

TEXAS STATE VITA

June 2016

I. Academic/Professional Background

A. Name: Osvaldo Muñiz Solari

Title: Professor

B. Educational Background

Degree	Year	University	Major	Thesis/Dissertation
Ph.D.	1991	U. of Tennessee	Geography	Innovation and Diffusion of Electrical Equipment for Agricultural Development in Minas Gerais, Brazil
M. A.	1981	Michigan State U.	Geography	Highland Rural Migration in Northern Chile
B.A.	1972	<i>U. del Norte, Antofagasta, Chile</i>	History & Geography	<i>Ensayo de Flujo Migratorio de Población Aplicado a una Area Precordillerana de la Provincia de Antofagasta. Chile</i>

C. University Experience

Position	University	Dates
Professor of Geography	Texas State University	2011 - present
Associate Professor of Geography	Texas State University	2006 - 2011
Professor of Geography	<i>U. de La Serena, La Serena, Chile</i>	2001-2006
Professor of Geography	<i>U. de Temuco, Temuco, Chile</i>	1995-1997
Associate Professor of Geology (Forestry Dept.)	<i>U. Iberoamericana de Ciencias y Tecnología, Santiago, Chile</i>	1993-1995
Associate Professor. Department of Geography/Geoscience	<i>U. del Norte, Antofagasta, Chile</i>	1974-1984
Assistant Professor. Department of History and Geography	<i>U. del Norte, Antofagasta, Chile</i>	1971-1974

D. Relevant Professional Experience

Position	Entity	Dates
Associate Director	Grosvenor Center, Texas State U.	2007- present
Director, Master Program	Geography, <i>U. de La Serena, La Serena, Chile</i>	2001-2006
Director for Research & Technical Cooperation	<i>U. Católica del Norte, Antofagasta, Chile</i>	1998-2000
Vice Chancellor for Academic Affairs	<i>U. de Temuco, Temuco, Chile</i>	1996-1998
Chief (Jefe). Department of Environmental Engineering	<i>EWI Electrowatt. Ingenieros + Consultores Santiago, Chile</i>	1995-1996

Vice Chancellor for Planning	<i>U. Iberoamericana de Ciencias y Tecnología, Santiago, Chile</i>	1993-1995
Head (<i>Director</i>) Department of Geography	<i>U. del Norte, Antofagasta, Chile</i>	1978
Head. Department of History and Geography)	<i>U. del Norte, Antofagasta, Chile</i>	1972

E. Other Professional Credentials (licensure, certification, etc.)

II. TEACHING

A. Teaching Honors and Awards:

- Student Recognition. Best Professor of Geography, 2002-2006. Recognition given in Absentia, *Departamento de Ciencias Sociales. Universidad de La Serena. La Serena, Chile. November 2009*
- Award. *Universidad del Norte. Medal of Distinction. Ten years of Continuous Teaching. Antofagasta, Chile. Decree No. 315/83. 31 May 1983*

B. Courses Taught:

- Courses taught at Texas State University 2006 – 2015:
 GEO 5336 Transportation Systems (graduate)
 GEO 5317 Regional Analysis, International Consulting in Latin America (graduate)
 GEO 5317 Globalization and International Flows (graduate)
 GEO 7342/5342 Theories and Methods in Geographic Education (graduate)
 GEO 7371 Advanced Seminar in Geographic Education. Online (graduate)
 GEO 7371 Advanced Seminar, Learning Objects in Geography-online (graduate)
 GEO 5317/7370 Global Economy (graduate)
 GEO 4393/5317 Global Economy (undergraduate and graduate)
 GEO 4393 International Flows (undergraduate)
 GEO 3349 Population Geography (undergraduate)
 GEO 3308 Latin America (undergraduate)
 GEOP 1310 World Regional Geography (undergraduate)
- Courses taught at *Universidad de La Serena, Chile. 2001 - 2006:*
 Cartography and Remote Sensing
 Geography of Latin America
 Online Geography Education
 Global Economic Geography
 Economic Models in Geography (graduate)
 Quantitative Methods (graduate)
 Research Design (graduate)
 Methods in Geographic Education (graduate)
- Courses taught at undergraduate and graduate levels (various universities) 1972-2000:
 a) Pedagogy in History and Geography: Introduction to Economic Geography, Population Geography, Cartography, Theory and Methods in Geographic Education
 b) Geography: Cartography and GIS, Demography, Transportation Geography, Quantitative Methods

C. Graduate Theses/Dissertations or Exit Committees:

Doctoral Dissertations (Chair)

- Angela Wranic. *Composite Learning Objects in Geographical Sciences: A Comparison Study of the Learning Process between a Costa Rica and United States University Classroom*, 202 pages. May 2016
- Laura Cano Amaya. *Disaster Resilience to Food Insecurity Metrics: A Case Study in Rural Costa Rica*, 147 pages. July 2014
- Waverly Ray. *Online International Learning Collaboration: Experiences of Undergraduate Students in Chile, China, and the United States*, 157 pages. December 2012
- Lara Bryant. *A Methodological Study of a Collaborative Inquiry Model for Teaching Educators to Use Geographic Information System*, 191 pages. May 2010
- Melody Crenshaw. *An Analysis of Geographic Content in the Online Lesson Plans of the National Park Service*, 157 pages. May 2010

Doctoral Dissertations (Committee member):

Texas State University

- Carmen Brysch. *Analysis of the Evolution of an Online Professional Development System in Geography Education*. 180 pages. May 2014
- Lee Stone. *Self-Emplacement in the Lifeworld: The Geographic Imagination of American Middle Adolescents*. 301 pages. February 2013
- Francisco Morales. *Geography's Role in Supporting Non-Traditional, at Risk Student Education for the General Educational Development Credential*. 140 pages. December 2011
- Catherine Cooper. *The Incorporation of Standards-based Geography into the Classroom in Maryland Middle School Grades*, 205 pages. May 2011
- Audrey Mohan. *Teacher Efficacy in Geography: A Mixed Methods Study of Formal and Informal Teacher Education*, 193 pages. May 2009
- Christopher Murr. *Assessing Potential Barriers to the Transmission of Geographic Knowledge to the Visually Impaired*, 131 pages. May 2009

Master Theses

Thesis [Master of Science] Geography Education

- Jose Alejandro Cascante Campos. *An Exploration of Factors Associated to Geography Students and Pre-Service Social Studies Teacher's Conceptions of Geography in Costa Rican Public Universities*. 112 pages. May 2016

Thesis [Undergraduate Honor College Student] (Chair):

- Rachel Leigh Wilson. *Volunteer Tourism: Cross-Cultural Understanding through the Volunteer Experience*. December 2015

Thesis [Master of Science] (Committee member):

Texas State University

- Ana Ugartechea. [Technology] *Assessment of Current ACI 440.2R-08 Design Guidelines and Evaluation of Hoop Strain in FRP Confined Concrete*. July 2014.
- Melissa Holmes. [Geography] *Global Economic Linkages Leading Migrants to New Destinations: A Case Study of the Settlement of Chinese Migrants in Texas*. June 2013
- David Parr. [Geography] *Innovation Diffusion in Geographic Information Science Research*, 60 pages, June 2008

