

Carol L. Silva, Ph.D.
Curriculum Vitae

Department of Political Science,
Center for Risk and Crisis Management,
& Center for Applied Social Research
University of Oklahoma
2 Partners Place, Suite 100
Norman, OK 73072
clsilva@ou.edu

Education:

- 1998 Ph.D. University of Rochester (Political Science)
Dissertation Title: *Assessing the Value of the Contingent Valuation Method: An Application to the Selection of Nuclear Waste Transport Routes*
Advisors: David L Weimer (chair), Eric Hanushek, and Richard Niemi
- 1996 M.A. University of Rochester (Political Science)
- 1989 B.A. University of New Mexico (Political Science)

Academic Appointments:

- 2015 Professor, Department of Political Science, University of Oklahoma
- 2010 – present Director, Center for Risk and Crisis Management, University of Oklahoma
- 2014 – present Co- Director, National Institute of Risk and Resilience, University of Oklahoma
- 2007 – 2014 Associate Professor, Department of Political Science, University of Oklahoma
- 2003 – 2007 Assistant Professor, George Bush School of Government and Public Service
- 2001 – 2003 Assistant Professor, Department of Political Science, Texas A&M University
- 1994 - 2001 Research Scientist and Associate Director, UNM Institute for Public Policy, University of New Mexico.
- 1999 - 2000 Research Associate, Center for Economic Research, University of Rochester

Research and Teaching Interests:

Public Policy. Environmental politics; Science and technology policy; Contingent valuation methodology; Policy analysis; Big Data and Public Policy, Cost benefit analysis; Risk analysis and assessment; Gender and risk perception; Comparative public policy.

Methodology. Multivariate statistical analysis; Social Media data analysis methods; Big Data collection and analysis; Survey research; Questionnaire development; Internet, telephone and mail survey techniques; Interviewer effects on survey responses; Qualitative research methods; Focus groups, Active learning environments for improving education outcomes.

State and Local Institutions. Policy implementation and analysis at the state and local level; Election Policy and Administration; public participation at the state and local level; Latino/Hispanic politics.

Publications:

Carlson, D., Ripberger, J., Jenkins-Smith, H., Silva, C., Gupta, K., Berrens, R., & Jones, B. A. 2016 (forthcoming). "Contingent valuation and the policymaking process: An application to used nuclear fuel in the United States". *Journal of Benefit-Cost Analysis*.

Jones, B. A., Berrens, R. P., Jenkins-Smith, H. C., Silva, C. L., Carlson, D. E., Ripberger, J. T., Gupta, K., & Carlson, N. 2016. "Valuation in the Anthropocene: Exploring options for alternative operations of the Glen Canyon Dam." *Water Resources and Economics*, 14: 13-30.

Trousset, Sarah, Kuhika Gupta, Hank Jenkins-Smith, Carol L. Silva, and Kerry Herron. 2015. "Degrees of Engagement: Using Cultural Worldviews to Explain Variations in Public Preferences for Engagement in the Policy Process." *Policy Studies Journal*, 43(1): 44-69.

Kahan, Dan M. and Hank Jenkins-Smith, Tor Tarantola, Carol L Silva, and Donald Braman. 2015. "Geoengineering and Climate Change Polarization: Testing a Two-channel Model of Science Communication." *Annals of American Academy of Political & Social Sci.* v. 658: 192-222.

Ripberger, J. C. Silva, H. Jenkins-Smith, D. Carlson, M. James and K. Herron. 2015. "False Alarms and Missed Events: The Impact and Origins of Perceived Inaccuracy in Tornado Warning Systems." *Risk Analysis*, 35(1): 44-56.

Ripberger, J., C. Silva, H Jenkins-Smith and M. James. 2015. "The Influence of Consequence-Based Messages on Public Responses to Tornado Warnings". *Bulletin of the American Meteorological Society*, 96(4): 577-590.

Li, Hui, Robert Berrens, Hank Jenkins-Smith and Carol Silva. 2015. "US Household Support for Non-Fossil Fuel Based Energy R&D: Accounting for Uncertainty, News Media Coverage, and Possible Nuclear Poison-Pill Effects". *International Journal of Ecological Economics and Statistics* 36(3): 1-25.

Waterman, Richard, Carol Silva and Hank Jenkins-Smith. 2014. *The Presidential Expectations Gap: Public Attitudes Concerning the Presidency*. University of Michigan Press, Ann Arbor, MI.

