# Professor F. G. Hayden Ph.D.

University of Nebraska-Lincoln Economics (402) 472-2332 Email: ghayden1@unl.edu

## Education

Ph D, University of Texas-Austin, 1968.

Major: Economics

BA, Kansas State University, 1962.

Major: Economics

## **Professional Positions**

#### Government

Commissioner, Five-state Low Level Radioactive Waste Compact Commission. (September 1, 1995 - August 15, 2002).

Special Assistant to the Governor, Office of Nebraska Governor. (January 1982 - December 1984).

## Military

EM, U.S. Army Reserve. (July 1962 - June 1968).

#### **Professional**

Professor, University of Nebraska-Lincoln. (August 1967 - Present).

## **Licensures and Certifications**

Life Office Management Association Courses completed, Life Office Management Association. (July 1962 - Present).

## **Professional Memberships**

European Association for Evolutionary Political Economy. (1978 - Present).

Association for Social Economics. (2003 - 2011).

Secretary-Treasurer, Vice President, Program Chair, President, Board of Directors, Board of Trustees, Association for Evolutionary Economics. (1978 - 2011).

Founder and regular presentations, Association for Institutional Thought. (1978 - 2011).

Economics Program Chairperson, Western Social Science Association. (1977 - 2011).

Platte River Basin Tax Study-Nebraska. (1977).

Nebraska Water Resources Center's Groundwater Reservoir Management Social Impacts Study. (1975).

## **Development Activities Attended**

Workshop, "Administering the Award," NURAMP UNL, Lincoln, NE. (October 16, 2012).

Workshop, "Research Responsibility," NURAMP, Lincoln, NE. (October 9, 2012).

Workshop, "Preparing and Submitting Proposals," NURAMP UNL, Lincoln, NE. (September 26, 2012).

Workshop, "Introduction to Research Resources at UNL," NURAMP UNL, Lincoln, NE. (September 18, 2012).

Conference Attendance, "England-Clark Conference," Department of Economics, UNL, Lincoln, NE. (April 7, 2011 - April 8, 2011).

Conference Attendance, Western Social Science Association. (April 2009 - April 2010).

Seminar, Department of Economics, UNL. (April 1, 2009 - March 31, 2010).

#### **Awards and Honors**

Invited to be included in Who's Who in America., Who's Who in America. (2011).

Selected to be member of 2011 Edition of Who's Who Among Executives and Professionals, Biltmore Who's Who. (2011).

Newspaper article recognizing career achievements, Lincoln Journal Star. (June 13, 2010).

Economics Professor of the Year, Gamma Chapter, Omicron Delta Epsilon, University of Nebraska-Lincoln. (April 28, 2004).

Nominee, College Distinguished Teaching Award, College of Business Administration, University of Nebraska-Lincoln. (2003).

Selected for inclusion in Academic Keys Who's Who in Business Higher Education. (2003).

Awarded the distinction of "Fellow" by the UNL Center for Great Plains Studies. (2002).

Recognition of Appreciation from people of Boyd County, Nebraska for dedicated service on Central Interstate Low-Level Radioactive Waste Compact Commission. (2001).

Recognized by UNL Department of Intercollegiate Athletics-Academic Programs for participation in Supplemental Instruction in coordination with the Hewitt Academic Center for Student-Athletes. (1999).

Recognized by UNL Department of Part-Time Student Services and Degree Options for support and significant impact on older students. (1999).

Research Initiative Appreciation, UNL, Office of Vice-Chancellor for Research. (1999).

Economics Professor of the Year, Gamma Chapter, Omicron Delta Epsilon, University of Nebraska-Lincoln. (April 30, 1999).

Recognition of Appreciation from people of Boyd County, Nebraska for dedicated service on Central Interstate Low-Level Radioactive Waste Compact Commission. (1998).

Honored guest at Nebraska Commission on the Status of Women's 1997 Women of Distinction Award Luncheon. (1997).

Honored by University of Missouri-Kansas City, Department of Economics, for Scholarship. (1996).

Recognition Award, Parents Association and Teaching Council of University of Nebraska. (1996).

Guest speaker at Albert Bauer Award Banquet, Lincoln AFL-CIO. (1995).

Outstanding Service Award, Association for Evolutionary Economics. (1995).