Mentoring doctoral students (Chair):

Texas State University (Department of Geography)

- Graciela Sandoval (Dissertation Proposal stage)
- Jose Alejandro Cascante Campos (First year program)

International doctoral students (External Committee Member):

East China Normal University, Shanghai, People's Republic of China

- Lianfei Jiang. *Geospatial Capacity Building Differentiation: China and the U.S.* Advisor: Dr. Yushan Duan. School of Geographical Sciences, East China Normal University, Shanghai. Proposal in progress. 2015-2016

Nanyang Technological University (NTU)-National Institute of Education (NIE), Singapore

- Andy Wi Chee Yong. *The Role of Grassroots Organizations in the Mitigation and Adaptation of Climate Change in Singapore.* Dissertation Examination. 2016

D. Courses Prepared and Curriculum Development:

- GEO 5317 Regional Analysis. International Consulting (graduate)
- GEO 4393/5317 Globalization and International Flows (undergraduate and graduate)
- GEO 7371 Advanced Seminar in Geographic Education. Online (graduate)
- GEO 7371 Advanced Seminar-Learning Objects in Geography-online (graduate)
- GEO 7370 Advanced Seminar in Environmental Geography (graduate)
- GEO 4393/5317 Global Economy (undergraduate and graduate)
- GEO 4393 International Flows (undergraduate)
- GEO 5336 Transportation Systems (graduate)
- GEO 3349 Population Geography (new online course)

E. Funded External Teaching Grants and Contracts:

- Osvaldo Muñoz Solari (PI), Graciela Cacace and Maria Cristina Pineda (Co-PIs). *Red Online de Aprendizaje Geográfico – REDONLINE-IPGH.* Pan American Institute of Geography and History (PAIGH) – Organization of American States (O.A.S.). Technical Project. **Grant \$ 10,150.** 2014-2015

F. Submitted, but not Funded, External Teaching Grants and Contracts:

- Director. (P.I.) U.S.-Brazil Higher Education Consortium Program. Fund for the Improvement of Postsecondary Education (**FIPSE**). **Program Number: 84.116M, Application Number: P116M090027. FY 2009**

G. Funded Internal Teaching Grants and Contracts:

H. Submitted, but not Funded, Internal Teaching Grants and Contracts:

I. Other:

- Director (P.I.). “GeoLeaps: Geoscience Learning Paths for Critical Spatial Thinking and Virtual Cooperation”. Co-PIs: Sven Fuhrmann, Niem Huynh, William Squires. **NSF - STEM Project, Proposal Number: 1045566 (06/30/2010). Requested amount: \$ 2,022,282 (60 months). Requested starting date: 08/01/11.**

III. SCHOLARLY/CREATIVE

A. Works in Print

1. Books

a. Scholarly Monographs:

- Muñiz Solari, Osvaldo. 2016. *International Consulting – Applied Research*. University Press of America. Accepted for publication (In progress).
- Muñiz Solari, Osvaldo. 1986. *Transporte y Comunicaciones*. Colección Geografía de Chile. Volumen XIII. Santiago: Instituto Geográfico Militar.

b. Textbooks:

c. Edited Books:

- Muñiz Solari, Osvaldo, Solem, Michael, Boehm, Richard (eds.) 2016. *Learning Progressions in Geography Education - International Perspectives*. National Center for Research in Geography Education. Springer (In progress).
- Muñiz Solari, Osvaldo, Solem, Michael, Boehm, Richard (eds.) 2016. *Learning Progressions in Geography Education. Practical Applications from International Perspectives. Digital version*
- A Volume in the International Geography Education Series (IGES), Grosvenor Center for Geographic Education (In progress).
- Muñiz Solari, Osvaldo, Demirci, Ali, Van der Schee, Joop (eds.) 2015. *Geospatial Technologies and Geography Education in a Changing World*. International Geographical Union- Commission on Geographical Education (IGU-CGE), (IGU). Springer-Japan.
- Muñiz-Solari, Osvaldo, Boehm, Richard (eds.) 2009. *Geography Education. Pan American Perspectives*. Peer Reviewed work. A Volume in the International Geography Education Series (IGES), Grosvenor Center for Geographic Education, Austin: Allen Griffith.
- Solem, M., Klein, P., Muñiz-Solari, O., Ray, W. (eds.) 2010. (Online). Modules for the AAG Center for Global Geography Education. <http://globalgeography.aag.org>

d. Chapters in Books:

- Muñiz Solari, O., Crenshaw, M. 2015. *Practice of Geospatial Technologies in Informal Learning*. Chapter 8. In Osvaldo Muñiz-Solari, Ali Demirci and Joop Van der Schee (eds.) 2015. *Geospatial Technologies and Geography Education in a Changing World*. Peer Reviewed work, International Geographical Union- Commission on Geographical Education (IGU-CGE), (IGU). Springer-Japan.
- Jo, Injeong, Muñiz Solari, O., 2015. *An Agenda of Geospatial Technology in Geography Education for the Future*. Chapter 17. In Osvaldo Muñiz-Solari, Ali Demirci and Joop Van der Schee (eds.) 2015. *Geospatial Technologies and Geography Education in a Changing World*. Peer Reviewed work, International Geographical Union- Commission on Geographical Education (IGU-CGE), (IGU). Springer-Japan.

- Muñiz-Solari, O., Brysch, C. 2013. *Visioning their Future as Citizens of the United States of America and the World*. Chapter 11. In Margaret Robertson and Sirpa Tani (eds.) 2013. *Young People; Their Views, Their Futures*. Cross cultural perspectives on 'student voices'. ACER-Australian Council for Educational Research.
- Cortes-Quezada, X., Muñiz-Solari, O. 2013. *Chilean Young Students Visioning their Future*. Chapter 3. In Margaret Robertson and Sirpa Tani (eds.) 2013. *Young People; Their Views, Their Futures*. Cross cultural perspectives on 'student voices'. ACER-Australian Council for Educational Research.
- Quiroz-Posada, R., Muñiz-Solari, O. 2013. *Young Students Visioning their Future as Citizens of Colombia*. Chapter 4. In Margaret Robertson and Sirpa Tani (eds.) 2013. *Young People; Their Views, Their Futures*. Cross cultural perspectives on 'student voices'. ACER-Australian Council for Educational Research.
- Muniz-Solari, O., Moreira-Riveros, G. 2011. Chapter 5. GIS and the Reduction of the Digital Divide in the Pan-American World. In Andrew Milson, Ali Demirci, and Joseph Kerski (eds.) 2011. *International Perspectives on Teaching and Learning with GIS in Secondary Schools*. Dordrecht: Springer. Pages 49-58.
- Pawson E., Fournier, E., Haigh, M., Muniz, O., Trafford, J., Vajozki, S. 2010. *Problem-based Learning in Geography: Towards a Critical Assessment of its Purposes, Benefits and Risks. (Section B. Engaging student in inquiry)*. In Mick Healey, Eric Pawson and Michael Solem (eds.), *Active Learning and Student Engagement, International Perspectives and Practices in Geography in Higher Education*. London & New York: Routledge Taylor & Francis.
- Muñiz, O., Zunino, H., Le Heron, R., Lewis, N., Hayward, D., Tamasy, C.; Stringer, C., 2010. Global Economy. Conceptual Framework: How are economic activities organized in different parts of the world? Peer reviewed work. In Solem, M, Klein, P., Muñiz-Solari, O., and Ray, W., eds., *AAG Center for Global Geography Education*. Pages 1-15. http://globalgeography.aag.org/GlobalEconomy1e/ConceptualFramework_Jan10/ConceptualFramework_Jan10.html
- Muñiz, O. 2010. Global Economy case study: What is the impact of foreign direct investment on the mining industry? Focus: Central and South America. Peer reviewed work. In Solem, M, Klein, P., Muñiz-Solari, O., and Ray, W., eds., *AAG Center for Global Geography Education*. Pages 1-14. http://globalgeography.aag.org/GlobalEconomy1e/CaseStudy3_Mining_Jan10/Mining_Jan10.html
- Muñiz, O., Li, W., and Schleicher, Y., Migration. 2010. Conceptual Framework: Why do people move to work in another place or country? Peer reviewed work. In Solem, M., Klein, P., Muñiz-Solari, O., and Ray, W., eds., *AAG Center for Global Geography Education*. Pages 1-14. http://globalgeography.aag.org/Migration1e/ConceptualFramework_Jan10/index.html
- Muñiz, O. 2010. Migration case study: What are the economic effects of internal migration on urban and rural places? Peer reviewed work. In Solem, M, Klein, P., Muñiz-

