

CURRICULUM VITA: DAVID E. CLARK

October 2016

CONTACT INFORMATION

Business: Department of Economics, Marquette University, Box 1881, Milwaukee, Wisconsin 53201-1881. Phone: (414) 288-3339.

EDUCATION

Ph.D., Economics, 1985, Binghamton University – State University of New York.

Principal Fields: Urban Economics and Labor Economics.

M.A., Economics, 1983, Binghamton University – State University of New York.

B.S., Double Major in Applied Mathematical Economics and Psychology, 1980, State University of New York, College at Oswego.

ACADEMIC EXPERIENCE Positions Held

Marquette University

Executive Associate Dean, August 2015 - present

Economics Department Chair, August 2004 – August 2010

MBA Program Director, Fall 2002 – Spring 2004

MSAE Program Director, August 1996-August 1997

Co-Director – Housing Start Forecast Center – Fall 1990 – May 1995

Professor of Economics, Fall 2007-present

Associate Professor of Economics, Fall 1993-Spring 2007

Assistant Professor of Economics, Fall 1985-Spring 1993

Wisconsin REALTORS® Association

Economic consultant, 2001-present

Argonne National Laboratory

Scientist in Residence – Argonne National Laboratory – September 1994-June 1995
(sabbatical year)

Binghamton University-State University of New York Wisconsin REALTORS® Association

Instructor of Economics, Summer 1983

Economic Consultant – Summer 2000 to present

Courses Taught

Undergraduate: Principles of Microeconomics, Managerial Economics, Urban and Regional Economics, Intermediate Microeconomic Analysis, Introduction to Econometrics, Urban Real Estate Redevelopment.

Graduate: Applied Econometrics II, Spatial Econometrics, Urban and Regional Economics, MBA Foundations of Economics, MBA Managerial Economics.

Areas of Specialization

Hedonic Technique, Amenity Valuation, Regional Migration and Employment Growth, and Housing Market Analysis.

AWARDS AND HONORS

Beta Gamma Sigma – inducted spring 2008

Miles Research Fellow – Marquette University – 2007-2009

Dissertation Year Fellowship – SUNY Binghamton – 1984-85

Omicron Delta Epsilon – National Honor Society in Economics, inducted 1980

PUBLICATIONS AND OTHER SCHOLARLY ACTIVITIES

Refereed Journal Articles:

- Clark, D.E. and A. Pennington Cross. “Determinants of Industrial Property Rents in the Chicago Metropolitan Area”, forthcoming *Regional Science and Urban Economics*.
- Clark, D.E. and J.I. Carruthers. “Valuing Environmental Quality: A Space-Based Strategy” *Journal of Regional Science*, 2010, Vol. 50(4), pp. 801-832.
- Clark, D.E. “Externality Effects of Residential Property Values: The Example of Noise Disamenities”, *Growth and Change*, Vol. 37(3), September 2006, pp. 460-488
- Clark, D.E., W.E. Herrin, T.A. Knapp and N.E. White, “Incomplete Compensation and Migration Behavior: Has Anything Changed Between 1990 and 2000?” *Journal of Regional Analysis and Policy*, 2006, 36(2), pp. 140-152.
- Blunk, S.S., D.E. Clark and J.M. McGibany, “Evaluating the Long-Run Impacts of the 9/11 Terrorist Attacks on U.S. Airline Travel” *Applied Economics*, 2006, Vol. 38, pp. 363-370.
- Adamson, D.W., D.E. Clark and M.D. Partridge, “Do Urban Agglomeration Effect and Household Amenities have a Skills Bias?” *Journal of Regional Science*, Vol. 44(2), May 2004, pp. 201 – 223.
- Clark, D.E., W.E. Herrin, T.A. Knapp and N.E. White, “Migration and Implicit Amenity Markets: Does Incomplete Compensation Matter” *Journal of Economic Geography*, Vol. 3(3), July 2003, pp. 289-307.
- Clark, D.E., V. Novotny, R.J. Griffin, D. Booth, A. Bartošová, M.C. Daun and M. Hutchinson, “Willingness to Pay for Flood and Ecological Risk Reduction in an Urban Watershed”, *Water Science and Technology*, Vol. 45(9), 2002, pp. 235-242.
- Novotny, V., D.E. Clark, R.J. Griffin and D. Booth, “Risk Based Urban Watershed Management Under Conflicting Objectives” *Water Science and Technology*, Vol. 43(5) 2001, 69-78.
- Knapp, T.A., N.E. White and D.E. Clark, “A Nested Logit Approach to Household Mobility” *Journal of Regional Science*, Vol. 41(1), February 2001, pp. 1-22.
- Clark, D.E. and W.E. Herrin, “The Impact of Public School Attributes on Home Sale Prices in California” *Growth and Change*, Vol. 31(3), Summer 2000, 381-403.
- Clark, D.E. and T. Allison, “Spent Nuclear Fuel and Residential Property Values: The Influence of Proximity, Visual Cues and Public Information” *Papers in Regional Science*, Vol. 78(4), October 1999, 403-422.
- Clark, D.E., L. Michelbrink, T. Allison and W.C. Metz, “Nuclear Power Plants and Residential Housing Prices: Evidence from Two California Plants” *Growth and Change*, Vol. 28(4), Fall 1997, pp. 496-519.