Recognition Award, Parents Association and Teaching Council of University of Nebraska. (1995).

Hungarian Government funded a research stay of Hungarian professor of technological development with Professor Hayden at UNL. (January 1995).

Ecological-economics publications recognized in ecological RESECON list serve. (1994).

Recognition Award, Parents Association and Teaching Council of University of Nebraska. (1994).

Australia funded professor for a research visit with Professor Hayden at UNL, Center for Agriculture and Resource Economics, University of New England, Armidale. (October 1994).

Selected as a National Celebrity to write an essay on solutions for 21st Century, Celebrity Outreach. (1993).

National Mortar Board Award. (April 24, 1993).

Keynote Speaker for annual Meeting, Netherlands Association for Post-Keynesian Studies, Erasmus University, Rotterdam. (1992).

Recognition Award, Parents Association and Teaching Council of University of Nebraska. (1992).

Recognition Award, Parents Association and Teaching Council of University of Nebraska. (1991).

Received University Lecture Service Presentation, University of Wisconsin, University Lecture Series. (1990).

Recognition Award, Parents Association and Teaching Council of University of Nebraska. (1990).

World Economics Forum recognized as leading world decision maker and key player. (1990).

Recognition Award, Parents Association and Teaching Council of University of Nebraska. (1989).

West German Government Research Society funded Science Stay in Germany for delivering policy modeling lectures and conducting economic development interviews. (1988).

Invited paper, Fifth International Congress for Social Economics, York, England. (August 1988).

Outstanding Faculty Award, International Fraternity of Delta Sigma Pi. (1987).

Selected by British Economic and Social Research Council to deliver paper, select participants, plan, and co-chair London Conference of U.S. and European economists. (1987).

West German Government Research Society funded German professor's research stay with Professor Hayden at UNL. (June 1987).

Certificate of Appreciation, Federal Learning Disabilities Project. (1986).

Certificate of Appreciation, Western Governor's Association for service on Western Governors' Economics Research Technical Advisory Committee. (1986).

Governor's Fellows Program, American Psychological Association's Monitor. (1986).

Governor's Award. (1985).

International Social Science Council in Paris, International Social Science Council and Bank of Sweden Tercenternary Foundation. (1984).

Layman Research Fund Grant. (1984).

U.S. Social Science Research Council. (1984).

Kudos Section of NU Board of Regents. (1979).

University of Nebraska Distinguished Teacher Award. (1978).

Gold Key Award, Delta Tau Kappa: The International Social Science Honor Society. (1977).

Kudos Section of Board of Regents, UNL. (1977).

Selected to be featured in America's Names and Faces. (1977).

Recognized as "most important man in the whole appropriations process" for the State of Nebraska, Lincoln Journal Star. (January 1971).

Phi Kappa Phi Honor Society. (1966).

## **TEACHING**

## **Teaching Experience**

#### **University of Nebraska-Lincoln**

ECON 211, Principles of Macroeconomics, 4 courses.

ECON 212, Principles of Microeconomics, 21 courses.

ECON 389, Current Econ Issues, 7 courses.

ECON 399, Independent Study, 3 courses.

ECON 472, Efficiency in Government, 14 courses.

ECON 499H, Independent Study, 1 course.

ECON 872, Efficiency in Government, 14 courses.

## **Directed Student Learning**

## **Doctorate (committee member)**

Doctorate (committee member), Economics. (2011 - Present).

Advised: Katie Steenson

Doctorate (committee member), Marketing. (2008 - 2011).

Advised: Shannon Cummins

Doctorate (committee member), Other (Within University of Nebraska-Lincoln). (2006 - 2011). Advised: Doug Oxley

Doctorate (committee member), Other (Within University of Nebraska-Lincoln). (2004 - 2006). Advised: Kirsten Rosacker

Doctorate (committee member), Other (Within University of Nebraska-Lincoln). (2004 - 2006). Advised: Myla Browne

Doctorate (committee member), Other (Outside University of Nebraska-Lincoln). (2004 - 2005). Advised: Sandra E. Price

### **Doctorate (committee thesis reader)**

Doctorate (committee thesis reader), Other (Outside University of Nebraska-Lincoln). (2006). Advised: Matthew Gray

### Masters (committee chair/supervisor)

Masters (committee chair/supervisor), Economics. (2006 - 2007). Advised: Tristan Markwell

### **Masters (committee member)**

Masters (committee member), Economics. (2005). Advised: Ron Guay

#### Other

Economics 399, "Relationship between economic theory and actual workplace.," Economics. (January 2014 - May 2014).

