

Helen R. Neill, Ph.D.

School of Environmental and Public Affairs
Greenspun College of Urban Affairs
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EDUCATION

Trinity University, San Antonio, TX	Economics	B.A. (1988)
University of New Mexico, Albuquerque, NM	Economics (Econometrics)	M.A. (1990)
University of New Mexico, Albuquerque, NM	Economics (Environmental and Natural Resource Economics)	Ph.D. (1992)

APPOINTMENTS

2006-present	Associate Professor, <i>University of Nevada, Las Vegas, School of Environmental and Public Affairs</i>
2000-2006	Chair and Associate Professor, <i>University of Nevada, Las Vegas, Environmental Studies</i>
1999-2000	Acting Internal Administrator, <i>University of Nevada, Las Vegas, Environmental Studies</i>
1992-1998	Assistant Professor, <i>University of Nevada, Las Vegas, Economics</i>
1988-1992	Graduate Teaching and Research Assistant, <i>University of New Mexico</i>

REFEREED PUBLICATIONS

Neill, Helen R. and Robert H. Neill. Winter 2009. Shallow Buried Transuranic Waste: A Comparison of Remediation Alternatives at Los Alamos National Laboratory. *Natural Resources Journal*.

Neill, Helen R. and David M. Hassenzahl, and Djeto D. Assane "Estimating the Effect of Air Quality: Spatial versus Traditional Hedonic Price Models, *Southern Economic Journal*, vol. 73, no. 4, pp. 1088 – 1111, April 2007.

Neill, Helen R. and Robert H. Neill "Transportation of Transuranic Nuclear Waste to WIPP: A Reconsideration of Truck versus Rail for Two Sites" *Natural Resources Journal*, pp. 93 - 124, Spring 2000.

Claurette, Mike and Helen R. Neill "Year-Round School Schedules and Residential Property Values" *Journal of Real Estate Finance and Economics*, vol. 21, pp. 2000.

Neill, Helen R. "Hypothetical Versus Real Willingness to Pay: Comment," *Applied Economics Letters*, vol. 6, pp. 267 - 269, June 1999.

Carroll, Thomas M., Terrence M. Claurette, and Helen R. Neill, "A Note on Foreclosure Status and Selling Price: Are Residential Markets Efficient?" *Journal of Real Estate Research*, vol. 13, no. 1, March 1997.

Neill, Helen R., "The Context for Substitutes in CVM Studies," *Journal of Environmental Economics and Management*, vol. 29, no. 3, pp. 393 - 397, November 1995.

Carroll, Thomas M., Terrence M. Claurette, Helen R. Neill, and Cindy Jorgensen, "Impact of HUD Foreclosures on Housing Prices," *Journal of Housing Economics*, vol. 4, pp. 183-194, 1995.

Neill, Helen R., Ronald G. Cummings, Philip T. Ganderton, Glenn W. Harrison, and Thomas McGuckin, "Hypothetical Surveys and Real Economic Commitments," *Land Economics*, vol. 70, no. 2, pp. 145-154, May 1994.

Brookshire, David and Helen R. Neill, "Benefit Transfer Analysis: Conceptual and Empirical Issues," *Water Resources Research*, vol. 28, no. 3, pp. 651 - 655, March 1992.

OTHER PUBLICATIONS

H. R. Neill "What matters to citizens living near the Nevada Test Site?, accepted for publication WM Symposia Proceedings, Phoenix, Arizona, March 2010.