- Metz, W.C. and D.E. Clark, "The Effect of Decisions About Spent Nuclear Fuel Storage on Residential Property Values", *Risk Analysis*, Vol 17(5), 1997, pp. 571-582.
- Clark, D.E. and W.E. Herrin, "Historical Preservation Districts and Home Sale Prices: Evidence from the Sacramento Housing Market" *Review of Regional Studies*, Summer 1997, Vol 27 (1), pp. 29-48.
- Clark, D.E., T.A. Knapp and N.E. White, "The Impact of Personal and Location Characteristics Upon Elderly Interstate Migration" *Growth and Change*, Vol. 27 (3), Summer 1996, pp. 327-351.
- Clark, D.E. and C.A. Murphy, "Countywide Employment and Population Growth: An Analysis of the 1980's" *Journal of Regional Science*, Vol 36(2),(May 1996), pp. 235-256.
- Clark, D.E. and T.A. Knapp, "The Hedonic Price Structure of Faculty Salaries at U.S. Colleges and Universities" *Review of Regional Studies*, Vol 25(2), (Fall 1995), pp. 117-142.
- Clark, D.E. and L.A. Nieves, "An Interregional Hedonic Analysis of Noxious Facility Impacts on Local Wages and Property Values" *Journal of Environmental Economics and Management*, Vol. 27, (November 1994), pp. 235-253.
- Clark, D.E. and W.J. Hunter, "The Impact of Economic Opportunity, Amenities and Fiscal Factors on Age-Specific Migration Rates" *Journal of Regional Science*, Vol. 32, No. 3, (August 1992), pp. 349-365.
- Ofek, H., J.R. Kahn, and D.E. Clark, "The Urbanization Deflator of the GNP, 1919-1984: Reply" *Southern Economic Journal*, Vol. 57, No. 4, (March 1991) pp. 1179-1182.
- Clark, D.E. and J.C. Cosgrove, "Amenities versus Labor Market Opportunities: Choosing the Optimal Distance to Move" *Journal of Regional Science*, Vol. 31, No. 3 (August 1991) pp. 311-328) August 1991.
- Clark, D.E. and J.C. Cosgrove, "Hedonic Prices, Identification, and the Demand for Public Safety" *Journal of Regional Science*, Vol. 30, No. 1, (January 1990), pp. 105-122.
- Clark, D.E. and J.R. Kahn, "The Two-Stage Hedonic Wage Approach: A Methodology for the Valuation of Environmental Amenities" *Journal of Environmental Economics and Management*, Vol. 16 (March 1989), pp. 106-120.
- Clark, D.E. and J.R. Kahn, "The Social Benefits of Urban Cultural Amenities" *Journal of Regional Science*, Vol. 54, August 1988, pp. 363-377
- Clark, D.E., J.R. Kahn and H.Ofek, "City Size, Quality of Life, and the Urbanization Deflator of the GNP: 1910-1984" *Southern Economic Journal*, Vol. 54, January 1988, pp. 701-714.