Advised: Xingjian Wang

Economics 399, "Theoretical Understanding of Interlocking Directoships," Economics. (January 2012 - May 2012).

Advised: Tyson Johnson

"Article search, analysis, and data collection," Economics. (September 2010 - August 2011). Advised: Alyx Dodds

"Interlocking Power Blocs," Economics. (August 2010 - December 2010). Advised: Aaron Pool

Postbaccalaureate, Economics. (January 2007 - May 2007). Advised: Tristan Markwell

Postbaccalaureate, Economics. (August 2006 - December 2006). Advised: Tristan Markwell

Postbaccalaureate, Economics. (August 2006 - December 2006). Advised: Tristan Markwell

Postbaccalaureate, Economics. (May 2006 - August 2006). Advised: Tristan Markwell

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Postbaccalaureate, Economics. (May 2006 - August 2006).

Advised: Tristan Markwell

#### Senior/Honors Thesis

Senior/Honors Thesis, Economics. (January 2015 - Present).

Advised: Yuhei Minami

Senior/Honors Thesis, Economics. (January 2008 - May 2008).

Advised: Jacob Brooker

### **Awards and Honors**

Member of Academic Key's Who's Who in Business Higher Education, Academic Key's Who's Who in Academia. (2011).

Newspaper article recognizing career achievements, Lincoln Journal Star. (June 13, 2010).

Invited to attend professor dinner of UNL's Alpha Xi Delta., Alpha Xi Delta. (September 28, 2009).

Certificate of Recognition for Contributions to Students, UNL Parents Association and UNL Teaching Council for contributions to students. (January 2009).

Five Year Recognition Plaque, UNL Parents Association and UNL Teaching Council for contributions to students for five years. (January 30, 2009).

Included in Who's Who Among America's Teachers. (2006).

Nominee, College Distinguished Teaching Award, College of Business Administration, University of Nebraska-Lincoln. (2005).

Recognized by University of Nebraska President J. B. Milliken as one of his great teachers at the, President of University of Nebraska. (September 2004).

#### RESEARCH

## **Published Intellectual Contributions**

#### Books

- Hayden, G. (2006). Policymaking for a Good Society: The Social Fabric Matrix Approach to Policy Analysis and Program Evaluation. *Policymaking for a Good Society: The Social Fabric Matrix Approach to Policy Analysis and Program Evaluation*. New York: Springer.
- Hayden, G. (1999). In Phillip O'Hara (Ed.), *Social Fabric Matrix in Encyclopedia of Political Economy*. London: Routledge.
- Hayden, G. (1988). In Marc. R. Tool (Ed.), A Geobased National Agricultural Policy for Rural Community Enhancement, Environmental Vitality and Income Stabilization in An Institutionalist Guide to Economics and Public Policy. New York: M.E. Sharpe, Inc.
- Hayden, G. (1978). In Cale Hudson (Ed.), Fiscal Equity of the Nebraska Education System in Analysis of the Nebraska Public School System. Lincoln: Nebraska State Department of Education.

Hayden, G. (1970). *Book* (pp. 156). Austin, Texas: Institute of Public Affairs/ The University of Texas at Austin.