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- H. R. Neill, Report to the U.S. Department of Energy, An Examination Of Rural Residents' Perceptions Of Environmental Activities At The Nevada Test Site: Results Of A Mail Questionnaire 2008 – 2009, June 2009.
- H. R. Neill, K. K. Snyder, J. Ward, "Rural communities and awareness of DOE Environmental Management Programs at the Nevada Test Site: Do outreach efforts matter?", Session 66 on Site Specific and Citizens Advisory Board (CABs) - Public Involvement Makes a Difference, WM Symposia Proceedings, Phoenix, Arizona, March 2009.
- Nevada Test Site Community Advisory Board Underground Test Area Committee and Helen R. Neill, Technical Summation: Recommendations for Proposed Well Locations in the Pahute Mesa Area at the Nevada Test Site, 2007.
- Reid, Savanna and Helen R. Neill Well Siting recommendation to DOE from the Nevada Test Site Community Advisory Board: A case study on public involvement" International Waste Management Symposium Proceedings, 2006.
- Neill, Helen R. and Robert H. Neill "Converting Low-level Mixed Waste into Transuranic Waste for Geologic Disposal at WIPP: A Cost Analysis" International Waste Management Symposium Proceedings, Tucson, AZ, March 3, 2004.
- Neill, Helen R. "Public Education and Outreach on Radioactive Waste Management Issues at the Nevada Test Site" International Waste Management Symposium Proceedings, Tucson, AZ, March 3, 2004.
- Neill, Helen R., "Book review for Tritium on Ice: The Dangerous New Alliance of Nuclear Weapons and Nuclear Power" By Kenneth D. Bergeron. Cambridge: The MIT Press. Natural Resources Journal, vol. 43, no.1, 2003.
- Neill, Helen R. and Robert H. Neill "Perspectives on Radioactive Waste Disposal: A Consideration of Economic Efficiency and Intergenerational Equity" International Waste Management Symposium Proceedings, 2003.
- Neill, Helen R. and Robert H. Neill "Perspectives on Economic Analyses for High Level Waste Disposal" International High Level Waste Conference Proceedings, 2003.

WORK IN PROGRESS

- An empirical examination of information sources used by rural residents and awareness of environmental activities around the Nevada Test Site
- Stigmatized property values: A tale of two neighborhoods
- Spatial effects of urban renewal projects on property values: A Case Study of redevelopment and urban blight in the City of Las Vegas
- Estimating the Impact of Air Quality with a Spatial Hedonic Model: Geostatistical versus Weight-Matrix Approaches
- An examination of water conservation: valuing desert landscaping

RECENT PRESENTATIONS

- Presented coauthored paper Neill and Assane, Stigmatized property values: A tale of two neighborhoods at the Association of American Geographers in Las Vegas, Nevada March 26, 2009.
- Presented "Sustainability and uranium production: lessons from the dismal science and beyond" at the International Forum on Sustainable Options for Uranium Production at the WM Symposia meeting, Phoenix, Arizona, March 3, 2009.
- Presented co-authored paper H. R. Neill, K. K. Snyder, J. Ward, "Rural communities and awareness of DOE Environmental Management Programs at the Nevada Test Site: Do outreach efforts matter?", Session 66 on Site Specific and Citizens Advisory Board (CABs) - Public Involvement Makes a Difference, WM Symposia Proceedings, Phoenix, Arizona, March 2009.
- Jennifer Ward presented poster co-authored Neill and Ward "Rural communities and the Nevada Test Site: What environmental issues matter to nearby residents? Society for Risk Analysis, Boston, MA December, 2008.

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- Anna Lukemeyer presented Neill and Lukemeyer, Do Federally-Mandated School Performance Measures Affect Housing Values: Evidence from the Las Vegas Metropolitan Area at the Western Social Science Association Conference in Denver, CO April 2008.
- Presented co-authored paper Tandon, Neill, and Assane "Estimating the Impact of Air Quality with a Spatial Hedonic Model: Geostatistical versus Weight-Matrix Approaches at the American Real Estate Society Meeting in Captiva Island, FL April 2008.
- Presented co-authored paper Neill, Assane and Hassenzahl "Stigmatized Property Values: A Tale of two Neighborhood" at American Real Estate Society Meeting in San Francisco, CA April 2007.
- Presented co-authored paper Tandon, Neill, Assane and Hassenzahl "Estimating the Impact of Air Quality with a Spatial Hedonic: Geostatistical versus Weight Matrix Approaches" at the North American Regional Science Meeting in Savannah, GA November 2007.
- Presented co-authored paper Neill and Assane "Valuing the impact of environmental contamination with an hedonic property model: a comparison of distance estimates" at the Society for Risk Analysis Meeting in San Antonio, TX December 2007.
- Anna Lukemeyer presented a co-authored paper Lukemeyer and Neill "The Impact of No Child Left Behind on Residential Property Values: The Las Vegas Metropolitan Area" in Washington, D. C. October 2007.
- Djeto Assane presented co-authored paper Neill, Assane and Hassenzahl "Stigmatized Property Values: A Tale of two Neighborhood" at International Western Economic Association July 2007.