Ripberger, Joseph T., Hank C. Jenkins-Smith, Carol L. Silva, Deven E. Carlson, and Matthew Henderson. 2014. "Social Media and Severe Weather: Do 'Tweets' Provide a Valid Indicator of Public Attention to Tornadoes?" *Weather, Climate, and Society*. 6:4 (520-530)
DOI: <http://dx.doi.org/10.1175/WCAS-D-13-00028.1>.

Jenkins-Smith, Hank, Carol L. Silva, Kuhika Gupta, and Joseph T. Ripberger. 2014. "Belief System Continuity and Change in Policy Advocacy Coalitions: Using Cultural Theory to Specify Belief Systems, Coalitions, and Sources of Change." *The Policy Studies Journal*, Vol. 42, No. 4.

Ripberger, Joseph T., Kuhika Gupta, Carol L. Silva, and Hank C. Jenkins-Smith. 2014. "Cultural Theory and the Measurement of Deep Core Beliefs within the Advocacy Coalition Framework." *The Policy Studies Journal*, Vol. 42, No. 4.

Geoboo Song, Carol L. Silva, and Hank C. Jenkins-Smith. 2014. "Cultural Worldview and Preference for Childhood Vaccination Policy." *The Policy Studies Journal*, Vol. 42, No. 4.

Ripberger, Joseph T., Carol L. Silva, Hank C. Jenkins-Smith, Deven E. Carlson, Mark James and Kerry G. Herron. Forthcoming 2014. "False Alarms and Missed Events: The Impact and Origins of Perceived Inaccuracy in Tornado Warning Systems." *Risk Analysis*.
DOI: <http://onlinelibrary.wiley.com/doi/10.1111/risa.12262/abstract>.

Ripberger, Joseph T., Carol L. Silva, Hank C. Jenkins-Smith, and Mark James. Forthcoming 2014. "The Impact of Consequence-Based Messages on Public Responses to Tornado Warnings." *Bulletin of the American Meteorological Society*. DOI: <http://dx.doi.org/10.1175/BAMS-D-13-00213.1>.

Kahan, Dan M. and Jenkins-Smith, Hank C. and Tarantola, Tor and Silva, Carol L and Braman, Donald. Forthcoming 2014. Geoengineering and Climate Change Polarization: Testing a Two-channel Model of Science Communication. *Annals of American Academy of Political & Social Science*. Available at SSRN:<http://ssrn.com/abstract=1981907>.

Hui Li, Robert Berrens, Hank Jenkins-Smith, Carol Silva. Forthcoming 2014. "US Household Support for Non-Fossil Fuel Based Energy R&D: "Accounting for Uncertainty, News Media Coverage and Possible Nuclear "Poison Pill" Effects." *Low Carbon Economy*.

Kimball, David C. Martha Kropf, Donald Moynihan, Carol L Silva, and Brady Baybeck. 2013. "The Policy views of Partisan Election Officials." *UC Irvine Law Review* 3:551-574.

Gawande, Kishore, G. Reinhardt, C. Silva, and D. Bearfield. 2012. "Comparing Discrete Distributions: Survey Validation and Survey Experiments," *Political Analysis* 21(1): 70-85.

Goebbert, Kevin, Hank Jenkins-Smith, Kim Klockow, Matthew Nowlin, and Carol Silva. 2012. "Weather, Climate and Worldviews: The Sources and Consequences of Public Perceptions of Changes in Local Weather Patterns." *Weather, Climate and Society* 4(2): 132-144.

Jenkins-Smith, Hank, Carol Silva, Kerry Herron, Sarah Trouset, and Rob Rechar. 2012. "Enhancing Acceptability and Credibility of a Repository for the Management of Used Nuclear Fuel." *National Academy of Engineering: The Bridge* 42(2): 49-58.

Jenkins-Smith, Hank, Carol Silva, Kerry Herron, Evaristo Bonano, and Rob Rechar. 2012. "Designing a Process for Consent-Based Siting of Used Nuclear Fuel Facilities: Analysis of Public Support." *National Academy of Engineering: The Bridge* 42(3): 28-39.

Hank C. Jenkins-Smith, Carol L. Silva, Matthew C. Nowlin, and Grant deLozier. 2011. "Reversing Nuclear Opposition: Evolving Public Acceptance of a Permanent Nuclear Waste Disposal Facility." *Risk Analysis* 31(4):629-644.