Book Chapters, Conference Proceedings and Nonrefreed Articles

- Clark, D.E., J. M. McGibany and A. Myers., "The Effects of 9/11 on the Airline Travel Industry," in *The Impact of 9/11 on Business and Economics: The Business of Terror*, edited by Matthew J. Morgan, 2009, pp. 75-86.
- Clark, D.E. , "Amenity Valuation, Incomplete Compensation and Migration", invited book chapter prepared for graduate level text entitled "Environmental Valuation: Intraregional and Interregional Perspectives" edited by John I. Carruthers and Bill Mundy, 2006, pp. 79-97, Ashgate series in Urban Planning and Environment.

- A. Bartošová, D.E. Clark, V. Novotny and K.S. Taylor, "Using GIS to Evaluate the Effects of Flood Risk on Residential Property Values", Published in an edited US EPA Conference Proceedings distributed on CD-ROM, Fall 2000.
- Clark, D.E., "Hedonic Values of Noxious Activity: A Comparison of U.S. Worker Responses by Race and Ethnicity" in *Evaluation of the Built Environment for Sustainability*, P.S. Brandon, P.L. Lombardi, and V. Bentivegna, eds., pp. 382398, E&FN Spon, Chapman and Hall, New York, 1997.
- Metz, W.C., T. Allison and D.E. Clark, "Does Utility Spent Fuel Storage Affect Local Property Values?" *Radwaste Magazine*, Vol. 4(3) May 1997, pp. 27-33.

Current Working Papers

- "The Benefits of Environmental Improvement: Estimates from Space-Time Analysis", [with John Carruthers], 2016.
- "No Shut-Off" Policies and Natural Gas Consumption", [with A. Hanson, F. Nourzad and C. Dybicz], 2016.

Department of Energy Technical Memos

- Nieves, L.A. and D.E. Clark, "Determining Perception-Based Impacts of Noxious Facilities on Wage Rates and Property Values", ANL/EAIS/TM-65, July 1991 (Printed Feb. 1992).
- Nieves, L.A., D.E. Clark and D. Wernette, "Update of Identification and Estimation of Socioeconomic Impacts Resulting from Perceived Risks and Changing Images: An Annotated Bibliography" ANL/EAIS/TM-68, August 1991.

Funded Research Proposals

- Co-investigator on joint EPA/NSF grant proposal entitled "Risk Based Urban Watershed Management - Integration of Water Quality and Flood Control Objectives". [PI - Dr. Vladimir Novotny, Co-investigator - Dr. Robert Griffin; Consultant - Dr. Doug Booth]. Three year grant totaling \$880,335. Funding approved, 10/1/97 - 12/31/2001.

Papers Presented at Scholarly Meetings and Professional Workshops

- "Moral Hazard in Utility Regulation: Evidence from State "No Shut-Off" Policies [with Catherine Dybicz, Andrew Hanson and Farrokh Nourzad], presented at the 53rd Annual Meetings of the Southern Regional Science Association, March 27-29, 2014, San Antonio, TX.
- "The Benefits of Environmental Improvement: Estimates from Space-Time Analysis", [with John Carruthers], presented at the 52nd Annual Meetings of the Southern Regional Science Association, April 4-6, 2013, Washington, DC.
- "Transportation and Industrial Property Rents in the Chicago Metropolitan Area" [with Anthony Pennington-Cross and Maria Ibanez] presented at the 51st Annual Meetings of the Southern Regional Science Association, March 21-25, 2012, Charlotte, NC.