OTHER PRESENTATIONS

- "Willingness to Pay for Dirt in Las Vegas, Nevada: An Hedonic Property Study" presented at the American Real Estate Society Annual Conference April 2004.
- "A Monte Carlo Analysis of Hedonic Models Using Traditional and Spatial Approaches" presented at the American Environmental and Resource Economics Workshop in Madison, WI, June 16 – 17, 2003 (only 16/65 paper selected by AERE workshop committee for presentation).
- "Communicating Environmental Health Risks to the General Public: An Examination of an Information Intervention for Ultraviolet Radiation" at the Western Social Science Association meeting, Las Vegas, Nevada, April 9 – 12, 2003.
- "A Monte Carlo Analysis of Hedonic Models Using Traditional and Spatial Approaches" presented at American Real Estate Society (ARES) meeting, Monterrey, CA April 3 – 5, 2003.
- "How Important is Air Quality when Purchasing a Home? A Comparison of Survey and Market Data" presented at American Real Estate Society (ARES) meeting, Monterrey, CA April 3 – 5, 2003.
- "Perspectives on Economic Analyses for High Level Waste Disposal" International High Level Waste Symposium, Las Vegas, NV, April 2, 2003.
- "Perspectives on Radioactive Waste Disposal: A Consideration of Economic Efficiency and Intergenerational Equity" International Waste Management Symposium, February 25, 2003.
- "Air Pollution and Property Values: Taking your Chances in Las Vegas?" Omicron Delta Epsilon, Trinity University March 3, 2003.
- "Estimating the Impact of Air Quality on Residential Property Values: A Comparison of Traditional Hedonic and Spatial Autocorrelation Methods" American Real Estate Society, Naples, Florida, April 2002.
- "The Impact of Air Quality on Residential Property Values: A Spatial Analysis" Western Economic Association International, San Diego, California, July 1999.
- "The Impact of Air Quality on Residential Property Values: A Spatial Analysis" Western Social Science Association, Fort Worth, Texas, April 1999.
- "The Impact of Air Quality on Residential Property Values: A Spatial Analysis" American Real Estate Society, Tampa Bay, Florida, April 1999.
- "Substitution Effects and Hypothetical Bias." American Agricultural Economics Association, Salt Lake City, Utah, August 1998.

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- "Contingent Valuation Surveys and Performance-Based Payments to Respondents," Western Social Science Association, Albuquerque, NM, April 1997.
- "Estimating the Effect of Year-Round Schools on Residential Property Values: A Discount or a Premium?" Western Social Science Association, Albuquerque, NM, April 1997.
- "Estimating the Effect of Year-Round Schools on Residential Property Values: A Discount or a Premium?" American Real Estate Society, Sarasota, FL, April 1997.
- "Experimental Economics," Department of Economics, University of Nevada, Las Vegas, NV, September 1996.
- "Respondent Effort and Contingent Valuation Surveys," Public Choice Society, Houston, TX, April 1996.
- "Location and Price Movement of Residential Properties within Planned Residential Communities: An Empirical Approach Using the Hedonic Price Method," American Real Estate Society, Tahoe City, CA, March 1996.
- "Environmental Business Opportunities: An Industry Review" Environmental Business Opportunity Conference, Environmental Finance Center IX, Las Vegas, NV, February 1996.
- "The High Cost of Environmental Restoration," Western Social Science Association, Albuquerque, NM, April 1994.
- "A Principal-Agent Problem Between Contingent Valuation Researchers and Survey Respondents," Public Choice Society, Austin, TX, March 1994.
- "Hypothetical Bias and the Contingent Valuation Method," Department of Economics, University of Nevada, Las Vegas, NV, October 1993.
- "Hypothetical Surveys and Real Economic Commitments," Public Choice Society, New Orleans, LA, March 1993.
- "Valuing Public Goods with the Contingent Valuation Method," (with Ronald G. Cummings and Connie Arundale) television presentation for Waste Education Research Consortium Risk Series, Albuquerque, NM, Summer 1991.

RECENT COURSES TAUGHT

Environmental Economics, ENV 377
Environmental Impact Analysis, ENV 420
Environmental Seminar, ENV 490
*Quantitative Research Methods, ENV 725
Senior Thesis I, ENV 499A
Senior Thesis II, ENV 499B

OTHER COURSES TAUGHT

Principles of Macroeconomics, ECO 201
Principles of Microeconomics, ECO 202
Environmental Economics, ECO 407
Intermediate Income Theory, ECO 301
Intermediate Price Theory, ECO 302
*Environmental and Natural Resource Economics, ECO 707
*Topics in Economics: Experimental Economics, ECO 788
Honors Microeconomics, HON 200
Humans and the Environment, ENV/ENS 100
Honors Seminar: Global Change, HON 400
* proposed and developed course.