Jenkins-Smith, Hank, Kerry Herron and Carol Silva. 2011. *Perspectives on Energy, the Environment, Nuclear Weapons, and Terrorism: 2010 National Security Surveys*. Sandia Report: SAND2011-1686, Albuquerque, NM: Sandia National Laboratories.

Hui Li, Hank Jenkins-Smith, Carol Silva, Robert Berrens, and Kerry Herron. 2009. "Public Support for Reducing US Reliance on Fossil Fuels: Investigating Household Willingness to Pay for Energy Research and Development" *Ecological Economics* 68(3):731-742.

Jenkins-Smith, Hank, Carol Silva, and Chris Murray. 2009. "Beliefs about Radiation: Scientists, the Public, and Public Policy." *Journal of Health Physics* 97(5): 519-527.

Berrens, Robert P., Phillip Ganderton and Carol L Silva. 2009. "Valuing the Protection of In-Stream Flows in New Mexico", in R Quinton Grafton (ed) *The Economics of Water Resources*. Edward Elgar Publishing.

Moynihan, Donald P. and Carol Silva. 2008. "The Administrators of Democracy: A Research Note on Local Election Officials." *Public Administration Review*. 68(5): 816-827.

Silva, Carol L and Hank C. Jenkins-Smith. 2007. "Precaution in Context:

Comparing US and EU Scientists' Prescriptions for Policy in the Face of Uncertainty," *Social Science Quarterly* 88(3): 640-664.

Silva, Carol L, H. Jenkins-Smith and R. Barke. 2007 "Reconciling Scientists' Beliefs about Radiation Risks and Social Norms: Explaining Preferred Radiation Protection Standards," *Risk Analysis* 27(3): 755-773.

Silva, Carol L, Richard Waterman and Hank Jenkins-Smith. 2007. "Why Did Clinton Survive? A Test of Three Explanations?" *Presidential Studies Quarterly* 37(3): 468-485.

Li, Hui, Robert Berrens Alok Bohara, Hank Jenkins-Smith Carol Silva, and David Weimer. 2005. "Testing for Budget Constraint Effects in a National Advisory Referendum on the Kyoto Protocol," *Journal of Agricultural and Resource Economics* 30(2): 350-66.

Moynihan, Don and Carol L Silva. 2005. "What is the Future of Studying Elections? Making the Case for a New Approach," *Policy Studies Journal* 33(1): 31-36.

Jenkins-Smith, Hank, Carol Silva, and Richard Waterman. 2005. "Micro and Macro Level Explanations of the Presidential Expectations Gap," *Journal of Politics*, 67(3): 690-715.

Li, Hui, Robert Berrens Alok Bohara, Hank Jenkins-Smith Carol Silva, and David Weimer. 2005. "Exploring the Beta Model Using Proportional Budget Information in a Contingent Valuation Study." *Economics Bulletin* 17(8): 1-9

Li, Hui Robert Berrens, Alok Bohara, Hank Jenkins-Smith Carol Silva, and David Weimer 2004. "Would Developing Country Commitments Affect U.S. Households' Support for a Modified Kyoto Protocol?," *Ecological Economics*, 48(3): 329-343.

Hui Li, Robert Berrens, Alok Bohara, Hank Jenkins-Smith, Carol Silva, and David Weimer. 2004. "Telephone versus Internet Samples for a National Advisory Referendum: Are the Underlying Stated Preferences the Same?" *Applied Economics Letters*, 11(3): 173-176.

Robert Berrens, Alok Bohara, Hank Jenkins-Smith, Carol L. Silva and David Weimer. 2004. "Information and Effort in Contingent Valuation Surveys: Application to Global Climate Change Using National Internet Samples," *Journal of Environmental Economics and Management*, 47(1) 331-363.

Berrens, R., A. Bohara, H. Jenkins-Smith, and C. Silva. 2003. "The Effect of an Environmental Disclosure Requirement on Willingness to Pay for Residential Properties in a Borderlands Community: El Paso, Texas Case Study," *Social Science Quarterly*, 84(2): 359-378.

Berrens, R., A. Bohara, H. Jenkins-Smith, C. Silva, and D. Weimer. 2003. "The Advent of Internet Surveys for Political Research: A Comparison of Telephone and Internet Samples," *Political Analysis*, 11(1):1-22.