Solari, O., and Ray, W., eds., *AAG Center for Global Geography Education*, 2010. Pages 1-19. http://globalgeography.aag.org/Migration1e/CaseStudy3_Chile_July09/index.html

- Muñiz-Solari, O. 2009. Geography Education: 'The North' and 'The South'. Peer reviewed work. In Osvaldo Muñiz-Solari, Richard G. Boehm (eds.), *Geography Education. Pan American Perspectives*. A Volume in the International Geography Education Series, Grosvenor Center for Geographic Education, Texas State University. Pages 1-33
- Muñiz, Osvaldo. 2004. School Geography in Chile. In Ashley Kent, Eleanor Rawling, Alastair Robinson (eds.) 2004. *Geographical Education: Expanding Horizons in a Shrinking World*. Geographical Education Commission. International Geographical Union, Glasgow: Scottish Association of Geography Teachers. Pages 177-180

e. Creative Books:

2. Articles

a. Refereed Journal Articles:

- Muñiz Solari, Osvaldo. Geography Education is a Global Responsibility. It is all about the Earth. *Turkish Journal of Geography Education*, 2015, 1(1):14-20
- Muñiz-Solari, Osvaldo. The Center for Global Geography Education's Case Studies: Invitation for Interaction. *The Geography Teacher*, 2013, 42-47. Routledge
- Golightly, Aubrey; Osvaldo A. Muniz. Are South African Geography education students ready for problem-based learning? *Journal of Geography in Higher Education*, 2013, 1-24. Online <http://dx.doi.org/10.1080/03098265.2013.794332>
- Ray, Waverly; Osvaldo Muñiz-Solari; Phil Klein; and Michael Solem. Effective Online Practices for International Learning Collaborations. *Review of International Geographical Education Online. RIGEO*. 2012, 2(1): 25-42. <http://rigeo.org/vol-2-no-2.html>
- Muñiz-Solari, Osvaldo. Cohesión Social y Redes Dinámicas en Educación Geográfica. *Uni-Pluri/Versidad*. Universidad de Antioquia. Special Edition. 2010, 10(3): 17-26.
- Muniz-Solari, Osvaldo. Learning Objects in Geography Education in the Tropics: A Technological Change. *GeoTrópico*. An Open Access Online Journal. March 2010, 1: 1-10. http://www.geotropico.org/NS_1.html
- Muñiz-Solari, Osvaldo. Educación Geográfica Internacional por Aprendizaje Virtual. *Apertura*. Online Journal. April 2009, 9(10): 90-103. <http://www.udgvirtual.udg.mx/apertura/num10/pdfs/Articulo%208.pdf>
- Muñiz-Solari, Osvaldo; Christine Coats. Integrated Networks: National and International Online Experiences, *International Review of Research in Open and Distance Learning*. Online Journal. February 2009. 10(1): 1-19 <http://www.irrodl.org/index.php/irrodl/article/view/609/1166>

- Pawson, Eric; Eric Fournier; Martin Haigh; Osvaldo Muniz; and Susan Vajoczki. Assessing the Uses and Value of PBL in Geography. *Academic Exchange Quarterly*. Spring 2008, 12(1): 205-211
- Muñoz-Solari, Osvaldo. Cartografía de redes y mapas de flujos: Educación geográfica más eficiente. *Revista Cartográfica, Instituto Panamericano de Geografía e Historia, IPGH - Organization of American States*, January-December 2007, 83: 37-60
- Pawson, Eric, Eric Fournier, Martin Haigh, Osvaldo Muniz, Julie Trafford and Susan Vajoczki. Problem-based learning in geography: towards a critical assessment of its purposes and risks. *Journal of Geography in Higher Education*, 2006, 30(1): 103-116
- Muniz, Osvaldo (contributing author). Cognition and learning in Geographic Education: A research agenda. *Research in Geographic Education*, 2005, 7: 21-31
- Muñoz-Solari, Osvaldo. Aprendizaje basado en problemas (ABP): Beneficios y riesgos. *GeoTrópico*. 2005, 2(2): 51-60. An Open Access online journal: http://www.geotropico.org/2_2_Muniz-Solari.html
- Muniz Solari, Osvaldo. Ciclicidad geoeconómica de La Serena y su futuro en el mundo global. *Actas Americanas*, 2004, 11(12): 79-97
- Muñoz Solari, Osvaldo. Redes de conocimiento científico: Circuitos de nuevo poder en Chile. Estudio comparativo entre la IIª y IXª Región, *Revista de Ciencias Sociales*, 2003, 5(2): 149-172
- Muñoz-Solari, Osvaldo. Modelo de localización óptima en una red de estructura de transporte, *Informativo Geográfico*, 1982, 83(1): 7-14
- Muñoz-Solari, Osvaldo. Una revisión del modelo de gravedad y sus aplicaciones a flujos interurbanos, *Terra Australis*, 1982, 26(2): 67-78

b. Non-refereed Articles:

- Muñoz Solari, Osvaldo. *Educación sísmica en Chile, Norte* 3(3): 45-53. 2000
- Muñoz-Solari, Osvaldo and Vladimir Misetich. 1999. *Perfiles de inversiones turísticas en la Región de Antofagasta, Sernatur*, (1): 12-28. 2000
- Muñoz-Solari, Osvaldo. *Generación de viajes en Antofagasta: Un estudio de transporte público, Geografía -UN*, 11(2): 125-134. 1985
- Muñoz-Solari, Osvaldo. *Accesibilidad regional y variación de eficiencia en una red de transporte interurbano, Geografía -UN*, 9(1). 82-112. 1983
- Muñoz-Solari, Osvaldo. *Análisis factorial aplicado a geografía, Geografía -UN*, 8(1): 55- 94. 1982