- “The Benefits of Historic Preservation” [with John Carruthers and Michael Tealdi], at the 49th Annual Meetings of the Southern Regional Science Association, March 25, 27, 2010, Washington, DC.
- “Deriving Benefit Estimates for Environmental Improvement using Intra-City Hedonic Estimates”, [with John I. Carruthers] at the 48th Annual Meetings of the Southern Regional Science Association, April 2-4, 2009, San Antonio, TX.
- “Rural Migration Choices: The Role of Equilibrium and Disequilibrium Influences” [with Bill Adamson and Mark Partridge] at the 47th Annual Meetings of the Southern Regional Science Association, March 27-29, 2008, Washington, DC.
- “Valuing Environmental Quality: A Space-Based Strategy” [with John I. Carruthers] presented by co-author at European Regional Science Association meetings in Paris Fr, August 2007, and also at the 2007 meetings of the North American Regional Science Council, in Savannah, GA in November 2007.
- “The Differential Importance of Locational Attributes on Urban and Rural Migrants: Evidence from the NLSY” [with Bill Adamson and Mark Partridge] at the 46th Annual Meetings of the Southern Regional Science Association, March 29-March 31, 2007. Also chaired one session.
- “Estimating the Demand for Environmental Quality: Evidence from Seattle” [with John Carruthers and Natasya Gray] at the 46th Annual Meetings of the Southern Regional Science Association, March 29-March 31, 2007, Charleston, SC.
- “Incomplete Compensation and Migration Behavior: Has Anything Changed Between 1990 and 2000?”, [with William Herrin, Tom Knapp and Nancy White], presented at the 45th Annual Meetings of the Southern Regional Science Association, March 30-April 1, 2006, St. Augustine, FL.
- “State Sales-Below-Cost Laws and Statewide Retail Gasoline Markets” [with Steven E. Crane] presented at the 44th Annual Meetings of the Southern Regional Science Association in Washington, DC, April 8-10, 2005.
- “Assessing the Determinants of Willingness to Pay for Urban Flood Control: The Role of Locational, Demographic and Attitudinal Factors” [with Robert Griffin and Vladimir Novotny] presented at the 44th Annual Meetings of the Southern Regional Science Association in Washington, DC, April 7-9, 2005.
- “Migration and Local Fiscal Conditions” [with Tom Knapp and Nancy White] presented at the 44th Annual Meetings of the Southern Regional Science Association in Washington, DC, April 7-9, 2005.
- “Evaluating the Long-Run Impacts of the 9/11 Terrorist Attacks on U.S. Airline Travel” [with Scott Blunk and James McGibany] presented at the Midwest Economic Association Annual Meetings, March 11-13, 2005, Milwaukee, WI.
- “Young Urban and Rural Migrants: The Differential Role of Amenities, Fiscal Factors, and Job Opportunities” [with Dwight Adamson and Mark Partridge] at the 43rd Annual Meetings of the Southern Regional Science Association in New Orleans, LA March 11-13, 2004. Also presented at the 42nd Annual Meetings of the Southern Regional Science Association in Louisville, KY, April 10-12, 2003.
- “Testing the Robustness of a Risk Information Processing Model” [with Robert Griffin, Maria Powell, Sharon Dunwoody, Kurt Neuwirth and Vladimir Novotny], (presented by co-author) at the Association for Education in Journalism and Mass Communication annual meetings in Toronto, Canada, August 2004.