Berrens, R., H. Jenkins-Smith, A. Bohara, and C. Silva. 2002. "Further Investigation of Voluntary Contribution Contingent Valuation: Fair Share, Time of Contribution and Respondent Uncertainty," *The Journal of Environmental Economics and Management*, 44: 144-168.

Jenkins-Smith, H., C. Silva, Berrens, R., and A. Bohara. 2002. "Information Disclosure Requirements and the Effects of Soil Contamination on Property Values," *The Journal of Environmental Planning and Management*, 45(3):323-339.

Berrens, R., A. Bohara, C. Silva, M. Mckee and D. Brookshire. 2000. "Contingent Values for New Mexico Instream Flows: With Tests of Scope, Group Size Reminder and Temporal Reliability," *The Journal of Environmental Management*, 58(1):73-90.

Waterman, R., H. Jenkins-Smith, and C. Silva. 1999. "The Expectations Gap Thesis: Public Attitudes Toward an Incumbent President," *Journal of Politics*, 61(4):944-66.

Berrens, R., A. Bohara, H. Jenkins-Smith, C. Silva, P. Ganderton, and D. Brookshire. 1998. "A Joint Investigation of Public Support and Public Values: Case of Instream Flows in New Mexico," *Ecological Economics*, 27(2):189-203.

Bohara, A., M. McKee, R. Berrens, C. Silva, P. Ganderton, and D. Brookshire. 1998. "Effects of Total Cost and Group-Size Information on WTP Responses: Open-Ended vs. Dichotomous Choice," *Journal of Environmental Economics and Management*, 35(2): 142-163.

Jenkins-Smith, H. and C. Silva. 1998. "The Role of Risk Perception and Technical Information in Scientific Debates Over Nuclear Waste Storage," *Reliability Engineering and System Safety* 59: 107-122.

Bassett, G., Jenkins-Smith H. and C. Silva. 1997. "Robust Contingent Values Based on Dichotomous Choice Survey Data," *Environmetrics*, 8(5), 387-395.

Bassett, G., Jenkins-Smith H. and C. Silva. 1996. "On-Site Storage of High-Level Nuclear Waste: Attitudes and Perceptions of Local Residents." *Risk Analysis*, 16(3): 309-319.

Berrens, R., P. Ganderton, and C. Silva. 1996. "Valuing the Protection of Minimum Instream Flows in New Mexico," *Journal of Agricultural and Resource Economics*, 21(2): 294-309.

OU Internal Funding:

National Institute for Risk and Resilience/Founding/Start-up
VPR Internal Funding Support
2015 Award: \$150,000

USO: Center for Applied Social Research
VPR Internal Funding Support 2011-2016
Total Award: \$150,000/year for 5 years

Center for Risk and Crisis Management (CRCM)
VPR Internal Funding Support 2012-2014
Total Award: \$50,000/year for 3 years

USO: Center for Applied Social Research
VPR 2010
Total Award: \$75,000

USO: Center for Applied Social Research
VPR 2009

Total Award: \$75,000

Recent Funded Research:

Non-Market Values for Hydropower Phase 3: 2014-2016

PI: Hank C. Jenkins-Smith

Co-PI: Carol L Silva

Sponsor: Sandia National Labs

Sub-Award: \$715,000

2015 Energy and Environment Survey: 2015

PI: Hank C. Jenkins-Smith

Co-PI: Carol L Silva

Sponsor: Sandia National Labs

Award: \$250,000

Understanding U.S. Public Preferences on National Security 2015

PI: Hank C. Jenkins-Smith

Co-PI: Carol L Silva

Sponsor: Sandia National Labs

Award: \$330,000

Baseline of Public Responsiveness to Uncertainty in Forecasts (CRCM FACETS)