3. Conference Proceedings

a. Refereed Conference Proceedings:

- Muniz-Solari, Osvaldo. 2010. *Cohesión social y redes dinámicas en educación geográfica. Convención Nacional de Educación Geográfica y III^{er} Encuentro de Experiencias Significativas en la Enseñanza de la Geografía y las Ciencias Sociales.* Association of Colombian Geographers (ACOGE) – Universidad de Antioquia, Medellín, Colombia. September 29, 30 – October 1. ISBN: 978-958-8709-22-2
- Muñiz, Osvaldo; Angela Wranic. 2008. Composite Learning Objects in Geographical Sciences: Experience from On-line Collaboration. *Tercera Conferencia Latinoamericana de Tecnología de Objetos de Aprendizaje, LACLO* ISBN 978-970-728-067-0. Pages 205-210
- Thomas, Robert and Osvaldo Muniz. 1980. Population research in Latin America, *Geographic Research on Latin America: Benchmark – CLAG*, Muncie, Indiana. Edited by Martinson, Tom and Gary Elbow, 8(1): 12-24

b. Non-refereed:

- Klein, Phil, Osvaldo Muniz, Waverly Ray, and Michael Solem. 2009. Center for Global Geography Education: Designing materials for enhancing spatial thinking about global issues. *The New Geography*, Commission on Geographical Education Tsukuba Conference, Tsukuba, Japan. Edited by Yoshiyasu Ida, Shunsuke Ike, Koji Ohnishi, and Takashi Shimura, 57: 100-103
- Muñiz, Osvaldo. 2006. *Un nuevo desarrollo tecnológico en Educación Geográfica. XXVII Congreso Nacional y XII Internacional de Geografía. Sociedad Chilena de Ciencias Geográficas.* Concepción, Chile. October 17-20
- Muñiz, Osvaldo. 2006. *Red de conocimiento científico en Chile: Evidencias de sinergia regional. IV Reunión Nacional de Estudios Regionales.* Antofagasta, Chile. October 12-13
- Muñiz, Osvaldo. 2001. *Innovaciones tecnológicas y redes de conocimiento científico aplicado: circuitos de poder en Chile. XXII Congreso Nacional y VII Internacional de Geografía. Sociedad Chilena de Ciencias Geográficas.* Talca, Chile
- Muñiz, Osvaldo. 2000. *Descentralización y unicidad regional en Chile. XXI Congreso Nacional y VI Internacional de Geografía. Sociedad Chilena de Ciencias Geográficas.* Temuco, Chile,
- Muñiz, Osvaldo. 1998. *La urgencia de una interacción eficiente entre las universidades regionales. IV Encuentro Nacional. Programa Universidades-Gobiernos Regionales.* Valdivia, Chile, October 29-30

4. Abstracts:

- Muniz, Osvaldo. 2015. The Shanghai Model for Online Geography Education, *Regional Conference of the International Geographical Union (IGU)*, Moscow, Russia, August 17-21
- Muniz, Osvaldo. 2015. Crowd-Collaborative Geography Communities: A New Model in Geography Education, *Regional Conference of the International Geographical Union (IGU)*, Moscow, Russia, August 17-21

- Muniz Solari, Osvaldo. 2014. International Consulting Work. A Learning Experience: The Tapajos Basin Project of Brazilian Amazonia, *Conference of Latin Americanist Geographers (CLAG)*, Panama City, Panama, January 7-11
- Muniz, Osvaldo. 2013. Virtual Flow 2: New Exploration about Networking in Geography Education. *109th AAG Annual Meeting. Association of American Geographers*. Seattle WA, April 12-16
- Muniz, Osvaldo. 2011. Cyberinfrastructure and Networking in Geographic Knowledge. International Geographical Union, IGU-Regional Conference, Santiago, Chile. November 13-16
- Muniz, Osvaldo. 2011. Virtual Flow 2: New Exploration about Networking in Geography Education. *107th AAG Annual Meeting. Association of American Geographers*. Seattle WA, April 12-16
- Muniz, Osvaldo. 2010. Latin American Cyberspace: From VirtualFlow-1 to VirtualFlow-2. *106th AAG Annual Meeting. Association of American Geographers*. Washington DC, April 14-18
- Muniz, Osvaldo. 2009. Geographical Education and the Digital Divide in the Pan American World. *Annual Research Forum*, British Sub-Committee of the International Geographical Union (IGU). Commission on Geographical Education “Learning from International Perspectives on Geographical Education,” Institute of Education, University of London, October 17
- Muniz, Osvaldo. 2009. Global Learning: Migration and Global Economy. AAG Center for Global Geography Education, *National Council for Geographic Education. NCGE Meeting*. San Juan, Puerto Rico, September 23-27
- Muniz, Osvaldo. 2009. Flow Maps: Efficient Informal Geography Education. *GeoSummit*, Grosvenor Center for Geographic Education, San Marcos, Texas, May 27-30
- Muniz, Osvaldo. 2008. Learning Geography: A Virtual World for Rural Schools in the Andes. SWAAG Conference. San Marcos, Texas, October 22-24
- Muniz, Osvaldo. 2007. Online Geography Education in Latin America. *National Council for Geographic Education. NCGE Meeting*. Oklahoma City. October 18-21
- Muniz, Osvaldo. 2007. Cyberspace Flow Model of Geographic Knowledge. *103rd AAG Annual Meeting. Association of American Geographers*. San Francisco, California, April 17-21
- Muniz, Osvaldo. 2006. Chile. Research Trends in Geography and in Geography Education. *Race, Ethnicity, and Place Conference*. Texas State University, San Marcos, Texas
- Muniz, Osvaldo. 2006. Transnational Corporations in Latin America. *National Council for Geographic Education*. Lake Tahoe, Nevada. October 5-8

- Muniz, Osvaldo. 2005. Cognition and Geography Education. *3th International Conference on Research in Geography Education. Gilbert M. Grosvenor Center for Geographic Education.* San Marcos, Texas
- Muniz, Osvaldo. 2004. Evolution of Scientific Knowledge Networking in Chile. *30th Congress of the International Geographical Union,* Glasgow, Scotland
- Muniz, Osvaldo. 2004. An Integrated Model of Tourism Development. *100th AAG Annual Meeting. Association of American Geographers.* Philadelphia, Pennsylvania
- Muniz, Osvaldo. 2003. Internet-based Learning in Geography: The impact of the Language Barrier. *Geo-Nexus: Research in Geographic and Environmental Education. Gilbert M. Grosvenor Center for Geographic Education.* San Marcos, Texas
- Muniz, Osvaldo. 2002. A Diffusion Model of Scientific Knowledge Networking. *98th AAG Annual Meeting. Association of American Geographers.* Los Angeles, California
- Muñiz, Osvaldo. 1993. *Hidroelectricidad y Difusión de Energía, Brasil. Primer Congreso Latinoamericano sobre Generación y Transmisión de Energía.* Universidad Católica de Valparaíso, Chile. Universidad del Mar del Plata, Argentina. Viña del Mar, Chile
- Muñiz, Osvaldo. 1992. *SIG para Medir Eficiencia en Energía Rural. 2^{do}. Congreso de Ciencias de la Tierra.* Instituto Geográfico Militar, Santiago, Chile
- Muñiz, Osvaldo. 1983. *Accesibilidad Regional y Variación de Eficiencia en una Red de Transporte. 3^o Simposium Internacional sobre Aplicaciones Computacionales.* Universidad del Norte. Antofagasta, Chile