GRANTS

2006 – 2011 Community Advisory Board Research Support for the Nevada Test Site, funded annually starting July 2006 by Department of Energy (\$433,298).

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- 2005 Community Advisory Board Support for the Nevada Test Site, funded by U.S. Department of Energy (\$60,000)
- 2004 Community Advisory Board Support for the Nevada Test Site, funded by U.S. Department of Energy (\$60,000)
- 2003 Community Advisory Board Support for the Nevada Test Site, funded by U.S. Department of Energy (\$60,000)
- 2002 Las Vegas Valley Sunwise-EMPACT, U. S. Environmental Protection Agency (\$106,500)
- 1997 Planning Initiative Award, University of Nevada, Las Vegas (\$6,000)
- 1996 Wells Fargo Bank Grant, University of Nevada, Las Vegas (\$1,250)
- 1994 First Interstate Bank Grant, University of Nevada, Las Vegas (\$1,000)
- 1992 First Interstate Bank Grant, University of Nevada, Las Vegas (\$1,000)

AWARDS & RECOGNITION

- Fall 2006 – Spring 2007 Faculty Development Award.
Nominated by colleagues for the Outstanding Chair Award, in 2005 and 2006.
- March 3 - 4, 2003 Distinguished Alumna, Department of Economics, Trinity University, San Antonio, TX.
Selected by Chair Jorge Gonzalez and faculty to present papers and lectures to faculty and students.
- July 28 - August 3, 1996 Economic Science Laboratory Summer Workshop, University of Arizona. Selected by Director of Research and Education Laboratory, Dr. Vernon Smith, University of Arizona.
- Spring 1996 Teaching Award, Department of Economics, University of Nevada, Las Vegas.
- 1990 - 1991 Graduate Tuition Fellowship, University of New Mexico, Albuquerque, New Mexico. Selection by Dean of Graduate Studies, University of New Mexico.
- Fall 1991 J. Raymond Stuart Award, University of New Mexico. Selected by Economics Department Chair, Dr. Ronald Cummings for academic achievement.
- Spring 1991 Phi Kappa Phi, University of New Mexico. Selected by graduate school as a member of an international honor society.
- 1989 - 1990 Omicron Delta Epsilon, University of New Mexico. Elected President by graduate students in the Department of Economics.
- 1988 Omicron Delta Epsilon, Trinity University. Selected by faculty, Department of Economics.

RECENT SERVICE

- Undergraduate Coordinator, School of Environmental and Public Affairs (October 2009 – present)
- Editorial Board member for the University of Nevada Academic Press (Spring 2006 – present)
- Editorial Board member for the International Journal of Housing Market Analysis (Spring 2007 – present)
- Editorial Board member for the new journal, Journal for Sustainable Real Estate (Fall 2008 - present)
University of Nevada, Las Vegas Research Council, member (Summer 2007 – Fall 2009)
- Fall 2007 – Fall 2008 Greenspun College Promotion and Tenure Committee.
- Department Chair 1999 – 2006 Department of Environmental Studies.
- January 1999 - 2006 Greenspun College Executive Committee, Selected by faculty and Dean Martha Watson to represent Department of Environmental Studies.
- Spring 2000 - 2006 Greenspun College Teaching Committee, Selected by faculty to represent Department of Environmental Studies.
- Fall 2004 Scholarship of Teaching & Learning Steering Group, Selected by Leora Baron, Director of the Teaching Learning Center, UNLV to serve as a member.
- Spring 2004 – present Workload Committee, Co-Chaired Executive Subcommittee to revise the Greenspun College Workload Policy.
- Spring 2002 Minimum Standards Committee, Chaired Executive Subcommittee to create a draft and represented the college on the university committee.