## **Book Chapters**

- Hayden, G. (2011). Integrating the Social Structure of Accumulation and Social Accounting Matrix with the Social Fabric Matrix. In Frederick S. Lee (Ed.), *Social Provisioning, Embeddedness, and Modeling the Economy*. Chichester, West Sussex: Wiley-Blackwell.
- Hayden, G. (2009). Normative Analysis of Instituted Processes. In Tara Natarajan, Wolfram Elsner, and Scott Fullwiler (Ed.), *Institutional Analysis and Praxis: The Social Fabric Approach*. New Yorkl: NY: Springer.
- Hayden, G. (2009). Utilization of the Social Fabric Matrix to Articulate a State System of Financial Aid for Public Schoools and to Derive Conceptual Conclusions (Published by Springer). In Tara Natarajan, Wolfram Elsner, and Scott Fullwiler (Ed.), *Institutional Analysis and Praxis: The Social Fabric Matrix Approach*. Springer.
- Hayden, G. (2009). Utilizing the Social Fabric Matrix to Articulate Circular and Cumulative Causation for Conceptual Conclusions (Published by Routledge). In Sabastin Berger (Ed.), *The Foundations of Evolutionary Economics: The Principle of Circular and Cumulative Causation (published by Routledge)*. New York: Routledge.
- Hayden, G. (2003). In Marc R. Tool and Paul Dale Bush (Ed.), *Policy Concerns Regarding Ecologically Sound Disposal of Industrial Waste Materials*. Boston: Institutional Analysis of Economic Policy, Kluwer Academic Publishers.
- Hayden, G., Bolduc, S. (2000). In John Groenewegen and Wolfram Elsner (Ed.), Contracts and Costs in a Corporate/Government System Dynamics Network: A United States Case. Dordrecht: Kluwer Academic Publication.
- Hayden, G. (1999). In R. Kerrey Turner with Kenneth J. Button and Peter Nijkamp (Ed.), *Issues in Ecosystem Valuation: Improving Information for Decision Making*. Cheltenham: Edward Elgar Publishing Limited.
- Hayden, G. (1998). *Normative Analysis of Instituted Processes in Festschrift in Honor of the Scholarship of Paul Dale Bush.* London: Edward Elgar Publishing, Ltd.
- Hayden, G. (1998). Social Fabric Matrix in Encyclopedia of Political Economy. London: Routledge.
- Hayden, G., Stephenson, K. (1993). In John Groenewegen (Ed.), *Corporate Networks: A U.S. Case Study in New Approaches to Corporate Network Analysis*. London: Edward Elgar Publishers.
- Hayden, G. (1993). In Marc R. Tool (Ed.), *Institutionalist Policymaking in Institutional Economics: Theory, Method, Policy.* Boston: Kluwer-Nijhoff.
- Hayden, G. (1993). In Warren J. Samuels and Geoff Hodgson (Ed.), *Theory and Policy of Agricultural Economics in Handbook on Institutional and Evolutionary Economics* (vol. 2). Cheltenham, Glos: Edward Elgar Publishing, Ltd.
- Hayden, G. (1993). In Warren J. Samuels and Geoff Hodgson (Ed.), *Theory of Economic Policy in Handbook on Institutional and Evolutionary Economics* (vol. 1). Cheltenham, Glos: Edward Elgar Publishing, Ltd.

Hayden, G. (1991). Principles of Policymaking. In Warren J. Samuels (Ed.), *Institutional Economics. Recent Economic Thought: Development, Tensions, Prospects*. Boston: Kluwer-Nijhoff.

#### **Refereed Journal Articles**

- Hayden, G. (in press). Using the Social Fabric Matrix to Establish Corporate Accounting Consistent with Normative Criteria Regarding Climate Change. Forum for Social Economics, Taylor & Francis Group.
- Hayden, G. (2014). Restructuring Double-Entry Accounting for Climate Change Remediation by Monetary Authorities. *Journal of Economic Issues, Taylor and Francis Group, 48*.
- Hayden, G. (2013). Network Analysis for Modern Monetary Theory. *Journal of Economic Issues*, 47.
- Hayden, G., Garner, A. M., Hoffman, J. L. (2013). Corporate, Social, and Political Networks of Koch Industries, Inc. and TD Ameritrade Holding Corporation: Extension to the State of Nebraska. *Journal of Economic Issues, M.E. Sharpe, Inc., 47*, 63-93.
- Hayden, G. (2012). Network Analysis for Modern Monetary Theory: Alternative Paths of Ongoing Institutions. *Journal of Economic Issues*, 47, 575-584.
- Hayden, G., Dodds Garner, A. M., Hoffman, J. L. (2012). The Integrated Corporate, Social, and Political Networks of Koch Industry Inc. and TD Ameritrade Corporation. *Journal of Economic Issues*. 47, 63-93.
- Hayden, G. (2011). Assessment of the Possibility of Integrating the Social Structurre of Accumulation, Social Accounting Matrix, and the Social Fabric Matrix Approach to Analysis. *The American Journal of Economics and Sociology*, 70, 1208-1233.
- Hayden, G. (2011). Integrating the Social Structure of Accumulation and Social Accounting Matrix with the Social Fabric Matrix. *The American Journal of Economics and Sociology, 70*, 1208-1233.
- Hayden, G. (2011). Usefulness to Original Institutional Economics (OIE) of Normative Criteria Theory in the Frameworks of Elinor Ostrom's Institutional Analysis and Development (IAD) and Paul A. Sabatier's Advocacy Coalition Framework (ACF). *Journal of Economic Issues,* 45, 10 pages.
- Hayden, G., Campbell, E., Cummins, S. (2010). The Ranking of Contractors to the U.S. Department of Defense According to Integrated Power Blocs Among the Contractors. *Journal of Economic Issues*.
- Hayden, G. (2008). Circular and Cumulative Causation and the Social Fabric Matrix. *Journal of Economic Issues, 42*.
- Hayden, G., Hoffman, J. (2007). Using the Social Fabric Matrix to Analyze Institutional Rules Relative to Adequacy in Education Funding. *Journal of Economic Issues, 41*.
- Hayden, G. (2006). The Inadequacy of Forrester System Dynamics Computer Programs for Institutional Principles of Hierarchy, Feedback and Opinions. *Journal of Economic Issues, 40.*
- Hayden, G. (2005). Combining Equity and the Precautionary Principles: Examples. Drawn from Hoy Production in Poland. *Journal of Economic Issues*, 39.