5. Reports:

- Muñiz, Osvaldo. 2002. Assistance to the scientific and technological development of the Chilean Regions, *CONICYT - Fondef. Scientific and Technological National Commission,* Santiago, Chile. 55 pages
- Muñiz, Osvaldo. 1992. Rural electrification and innovation diffusion of electrical equipment in Minas Gerais, Brazil. A geographical research to measure effectiveness of the Cemig-Rural Program, 1984 – 1986. *Final Report to the World Bank,* Washington D.C. 102 pages

6. Book Reviews:

- Muñiz-Solari, Osvaldo. 2012. La Geografía en América Latina: visión por países. Alvaro Sanchez-Crispin, Ana Maria Liberali. *Journal of Latin American Geography,* 11(1): 179-181

7. Other: (editorial review)

- Latin America and the Caribbean: A Systematic and Regional Survey. Book edited by Brian Blouet and Olwyn Blouet. 6th edition. John Wiley & Sons. 2009

B. Works not in Print

1. Papers Presented at Professional Meetings:

- Muniz, Osvaldo. Jiang, Lianfei. 2016. The Shanghai Model for Online Geography Education, *112th AAG Annual Meeting. American Association of Geographers. San Francisco, California, March 29-April 2*
- Muniz-Solari, Osvaldo A. 2015. A Model for Global Geography Education. Paper Session: 3415 - Designing Online Learning Opportunities in Geography (B). April 23. *111th AAG Annual Meeting. Association of American Geographers. Chicago, Illinois, April 21-25*
- Muniz, Osvaldo. 2012. Using Online Composite Learning Objects in Hybrid Environments, Interactive Short Paper Session: 1516 - Online Teaching and Learning: Effective Strategies in Teaching Geographical Concepts. February 24. *108th AAG Annual Meeting. Association of American Geographers. New York, February 23-28*
- Muniz Solari, Osvaldo. 2011. Cyberinfrastructure and Networking in Geographic Knowledge. International Geographical Union – IGU Regional Conference, Santiago, Chile.
- Muniz Solari, Osvaldo. 2010. Keynote Speaker. Cohesión Social y Redes Dinámicas en Educación Geográfica. *Convención Nacional de Educación Geográfica y III^{er} Encuentro de Experiencias Significativas en la Enseñanza de la Geografía y las Ciencias Sociales. Asociación Colombiana de Geógrafos. ACOGE – Universidad de Antioquia, Medellín, Colombia. September 29, 30 – October 1*
- Muniz, Osvaldo. 2009. Global Learning: Migration and Global Economy. FR-13WS - AAG Center for Global Geography Education, Friday 25. *National Council for Geographic Education. NCGE Meeting. San Juan, Puerto Rico, September 23-27*
- Muniz, Osvaldo, Wei Li, Yvonne Schleicher. 2009. International Migration in a Globalized World. Paper Session: 4227 – Teaching International Perspectives on Geographic Issues. March 25. *AAG Annual Meeting. Association of American Geographers. Las Vegas, Nevada, March 23-27*
- Muniz, Osvaldo, Christine Coats. 2008. National and International On-line Interaction in Geography Education. *104th AAG Annual Meeting. Association of American Geographers. Boston, Massachusetts, April 15-19*
- Muniz Solari, Osvaldo. 2007. *La Nueva Universidad Global. Geography in the Americas. Collaboration on Research and Education. La Serena, Chile, May 21-25*
- Muniz, Osvaldo A. 2007. Cyberspace Flow Model of Geographic Knowledge. *103rd AAG Annual Meeting. Association of American Geographers. San Francisco, California, April 17-21*
- Muniz Solari, Osvaldo. 2006. Chile. Research Trends in Geography and in Geography Education. *Race, Ethnicity, and Place Conference. Texas State University, San Marcos, Texas. November 1-4*

- Muñiz Solari, Osvaldo. 2006. *Un Nuevo Desarrollo Tecnológico en Educación Geográfica. XXVII Congreso Nacional y XII Internacional de Geografía*. Concepción, Chile. October 17-20
- Muñiz Solari, Osvaldo. 2006. *Red de Conocimiento Científico en Chile: Evidencias de Sinergia Regional. IV Reunión Nacional de Estudios Regionales*. Antofagasta, Chile. October 12-13
- Muñiz Solari, Osvaldo. 1999. *Migración Rural Andina en el Norte de Chile. International Workshop: Indigenous Science in the South American Andes*. FONDECYT, Universidad de Chile. San Pedro de Atacama, January 7-11
- Muñiz Solari, Osvaldo. 1998. *Migración Atacameña en los Andes. International Symposium: Ethno epidemiological Comparison of Andeans and Japanese*. Japan-Chile Research Program. San Pedro de Atacama, August 17-19
- Muñiz Solari, Osvaldo. 1993. *Hidroelectricidad y Difusión de Energía, Brasil. Primer Congreso Latinoamericano sobre Generación y Transmisión de Energía*. Universidad Católica de Valparaíso, Chile. Universidad del Mar del Plata, Argentina. Viña del Mar, Chile
- Muñiz Solari, Osvaldo. 1983. *Accesibilidad Regional y Variación de Eficiencia en una Red de Transporte. . 3º Simposio Internacional sobre Aplicaciones Computacionales*. Universidad del Norte. Antofagasta, Chile
- Muñiz Solari, Osvaldo. 1977. *Migración Andina en el Territorio Chileno. I Seminario Nacional sobre Desertificación*. Universidad Católica de Chile. Santiago, Chile
- Muñiz Solari, Osvaldo. 1974. *Migración y Reclasificación de Población. I Congreso de Zonas Áridas*. Mendoza, Argentina

2. Invited Talks, Lectures, and Presentations:

- Muñiz Solari, Osvaldo. Keynote Speaker. *Creación de Capacidades en Tecnologías Geoespaciales*. Primer Encuentro Nacional de Geógrafos Municipalistas, Escuela de Ciencias Geográficas, Universidad Nacional (UNA), Heredia, Costa Rica, November 2015.
- Muñiz Solari, Osvaldo. Invited Talk. *Geógrafos y Profesores de Geografía: Una Visión integrada de trabajo geográfico*. Escuela de Geografía, Universidad de Costa Rica (UCR). San José, Costa Rica, November 2015.
- Muñiz, Osvaldo A. Panelist. *Pan-American Partnerships: Working with Higher Education Institutions in Latin America to enrich Research and Education*. Panel. 111th AAG Annual Meeting. Association of American Geographers. Chicago, April 2015
- Muñiz, Osvaldo A. Invited Panelist. *Working Abroad: International Job Opportunities for Geographers*. Panel. 111th AAG Annual Meeting. Association of American Geographers. Chicago, April 2015