- “Do Urban Agglomeration Effects and Household Amenities have a Skills Bias?” [with Dwight Adamson and Mark Partridge], presented at the 41st Annual Meetings of the Western Regional Science Association, Monterey, CA, February 2002.
- “Forecasting Housing Prices with Hedonic Models” [with Steven Crane] presented at the 41st Annual Meetings of the Western Regional Science Association in Monterey CA, February 2002.
- “Willingness to Pay for Flood Risk Reduction” presented at the 39th Annual Meetings of the Western Regional Science Association, Palm Springs, CA, February 2001, and also to EPA/NSF Program Workshop, April 2001, San Francisco, CA.
- “Spatial Disequilibrium and Low Skilled Worker Migration: Does Incomplete Amenity Compensation Matter?” [with William E. Herrin, Thomas A. Knapp and Nancy E. White] presented at the 46th North American Meetings of the Regional Science Association International Meetings, November 1999, Montreal, Canada. (I did not attend the meetings. My co-author presented the paper.)
- Presented “Are Worker’s Wages Driven by National or Local Factors?” [co-authored with Dwight W. Adamson and Mark D. Partridge] at the graduate student seminar at University of Chicago, April 2000.
- Panel discussant on *Implications of Demographics: Exploding the Myths*, session held at the 1999 Wisconsin Housing Conference, Center for Urban Land Economics Research, Madison, WI May 12, 1999.
- “Factors Influencing Rural/Urban Migration Patterns and the Role of Amenities” [with Dwight W. Adamson and Mark D. Partridge] presented at the Missouri Valley Economic Association Meetings, March 1999. (I did not attend the meetings. My co-author presented the paper.)
- “Are Worker’s Wages Driven by National or Local Factors?” [with Dwight W. Adamson and Mark D. Partridge] presented at the Annual Meetings of the Western Regional Science Association, Feb. 21-24, 1999, Ojai, CA.
- ”Using GIS to Evaluate the Effects of Flood Risk on Residential Property Values” [with Alena Bartosova, Vladimir Novotny and Kyra Taylor] at EPA conference on Environmental Problem Solving with Geographic Information Systems, September 21-24, 1999 in Cincinnati, OH.
- “Ignoring Whistle Bans and Residential Property Values: A Hedonic Housing Price Analysis” presented at the 45th North American Meetings of the Regional Science Association International Meetings, November 11-14, 1998, Santa Fe, NM.
- Presented “Overview of the Interrelationship between Historic Preservation and Property Value” as invited speaker at *Seminar of Experts on the Data and Methodologies for Analyzing the Economic Impacts of Historic Preservation* held at Brookings Institution, Washington DC., October 13, 1998.
- “Migration and Implicit Amenity Markets: Does Over-Compensation Matter” [with William E. Herrin, Tom A. Knapp and Nancy E. White] presented at the 45th North American Meetings of the Regional Science Association International Meetings, November 11-14, 1998, Santa Fe, NM.
- "Elderly Mobility and Urban Characteristics: A Nested Logit Approach" [with Tom Knapp and Nancy White] presented at the 36th Annual Meetings of the Southern Regional Science Association Meetings, Memphis, TN, April 17-19, 1997.

- "Public School Quality and Home Sale Prices: Evidence from a California Housing Market" [with William E. Herrin] presented at the 36th Annual Meetings of the Western Regional Science Association Meetings, Hawaii, Feb. 23-27, February 1997.
- "Nuclear Power Plants and Residential Property Values: A Comparison of Three California Sites" presented at the annual meetings of the Regional Science Association International in Washington, DC, November 1996. This paper was also presented to the Research Colloquium at the University of the Pacific, Stockton, CA, December 1996.
- "Historical Preservation Districts and Home Sale Prices: Evidence from the Sacramento Housing Market" [with William E. Herrin] presented at the annual meetings of the Midcontinent Regional Science Association in Madison, WI, June 1996.
- "Public Information, Nuclear Power Plants, and Residential Property Values." [with Tim Allison] presented at the 42nd North American Meetings of the Regional Science Association International in Cincinnati, OH, November 1995.
- "Elderly Intra-metropolitan Mobility and Urban Characteristics." [with Nancy E. White and Tom A. Knapp] presented at the 42nd North American Meetings of the Regional Science Association International in Cincinnati, OH, November 1995.
- "Hedonic Values of Noxious Activity: A Comparison of U.S. Worker Responses by Race and Ethnicity." presented at an international workshop entitled *Environmental Impact Evaluation of Buildings and Cities for Sustainability*, September 13-15, 1995, Florence, Italy.
- "The Impact of Personal Characteristics and Location Specific Characteristics upon Elderly Migration: Evidence from the 1990 PUMS Data." [With Thomas A. Knapp and Nancy White] presented at the Western Regional Science Association Meetings, February 1995, San Diego, CA.
- "The Hedonic Structure of Faculty Salaries at U.S. Colleges and Universities." [with Thomas A. Knapp] presented at Western Regional Science Association Meetings, February 1994, Tucson, AZ.
- "The Importance of Amenities and Local Fiscal Conditions to Elderly Migrants." [with Thomas A. Knapp and Nancy E. White] presented at the Regional Science Association International Annual Meetings, November 11-14, 1993, Houston, TX; Western Regional Science Association Meetings, February 1994, Tucson, AZ.
- "Renters versus Owners: The Differential Impact of Noxious Facilities." [with Leslie A. Nieves], presented at the Annual Meetings of the Southern Economic Association, November 21-23, 1993, New Orleans, LA.
- "Do Noxious Facilities Affect Gross Migration Flows? Evidence from a Countywide Model." Presented at the 39th North American Meetings of the Regional Science Association International, Chicago, IL, November 1992.
- "Hedonic Wage Adjustments and Wrongful Death Damages." Presented at the Annual Meetings of the Midwest Economics Association, Chicago, IL, March 1992.

