORY BOARDS & OTHER PROFESSIONAL ACTIVITIES

Editorial Board

Frontera Norte: Journal Published by El Colegio de la Frontera Norte A.C.: Mexico. (2006-present)

Quivera: Journal of Territorial Studies. Center for Advanced Studies in Territorial Planning (CEPLAT). School of Urban and Regional Planning. Universidad Autónoma del Estado de México. 2000-2002.

Advisory Board

Association of Borderlands Studies (2005-present)

Peer Reviewer

Journal of Borderlands Studies
Habitat International
Frontera Norte

HUMAN RESOURCES

Thesis Director

“El Segundo Barrio & La Fe’s Community Development Corporation: An Analysis of Current Conditions and Suggestions for Improvement.” by Leticia Chavez, Juan Carlos Gómez, Laura Granados, Peggy Hodge, Beatriz Lucero, Bernadette Montoya, and Natalie Nevarez-Straight. M.S. Public Administration; University of Texas at El Paso. MPA Capstone Project. (Spring 2006)

“The Triple Bottom Line: A Tool for Measuring the Impact of Social Purpose Business.” Maria Luisa Picard-Ami. Graduate Certificate Program in Regional and Urban Planning; University of Texas at El Paso. (Fall 2005). **Best Research Paper Award**

“Coronado Neighborhood Association: A Comprehensive Analysis for Neighborhood Planning.” by Melodía Salaices, Sandra Marinelarena, Emmanuel Garcia, Gary Jackson, and Jose Ruiz. M.S. Public Administration; University of Texas at El Paso. MPA Capstone Project. (Fall 2005)

“Determinantes de la Migración Indocumentada México-EEUU” by Yuichi Murakama; M.S. Applied Economics; El Colegio de la Frontera Norte A.C. (2002).

Thesis Committee

“La Marginación Intraurbana en Mazatlán, Sinaloa.” by Roberto Tirado; M.S. Regional Development; El Colegio de la Frontera Norte. (2004).

“Del Monocentrismo al Policentrismo Intraurbano: Un Modelo Explicativo del Cambio en la Estructura de Centros de la Zona Conurbada Zacatecas, Guadalupe.” by Guadalupe M. Gonzalez; Ph.D. Social Science; El Colegio de la Frontera Norte. (2004).

“Propuesta Metodológica Para Medir La Marginación Intraurbana en Tijuana, B.C.” by Edgar Salazar Ramírez; M.S. Regional Development; El Colegio de la Frontera Norte. (2002).

“Los Rendimientos de la Educación Superior en la Frontera de México con Estados Unidos.” by José Angel Benavides Dueñas; M.S. Applied Economics; El Colegio de la Frontera Norte. (2000).

PROFESSIONAL CONSULTANT

Río Grande Council of Governments (RGCOG), El Paso, Texas. Assisted on the research and development phase of the El Paso County Criminal Justice Community Plan. (June- September 2001).

Border Environment Cooperation Commission (BECC). Consultant on the development of public participation methodology for the border communities of Palomas and Ojinaga, Chihuahua. (March 2000-January 2001).

PROFESSIONAL ASSOCIATIONS

American Collegiate Schools of Planning
American Planning Association
Association of Borderlands Studies
Rio Grande Economics Association

OTHER SKILLS

Language

Fluent in English and Spanish (100%)

Specialized Software

Statistical Package for the Social Sciences (SPSS[®])
Econometric Software EVIEWS[®]
Systems Dynamic Model STELLA[®] & Simile[®]
Arc View 9 (Geographic Information Systems)