- Muñiz Solari, Osvaldo. Keynote Speaker. *Geography Education is a Global Responsibility*. China Education Association Professional Committee of Geography Teaching – Comprehensive Academic Conference. Geography Teaching Research Society of China. Tianjin City. People’s Republic of China. October 2014
- Muñiz Solari, Osvaldo. Invited Talk. *Geospatial Technologies in Geography Education*. School of Geographical Sciences. East China Normal University. Shanghai. People’s Republic of China. October 2014
- Muniz, Osvaldo A. Organizer and Chair. Panel Session. *Geospatial Technologies and Geography Education in a Changing World*. Commission on Geographical Education – IGU. 110th AAG Annual Meeting. Association of American Geographers. Tampa, Fl. April 2014
- Muñiz Solari, Osvaldo. Invited Talk. *Eficiente Manejo Online en Cursos Internacionales de CEPEIGE*. 19th Consulting Meeting. Geography Commission. Pan American Institute of Geography and History (PAIGH), Montevideo, Uruguay, November 2013
- Muñiz Solari, Osvaldo. Presentation. *Learning Methods in Geography*. Colloquium, Escuela de Ciencias Geográficas, Universidad Nacional, Heredia, Costa Rica, August 2012
- Muñiz Solari, Osvaldo. Invited Talk. Presentation: *Problem-based Learning*, Escuela de Ciencias Geográficas, Universidad Nacional, Heredia, Costa Rica, August 2012
- Muñiz Solari, Osvaldo. Lecture. *Geography, Geographers and Professional Challenges*. Escuela de Ciencias Geográficas, Universidad Nacional, Heredia, Costa Rica, August 2012
- Muñiz, Osvaldo A. Invited Panelist. *International Perspectives on Teaching and Learning with GIS in Secondary Schools*. Panel, 108th AAG Meeting, New York, February 2012
- Muñiz, Osvaldo. Invited Talk. *Chile. A Geographic Vision*. Department of Finance. Texas State University, San Marcos. Overseas Travel Program. March 31, 2011
- Muñiz Solari, Osvaldo. Invited Talk. *Hablando de Ciudad desde la Educación Geográfica*. Main Speaker. 1^a Convención Nacional de Educación Geográfica y III^{er} Encuentro de Experiencias Significativas en la Enseñanza de la Geografía y las Ciencias Sociales. Association of Colombian Geographers (ACOGÉ) – Universidad de Antioquia, Medellin, Colombia. September-October 2010
- Muñiz, Osvaldo. Invited Talk. *Chile. A Geographic Vision*. Department of Finance. Texas State University, San Marcos. Overseas Travel Program. May 2010
- Muñiz Solari, Osvaldo. Invited Talk. *Ciberespacio, Internet y Etica en Educación Superior*. Departamento de Ciencias Sociales. Invited Guest. Universidad de La Serena, Chile. La Serena, June 2010

- Muñiz Solari, Osvaldo. Invited Talk. *Nuevos Componentes para Acreditación Universitaria*, Invited Guest, Universidad de La Serena, Chile. La Serena, December 2007
- Muñiz Solari, Osvaldo. Lecture. *Calentamiento Global: Asuntos Geopolíticos*, Universidad de La Serena, Chile. La Serena, May 2007
- Muñiz, Osvaldo. Invited Talk. *TNCs, Global Cities and Migration: A Latin American Perspective*, Invited Guest. The Martin Forum, Martin Institute, University of Idaho. Moscow, Idaho. October 2005
- Muñiz, Osvaldo. Invited Talk. *The New Global University*, Invited Guest. Honors College, Washington State University, Pullman, Washington. October, 2005
- Muñiz, Osvaldo A. Invited Talk. *Geography and Global Education: Principles and Pedagogy*. Panel. Participant, 100th AAG Annual Meeting. Association of American Geographers. Philadelphia, Pennsylvania, March 2004
- Muñiz Solari, Osvaldo. Invited Talk. *Instrumentos y Herramientas para el Desarrollo Territorial*. Main speaker. *Conferencia Interparlamentaria sobre Desarrollo Territorial*. Economic Commission for Latin America and the Caribbean (ECLAC) – Senado. República de Chile, Valparaiso, Chile, October 2002

3. Consultancies:

- Faculty and Departmental Development. Department of Geographical Sciences, Universidad Nacional. Costa Rica. Heredia. November 2015.
- *Auto-evaluación: Presentación de Informe Técnico*, Workshop. Main speaker. Intensive Institute for directors of graduate programs. Universidad Austral. Valdivia, Chile. August 2001
- International Consultant. *Impacto Ambiental y Producción de Petróleo*. Los Organos, Peru. EWI-International Consultant. 1995
- International Consultant. *Impacto Ambiental y Operación de Mina de Cobre*. La Oroya, Peru. EWI-International Consultant. 1995
- International Consultant. *Impacto Ambiental y Sistema Eléctrico*. Puerto Madryn-Trelew, Chubut Province, Argentina. 1995

4. Workshops:

- Muñiz Solari, Osvaldo. Coordinator and Facilitator. “Online Module for International Collaboration.” Workshop for graduate students (master and doctoral). School of Geographical Sciences. East China Normal University. Shanghai. People’s Republic of China. October 2014
- *Internationalizing Geography Education: A Focus on Japan*. The AAG Center for Global Geography Education (CGGE). NSF Project, Workshop. Co-organizer with Michael Solem, Phil Klein and Waverly Ray. Association of American Geographers. US-Japan Foundation. The University of Tokyo. September 2012

- Facilitator. *Pasaporte No Requerido*. The AAG Center for Global Geography Education (CGGE). NSF Project. Workshop. Escuela de Ciencias Geográficas, Universidad Nacional, San José, Costa Rica. August 2012
- Participant. Technology Integration Workshop. Instructional Technologies Support (ITS), Texas State University, July - August, 2012
- Facilitator. *Internationalizing Geography Education: A Focus on India and South Asia*. The AAG Center for Global Geography Education (CGGE). NSF Project, Workshop. Co-organizer with Michael Solem, Phil Klein and Waverly Ray. Association of American Geographers and The Indian Institute of Geographical Studies, Bangalore, India, March 2012
- Facilitator. *No Passport Required*. The AAG Center for Global Geography Education (CGGE). NSF Project, Workshop. Co-organizer with Michael Solem and Phil Klein. 107th Annual Meeting, Association of American Geographers, Seattle, Washington. April 2011
- Coordinator. *Geography in the Americas: Publishing across National, Institutional, and Linguistic Borders*. NSF Project, Workshop. Coordinator with Patricia Solis (AAG). 106th Annual Meeting, Association of American Geographers, Washington, DC. April 2010
- Facilitator. *Migration and Global Economy Modules*. The AAG Center for Global Geography Education (CGGE). NSF Project, Workshop. Co-organizer with Michael Solem and Phil Klein 106th Annual Meeting, Association of American Geographers, Washington, DC. April 2010
- Facilitator. *Expanding U.S.-Asia Collaborations in Geography Education*. The AAG Center for Global Geography Education (CGGE). NSF Project, Workshop. Co-organizer with Michael Solem and Phil Klein. Nanyang Technological University, Singapore. March 2010
- Facilitator. *No Passport Required*. The AAG Center for Global Geography Education (CGGE). NSF Project, Workshop. Co-organizer with Michael Solem and Phil Klein. 105th Annual Meeting, Association of American Geographers, Las Vegas, Nevada. March 2009
- Co-organizer. *CGGE: Migration and Global Economy*. Organizer: Phil Klein, University of Northern Colorado, National Council for Geographic Education, San Juan, Puerto Rico, September-October, 2009
- Facilitator. *No Passport Required: Resources for International Learning Collaborations in Geography*. The AAG Center for Global Geography Education (CGGE). NSF Project, Workshop. Co-organizer with Michael Solem and Phil Klein. 104th Annual Meeting, Association of American Geographers, Boston, Massachusetts. April 2008