PI: Carol L Silva

Co-PI: Hank C. Jenkins-Smith, Joseph Ripberger

Sponsor: Dept of Commerce/NOAA

Award: \$248,400

Risk Energy and Environments Projects: 2014

PI: Hank C. Jenkins-Smith

Co-PI: Carol L. Silva

Agency: Sandia National Laboratories

Total Award: \$374,000

Non-Market Values for Hydropower Use: 2013-2014

PI: Hank C. Jenkins-Smith

Co-PI: Carol L Silva

Sponsor: Sandia National Labs

Sub-Award: \$220,000

Socio-Ecological Systems to Increased Climate Variability: 2013-2014

PI: Hank C. Jenkins-Smith

Co-PI: Carol L Silva

Sponsor: NSF EPSCoR

Sub-Award: \$322,780

Risk Perception, Communication and Analysis: 2012

PI: Hank C. Jenkins-Smith

Co-PI: Carol L. Silva

Agency: Sandia National Laboratories

Total Award: \$450,000

Utilization of Real-Time Social Media Data in Severe Weather Events: 2012-2013

PI: Carol L. Silva

Co-PIs: Hank C. Jenkins-Smith, Paul Spicer, Peter J. Lamb

Agency: NOAA OAR

Total Award: \$250,000

National Security Survey: 2011

PI: Hank C. Jenkins-Smith

Co-PI: Carol L. Silva

Agency: Sandia National Laboratories

Total Award: \$265,000

Risk Perception, Communication and Analysis: 2011

PI: Hank C. Jenkins-Smith

Co-PI: Carol L. Silva

Agency: Sandia National Laboratories

Total Award: \$245,000

National Security Survey: 2010

PI: Hank C. Jenkins-Smith

Co-PI: Carol L. Silva

Agency: Sandia National Laboratories

Total Award: \$240,000

Risk Perception, Communication and Analysis: 2010

PI: Hank C. Jenkins-Smith

Co-PI: Carol L. Silva

Agency: Sandia National Laboratories

Total Award: \$85,000

Energy Emergency Response Planning: 2010

PI: Hank C. Jenkins-Smith

Co-PI: Carol L. Silva

Agency: Oklahoma Corporation Commission

Total Award: \$234,627

National Security Survey: 2009

PI: Hank C. Jenkins-Smith

Co-PI: Carol L. Silva

Agency: Sandia National Laboratories

Total Award: \$220,000

Risk Perception, Communication and Analysis: 2009

PI: Hank C. Jenkins-Smith

Co-PI: Carol L. Silva

Agency: Sandia National Laboratories

Total Award: \$50,750

Congressional Research Service Grant 2008-2009: "Election Technology and Risk Perception among Election Officials III"

PI: Carol L. Silva

Funding Amount: \$16,600.

National Security Survey: 2008

PI: Hank C. Jenkins-Smith

Co-PI: Carol L. Silva

Agency: Sandia National Laboratories

Total Award: \$200,000

Risk Perception, Communication and Analysis: 2008

PI: Hank C. Jenkins-Smith

Co-PI: Carol L. Silva

Agency: Sandia National Laboratories

Total Award: \$43,000

National Science Foundation SGER Grant 2006-2007 (Award # 0554875) to fund the Project: Katrina and Rita: The Impact of Exogenous Shock on Risk Assessment

PI: Carol L Silva

Co-PIs: Domonic Bearfield, Gina Reinhardt, and Kishore Gawande

Funding Amount: \$117,084

Congressional Research Service Grant 2006-2007: "Election Technology and Risk Perception among Election Officials II"

PI: Carol L Silva

Funding Amount: \$20,752.

National Security Survey: 2007

PI: Hank C. Jenkins-Smith

Co-PI: Carol L. Silva

Agency: Sandia National Laboratories

Total Award: \$74,924

Sandia National Laboratory Research Contract: 2006 National Security and Energy Surveys

PI: Hank Jenkins-Smith

Co-PI: Carol L Silva

Funding Amount: \$213,000

Congressional Research Service Grant: "Election Technology and Risk Perception among Election Officials". The project was submitted with co-PI Don Moynihan and funded for \$20,000. 2004-2005

NSF Award # 9818108, "Informing Contingent Valuation Methods With Internet Surveys" With Co-PI's Dave Weimer, Hank Jenkins-Smith, Robert Berrens, and Alok Bohara Total award \$240,000 1999-2001

Professional Service and Scholarly Activities:

Editorial Board:

- *American Journal of Political Science*
- *Risk, Hazards & Crises in Public Policy*

Most recently a reviewer for:

- National Science Foundation (Decision Risk Section)
- National Science Foundation (Interdisciplinary Behavioral and Social Science Research)
- National Science Foundation (Special Program in Hurricanes and Social Science)
- National Science Foundation (Cyber Enabled Discovery and Innovation)
- NOAA/University of New Hampshire Coastal Response Research Center
- *American Journal of Political Science*
- *Public Administration Review*
- *Policy Studies Journal*
- *Social Sciences Quarterly*
- *Risk Analysis*
- *Bulletin of the American Meteorological Society*