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- Fall 1995 - Spring 2002 State Air Quality Compliance Advisory Panel, State of Nevada. Selected by Governor Bob Miller to represent small businesses within the state for new Environmental Protection Agency air regulations.
- Fall 1997 – Fall 1999 Status of Women Committee, University of Nevada, Las Vegas. Co-chair Board of Regent's committee (September 1997 – Fall 1999).
- Fall 1995 – Fall 1997 Status of Women Committee, University of Nevada, Las Vegas. Selected by Dr. Cheryl Bowles former Interim Dean of Graduate College and Associate Dean and currently Professor of Nursing to serve as a member (August 1995 – August 1997).
- Summer 1996 – present Environmental Science PhD Committee, University of Nevada, Las Vegas. Selected by Dr. Ronald Smith, Dean Graduate College to serve on the University as well as the Policy Track Subcommittee.
- Fall 1996 – Summer 1998 Strategic Planning Committee, University of Nevada, Las Vegas. Selected by Dr. Bernard Malamud, Chair to serve on Department committee.
- Fall 1993 – Spring 2002 Water Resources Management Review Committee, University of Nevada, Las Vegas. Selected by Dr. David Kreamer, Director of the Water Resources Management Program to review applicants.
- Summer 1997 – Spring 1998 Honors Convocation Committee, University of Nevada, Las Vegas. Selected by Dr. Douglas Ferraro, Provost to serve on University committee.
- Fall 1993 – Spring 1997 Faculty Senate Scholarship Committee, University of Nevada, Las Vegas. Elected for two consecutive terms to represent the College of Business.
- Fall 1996 College Strategic Planning Committee, University of Nevada, Las Vegas. Selected by Dr. Theodore Cummings, Interim Dean College of Business.
- Fall 1995 – Spring 1996 University Round Table, University of Nevada, Las Vegas. Selected by Dr. Carol Harter, President.
- Spring 1996 College Workload Committee, University of Nevada, Las Vegas. Selected by Dr. Theodore Cummings, Interim Dean College of Business.
- Fall 1995 – Spring 1996 White Paper on Faculty Committee, University of Nevada, Las Vegas. Selected by Dr. Andrew Fry, Executive Assistant to the President to co-chair a committee to write a White Paper on Faculty at UNLV.
- Fall 1994 – Spring 1995 University Faculty Workload Committee, University of Nevada, Las Vegas. Selected by Dr. Lori Temple, Interim Vice President to develop a policy on faculty workload.
- Fall 1992 – Summer 1996 Undergraduate Committee, University of Nevada, Las Vegas.
- Fall 1992 – Summer 1996 Business College Undergraduate Curriculum Committee, University of Nevada, Las Vegas. .

COLLABORATORS & OTHER AFFILIATIONS

Collaborators

Professor Djeto Assane, University of Nevada, Las Vegas, manuscript in progress
Professor Anna Lukemeyer, University of Nevada, Las Vegas, manuscript in progress
Director Emeritus, Robert H. Neill, New Mexico Tech, paper forthcoming
Graduate, Charles Barr, University of Nevada, Las Vegas, manuscript in progress
Graduate, Jennifer Ward, University of Nevada, Las Vegas, manuscript in progress

Graduate Advisors

Professor Emeritus Ron Cummings, Georgia State University and University of New Mexico
Professor David Brookshire, University of New Mexico
Professor Phil Ganderton, University of New Mexico
Professor Mike McKee, Appalachian State University
Professor Glenn Harrison, University of Central Florida

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Thesis Advisor and Postgraduate-Scholar Sponsor

Cindy Durtschi, Utah State University, Associate Professor (M.A. Advisor, 1994)
Lesley Argo Morris, Utah State University, Doctoral Student (M.A. Advisor, 2001)
McClain Peterson, Colorado River Commission, Natural Resource Specialist (M.A. Advisor, 2003)
Gowa Borzigin, University of Nevada, Las Vegas (M.A. Advisor, 2007)
James O'Brien, Clark County Emergency Manager (Ph.D. Advisor, 2005)
Carole Rollins, University of Nevada, Las Vegas (Ph.D. Advisor, 2008)
Ayoub S. Ayoub, University of Nevada, Las Vegas (Ph.D. Advisor, 2008)
Charles Barr, University of Nevada, Las Vegas (M.A., 2009)
Jennifer Ward, University of Nevada, Las Vegas (M.A., 2009)
Shruti Tandon, University of Southern Nevada, Professor (Ph.D. Advisor, expected graduation 2010)

PROFESSIONAL ASSOCIATIONS

American Real Estate Society	1995 – present
Association of Environmental and Resource Economists	1992 – present
Phi Kappa Phi	1991 – present

Updated 02/02/2010