- Participant. *Introduction to the Grant Application Management System (GAMS): The Electronic Proposal Administration System Overview*. Office of Professional Development, Texas State University, October 2008
- Co-organizer. *Expanding Geography Education Networks in the Americas*. The AAG Center for Global Geography Education (CGGE). NSF Project Workshop. Co-organizer with Michael Solem and Phil Klein. GeoAmericas, La Serena, Chile. May 2007
- Participant. *Pre-Award Services Available to the University Community*. Office of Professional Development, Texas State University, September 2006
- *Problem-based Learning (PBL)*. Workshop. Participant, Geographic Education. International Network for Learning and Teaching Geography in Higher Education (INLT). The University of Strathclyde. Glasgow, Scotland. August 2004
- *Accreditation Process for Higher Education (Geography)*. Workshop. Participant. Harvard University, Boston College, Massachusetts Institute of Technology, Northwestern University, Bentley College. Boston, Massachusetts. April 1997
- *International Perspectives for Joint Implementation: A South American Workshop*. Participant. Sponsors: D.O.E. and E.P.A. (USA), National Energy Commission and Environmental National Commission (Chile), Santiago, Chile. March 1995

5. Other:

- *Regional Planning in Latin America*. Main speaker and Coordinator. International Course. Sponsor: Pan American Institute of History and Geography. Organization of American States (OAS), *Universidade Federal de Uberlândia*, Uberlândia, Minas Gerais, Brazil. October 1988

C. Grants and Contracts

1. Funded External Grants and Contracts:

- Osvaldo Muñoz Solari (PI), Graciela Cacace and María Cristina Pineda (Co-PIs). *Red Online de Aprendizaje Geográfico – REDONLINE-IPGH*. Pan American Institute of Geography and History (PAIGH) – Organization of American States (O.A.S.). Technical Project. **Grant \$ 10,150**. 2014-2015
- Osvaldo Muniz Solari (Co-PI with Phil Klein). Michael Solem (PI). *Internationalizing Geography Education: A Focus on Japan*. AAG-Center for Global Geography Education. International Workshop in Tokyo, Japan. **U.S-Japan Foundation Grant \$ 67,620**. 2012
- Osvaldo Muniz Solari (Co-PI with Phil Klein). Michael Solem (PI). *Expanding U.S.-South Asia Collaborations in Geography Education*. AAG-Center for Global Geography Education. International Workshop in Bangalore, India. **NSF Grant \$ 54,384**. 2011
- Osvaldo Muniz Solari (Co-PI with Niem Tu Huynh, Edwin Chow, and Jennifer Jensen). Geography Educational Materials Development (GEMDF). An Association of American Geographers Companion Multimedia Educational Website for Understanding the Changing Planet. **Project Grant: AAG \$ 16,998**. 2010 – 2011

- Osvaldo Muniz Solari (Director). National Science Foundation. Online Center for Global Geography Education (CGGE) Phase 2. Co-PI with Dr. Phil Klein. PI: Dr. Michael Solem. Association of American Geographers. **Project Grant: NSF 0717170. \$ 498,373.** 2007 – 2010
- Osvaldo Muniz Solari (Module Developer). Module: Population. National Science Foundation. Online Center for Global Geography Education (CGGE) Phase 1. Module Developer as part of four modules. Michael Solem (PI), Phil Klein (CoPI). **Project Grant: NSF 0231411. \$ 152,548.** 2003 – 2006
- Osvaldo Muniz Solari (Area Coordinator). Geography. Universidad de La Serena. MECESUP (Enhancement of Quality and Equity in Higher Education) Research: Enhancement of Quality and Level of Technological Service to Assist Teaching. Director: Universidad Austral de Chile. Chilean Government **Project Grant: AUS0307. \$ 1,482,167** USD equivalent (2010). 2003 – 2007
- Osvaldo Muniz Solari (Area Coordinator). Geography. Universidad de La Serena. Research: E-Learning System for Geography Education. Source of Support: Department of Social Sciences. **Faculty of Social Sciences and Economics. \$18,070** USD equivalent (2010). 2004 – 2006
- Osvaldo Muniz Solari (PI). DIULS Project (Research Office. *University of La Serena, Chile*). Award: 0220-2-17. Research: Integrative Model of Tourist Values. **Project Grant: \$ 3,050** USD equivalent (2010). 2001 – 2003
- Osvaldo Muniz Solari (PI). FNDR Project (National Fund for Regional Development. National Tourist Service. SERNATUR). Award ID No: 20109094. Research: Profiles of Tourist Investments in the Region of Antofagasta. **\$ 9,250** USD equivalent (2000). Antofagasta, Chile. 1999 – 2000
- Osvaldo Muniz Solari (PI and Coordinator). OAS-PAIGH Project (Organization of American States – Pan American Institute of Geography and History). International Course: Regional Planning for Latin American Countries. **\$ 24,000.** Uberlândia, Minas Gerais, Brazil. 1987 – 1988
- Osvaldo Muniz Solari (PI). IGM Project. Colección Geografía de Chile. Instituto Geográfico Militar. *Volumen XIII: Transporte y Comunicaciones.* **\$2,650.** Santiago, Chile. 1985 – 1986

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

- Osvaldo Muniz Solari (Co-PI with Phil Klein). Michael Solem (PI). Crossing Borders: Resources and Workshops for Internationalizing Geography Education. Source of Support: National Foundation Project. **Proposal Number: 1225686. Request: \$ 4,191,042. Date Submitted: Jan 13 2012.**
- Osvaldo Muniz Solari (Director). U.S.-Brazil Higher Education Consortium Program. Fund for the Improvement of Postsecondary Education (FIPSE). **Program Number: 84.116M, Application Number: P116M090027. FY 2009**

D. Fellowships, Awards, Honors:

- International Part-time Professor of Geography. School of Geographical Sciences, East China Normal University. Shanghai, People's Republic of China. October 2014 – September 2016.
- Travel Award for International Geographical Union – IGU Regional Conference, Santiago, Chile. 2011. National Science Foundation/Association of American Geographers. Accepted paper: Cyberinfrastructure and Networking in Geographic Knowledge. Special Panel: Geographical Education Through the Use of Digital Technology.
- Research Fellow. Gilbert M. Grosvenor Center for Geographic Education. Texas State University, San Marcos, Texas, 2003
- Outstanding Scholar. Iota, Theta Chapter. International Honor Society (Gamma Theta Upsilon), Department of Geography, University of Tennessee. Knoxville, Tennessee, 1987
- Fellowship. Organization of American States (OAS). Graduate Program. Michigan State University. 1980-1982