Recently (2000-2012) a Reviewer for:

- National Science Foundation
- NOAA/University of New Hampshire Coastal Response Research Center
- Book Proposal for Houghton Mifflin for a new textbook on Environmental Policy
- National Research Council's Committee on "Optimizing the Characterization and Transportation of Transuranic Waste Destined for WIPP"
- *American Journal of Political Science*
- *Policy Studies Journal*
- *Journal of Policy Analysis and Management*
- *Journal of Politics*
- *Environment*
- Member of the NOAA/University of New Hampshire Coastal Response Research Center Organizing Committee (2006)
- Member of APPAM 2005 Program Committee: Co-Chair: Environmental policy section
- NSF Review Panel 2004 Human and Social Dynamics Review competition's Risk Communication and Risk Perception Panel

University Service and Committee Memberships:

- Provost's Community Engagement Working Group (2015)
- University of Oklahoma Search Committee Member 2015: Director of the Center for Meso-Scale Meteorology (CIMMS)
- University of Oklahoma Search Committee Member 2015: Geography EPSCoR Ecological Modeler Faculty
- University of Oklahoma Search Committee Chair 2015: CRCM/VPR Special Initiative hire in Weather, Climate and Social/Behavioral Science
- VPR Research Liaison/Political Science Department (2012-present)
- University of Oklahoma, Cooperative Institute for Meso-Scale Meteorology (CIMMS) Executive Board, Provost Designee (2013-present)
- EPSCoR: Adapting Socio-Ecological Systems to Increased Climate Variability, Exec Committee (2013-present)
- College of Arts and Sciences IT Committee (2014-2016)
- The CORE Faculty Fellows Advisory Committee (2014-present)
- University of Oklahoma, VPR Social Science Coordinating Group (2013-present)

- Information and Technology Committee, College of Arts and Sciences (2014)
- University of Oklahoma, Vice-President for Research Advisory Committee (2007-2010)
- University of Oklahoma, Center for Applied Social Research Executive Committee (2008-2010)
- University of Oklahoma Law School Dean Search Committee (2010)
- OU Weather Enterprise Strategic Planning Committee (2010)
- University of Oklahoma committee on re-writing the Conflict of Interest Policy for the Norman Campus
- University of Oklahoma Re-Accreditation Self-Assessment Committee #4 (2012)
- SSWIM Advisory Board (2009-2011)
- University of Oklahoma, Center for Applied Social Research Board of Directors (2007-2008)
- University of Oklahoma, Department of Political Science, Undergraduate Studies Committee (2007-Present)
- University of Oklahoma, College of Law, Dean Search Committee (2009-10)
- University of Oklahoma, Department of Political Science, OU Poll Director Search Committee (2007)
- American Political Science Association (Public Policy Section) Wildavsky Award Committee
- Bush School MPSA Program Student Admissions Committee (2005, 2007)
- MPIA faculty search committees for International Security Position (2006-2007)
- MPIA faculty search committees: International Security and Chinese Foreign Policy Positions (2005-2006)
- Texas A&M University Gender Equity Resource Center Advisory Committee (2006-present)
- Bush School Representative to the Texas A&M University Women's Faculty Network (2004-present)
- Steering Committee member of the Texas A&M University Women's Faculty Network (2004-present)
- Executive Officer (Secretary) of the Texas A&M University Women's Faculty Network (2006)
- Women's Progress Award Selection Committee for Women's Week (2004)
- Faculty Advisory Committee for the VP of Student Affairs (2003-2005)
- APPAM 2006 Spring Conference planning committee. Theme: "Charting the Next Twenty Years of Public Policy and Management Education" (2006)
- Member, Faculty Advisory Committee to the VP of Student Affairs (2003-2005)

Honors and Awards

- Vice President for Research (OU Norman Campus) Outstanding Research Engagement Award 2014
- 2006 Bush Faculty Excellence Award, George Bush School of Government and Public Service
- 1999 Association for Public Policy Analysis and Management (APPAM) Ph.D. Dissertation Award
- University of Rochester Ph.D. Student Fellowship and Tuition Award; 1990-1994
- Teaching Assistant of the Year Award; 1992
- Phi Beta Kappa; 1989
- Southwest Hispanic Research Institute Research Award; 1989