- "National and Regional Housing Start Models: A Comparison of Forecasting Performance." Presented at the Annual Conference of the Southern Economic Association, Nashville, TN, November 1991. (Also presented to the Milwaukee Chapter of the American Statistical Association, Milwaukee, WI, February, 1992).
- "Wage and Property Value Impacts Due to Public Perceptions of Noxious Facilities in the U.S." Presented at the Annual Meeting of the Society for Risk Analysis, Baltimore, MD, December 1991, [with Leslie A. Nieves].
- "An Interregional Hedonic Analysis of Noxious Facility Impacts on Local Wages and Property Values." Presented at the Annual Conference of the Regional Science Association International, New Orleans, LA, November 1991.
- "The Influence of Amenities On Housing Starts: Evidence From A County-Wide Model." Annual Meetings of the Mid-Continental Regional Science Association, May 1991, Chicago, IL, [With James M. McGibany]
- "Public Assistance and Age, Race, And Sex-Specific Migration In A Simultaneous Equation Framework." Annual Meetings of the Mid-Continental Regional Science Association, May 1991, Chicago, IL, [With Scott W. Harrold & William J. Hunter]
- "Sectoral Employment Effects of Government Expenditures: The Role of Defense Spending in the 1980's." Annual Meetings of the Midwest Economic Association, St. Louis, MO, April 1991 [With Christopher A. Murphy].
- "The Impact of State Taxes, Amenities, and Socio-Demographic Characteristics on Migration Rates." Southern Economic Association Meetings, New Orleans, Louisiana, November 17-20, 1990. [With William Hunter]
- Panel Discussion Participant, Joint Center for Housing Studies Housing Research Conference, Harvard University, May 1990.
- "Amenities Versus Labor Market Opportunities: Choosing the Optimal Distance to Move." Midwest Economics Association Meetings, Cincinnati, Ohio, April 6, 1989. [With James C. Cosgrove]
- "Hedonic Prices, Identification, and the Demand for Public Safety" Annual Meetings of the Midwest Economics Association, March 1988 [With James Cosgrove].
- "The Social Benefits of Urban Cultural Amenities" Annual Meetings of Northeast Regional Science Association, May 1987, Binghamton, NY [With James R. Kahn].
- "Air Quality, Willingness to Pay, and a Two-Stage Hedonic Wage Model" Annual Meetings of Midwest Economics Association, March 1987, St. Louis, MO.
- "City Size, Quality of Life, and the Distribution of Population in a System of Cities." Annual Meetings of the Southern Economic Association, November 1983, Washington, D.C., [With James R. Kahn and Haim Ofek].

Other Scholarly Activities

Occasional Reviewer, *Growth and Change*, *Journal of Regional Science*, *Journal of Environmental Economics and Management*, *Review of Social Economy*, *Quarterly Journal of Business & Economics*, *Journal of Business & Economics*, *Review of Regional Studies*, *Regional Studies*, *Southern Economic Journal*, *Risk Analysis*, *Journal of Environmental Management*, *Journal of Economic Studies*, *Policy Studies Journal*, *Economics of Education Review*, *National Science Foundation*, *Social Sciences and Humanities Research Council of Canada*, *Papers in Regional Science*, *Real Estate Economics*, *Economic Issues*, *Journal of Cultural Economics*.

REFERENCES: Available on request.