IV. SERVICE

A. University:

- Member. Graduate Curriculum Committee. College of Liberal Arts. Texas State University, August 2015 to present
- Judge. International Research Conference for Graduate Students. Texas State University - San Marcos, November 2-3, 2011
- Member. Graduate Scholarship Committee. College of Liberal Arts. Texas State University - San Marcos, October 2007 present
- Member (Evaluator) Fulbright Committee. Texas State University - San Marcos. 2007
- Member. Faculty Promotion Committee. Office of the Academic Chancellor. University of La Serena. 2005-2006
- Member. Research Committee. *Dirección de Investigación*, University of La Serena (DIULS). 2002-2006
- Member. Institutional Accreditation and Self-Evaluation Committee. University of La Serena. 2001-2003

B. Departmental:

- Ph.D. Core Faculty. Department of Geography. Graduate College, Texas State University. 2007 – 2015
- Associate Director. The Grosvenor Center for Geographic Education. Department of Geography, Texas State University. 2007 present

- Member of the Communication Committee. Department of Geography. Texas State University. September 2015 to present
- Member. Evaluation Committee. Department of Geography. Texas State University. 2014
- Colloquium Committee. Department of Geography. Texas State University. 2012 – 2014
- Member. Scholarships/Award Committee. Department of Geography. Texas State University. 2012-2013
- Chair. Evaluation Committee. Department of Geography. Texas State University. 2009 – 2010
- Member. Graduate Committee. Department of Geography. Texas State University, 2009 - 2013
- Member. Search Committee, Department of Geography. Geographic Education Academic Position, Texas State University - San Marcos. 2008 – 2009
- Member. Search Committee, Department of Geography. Geographic Education Academic Position, Texas State University - San Marcos. 2006-2007

C. Community:

- Member. *Comisión Nacional de Acreditación* (National Commission for Accreditation). Minister of Education, Chile, 2006
- Coordinator. *Censo 2002 (XVII Censo Nacional de Población)*. Instituto Nacional de Estadísticas (INE). Chile. April 2002
- Regional Coordinator. *VIª Semana Nacional de Ciencia y Tecnología. Programa EXPLORA-CONICYT*. Gobierno de Chile. Santiago, November 2000
- Member. Special Commission. *Reformulación Comunal de la IIª Región de Chile. Comisión Nacional de la Reforma Administrativa*. CONARA. July 1976

D. Professional:

- Visiting Professor. Faculty and Departmental Development. Department of Geographical Sciences, Universidad Nacional. Costa Rica. November 2015.
- Chair. Clearinghouse Committee. Open-Access Research Clearinghouse. National Center for Research in Geography Education. Building a Research Coordination Network for Geography Education. June 2015 to present.
- AP Human Geography Reader. Advanced Placement Program (ETS). Participant at the June 2014 College Board AP Reading scoring the AP Human Geography Exam, 52 Professional Development Hours and 5.2 Continuing Education Units. Cincinnati, Ohio.

- Member of the Editorial Board. *Revista Geográfica*. Pan American Institute of Geography and History (PAIGH). Organization of American States. 2013 to present.
- Member of the Academic Council. CEPEIGE. *Centro Panamericano Estudios e Investigaciones Geográficas*. Pan American Institute of Geography and History (PAIGH). Organization of American States. 2013 to present.
- International Editor (Central and South America). RIGEO. *Review of International Geographical Education Online*. <http://www.rigeo.org/editorial-board.html> July 2012 present
- International Evaluator. Research Group. Vicerrectorado de Investigación, Pontificia Universidad Católica del Perú, Lima. July 2012 to present
- AP Human Geography Reader. Advanced Placement Program (ETS). Participant at the June 2012 College Board AP Reading scoring the AP Human Geography Exam, 52 Professional Development Hours and 5.2 Continuing Education Units. Cincinnati, Ohio.
- Member of the Geography Committee. Geography Education, US Geography Commission. Pan American Institute of Geography and History (PAIGH). 2011 to present
- Member of the Steering Committee. Commission on Geographical Education. *International Geographical Union* (IGU). <http://www.igu-cge.org/about.htm> 2008 – 2016
- Member of the International Review Committee. *The International Review of Research in Open and Distance Learning* (IRRODL). <http://www.irrodl.org/index.php/irrodl/pages/view/reviewers> 2009 present
- External Reviewer. VIII SITRAER/ II RIDITA. *Red Interamericana de Investigación en Transporte Aéreo*. Second International Congress. Brazil. November 4-6, 2009
- External Reviewer. I RIDITA. *Red Interamericana de Investigación en Transporte Aéreo*. First International Congress. Argentina. November 13-15, 2007
- Member of the Editorial Board, *Revista Cartográfica*. Journal of the Pan American Institute for History and Geography. PAIGH, Organization of American States, Mexico, 2007 to present
- Executive Coordinator, GeoAmericas Conference. Geography in the Americas. Grosvenor Center for Geographic Education, Association of American Geographers, National Council for Geographic Education, Pan American Institute for History and Geography, Texas State University, *Universidad de La Serena*. La Serena. 2007
- Member of the Editorial Board, *Research in Geographic Education*. Journal of the Gilbert M. Grosvenor Center for Geographic Education. San Marcos, Texas. 2005 – 2007
- Special Assignment. Chilean Delegation. General Assembly of the International Geographical Union (IGU). Glasgow, Scotland, 2004

- Member of the Editorial Board, *GeoTrópico*. An Open Access, peer reviewed geographical journal, *Grupo GEOLAT. Universidad de Córdoba*, Montería, Colombia. 2003 to present
- Executive Director, *XXIII Congreso Nacional y VIII Internacional de Geografía*. La Serena. 2003
- External Reviewer (International). FONDECYT. Scientific and Technological Development Funds (National Competitive Funds for Research). CONICYT (Scientific and Technological National Commission). Chile. 2002 present
- Official Delegate. Chile. *XI General Assembly and Pan American Meetings. Pan American Institute of Geography and History. OAS*. Quito, Ecuador. August, 1977

E. Organizations

1. Honorary:

- Honorary Professor of International Studies. 2015 to present. Center for International Studies, Texas State University-San Marcos.
- Part-time Professor of Geography. School of Geographical Sciences, East China Normal University (ECNU), Shanghai, People's Republic of China. 2014-2016
- Honorary Professor of International Studies. 2012-2014. Center for International Studies, Texas State University-San Marcos.

2. Professional:

- AAG. Association of American Geographers <http://www.aag.org/>
- IPGH/PAIGH. Pan American Institute of Geography and History. Organization of American States. <http://www.ipgh.org/>
- INLT. International Network for Learning and Teaching Geography in Higher Education <http://www.geog.canterbury.ac.nz/inlt/index.html>
- RIDITA. *Red Interamericana de Investigación en Transporte Aéreo*. Inter American Network for Research in Air Transportation. Foundational member. <http://www.ridita.org/>
- LACLO. *Comunidad Latinoamericana de Objetos de Aprendizaje* (Latin American Community of Learning Objects) <http://www.laclo.org/index.php>
- SWAAG. South West Association of American Geographers <http://www.aag.org/Regions/Southwest.cfm>