- Hayden, G. (2004). Network Consequences Due to Oligopolists and Oligopsonists in the Hog Industry, Pollution from Hog Production, and the Failure to Regulate Ecological Criteria. *Journal of Economic Issues*, 38.
- Hayden, G. (2003). Endangered Democratic Institutions and Instrumental Inquiry. *Journal of Economic Issues*, 37.
- Hayden, G., Wood, K. R., Kaya, A. (2002). The Use of Power Blocs of Integrated Corporate Directorships to Articulate a Power Structure: Case Study and Research Recommendators. *Journal of Economic Issues*, *36*.
- Hayden, G. (2002). Policymaking Network of the Iron–Triangle Subgovernment for Licensing Hazardous Waste Facilities. *Journal of Economic Issues*, 36.
- Hayden, G., Fullwiler, S. (2001). Analysis of the Financial Assurance Plan in the License Application for a Low-Level Radioactive Waste Disposal Facility. *Journal of Economic Issues*, 35.
- Hayden, G., Bolduc, S. (1998). Redistributing Income Upward Though the Cost-Plus Reimbursement Terms of Subgovernment Contracts. *Journal of Economics Issues, 32*.
- Hayden, G., Bolduc, S. R. (1997). Political and Economics Analysis of Low-Level Radioactive Waste. *Journal of Economic Issues*, 31.
- Hayden, G. (1996). Issues in Ecosystem Valuation: Improving Information for Decision Making. *Journal of Ecological Economics*.
- Hayden, G. (1995). Comparison of the Corporate Decision Networks of Nebraska and the United States. *Journal of Economic Issues*, 29.
- Hayden, G. (1995). Instrumental Policymaking: Policy Criteria in a Transactional Context. *Journal of Economic Issues*, 29.
- Hayden, G. (1995). Reply to a Comment on 'Order Matters'...". Journal of Economic Issues, 29.
- Hayden, G. (1993). Ecosystem Valuation: Combing Economics, Philosophy, and Ecology. *Journal of Economic Issues*, 27.
- Hayden, G. (1993). Order Matters, and Thus So Does Timing: Graphical Clocks and Process Synchronicity. *Journal of Economic Issues*, 27.
- Hayden, G., Stephenson, K. (1992). Overlap of Organizations: Corporate Tranorganization and Veblen's Thesis on Higher Education. *Journal of Economic Issues*, 27.
- Hayden, G. (1991). Instrumental Valuation Indicators for Natural Resources and Ecosystems. *Journal of Economic Issues*, 25.
- Hayden, G., Eberle, D. (1991). Critique of Contingent Valuation and Travel Cost Methods for Valuing Natural Resources and Ecosystems. *Journal of Economic Issues, 25*.
- Hayden, G. (1990). Wetlands Provisions of the 1985 and for the 1990 Farm Bill. *Journal of Economic Issues*, 24.
- Hayden, G. (1989). Public Pension Power for Socioeconomic Investments. *Journal of Economic Issues*, 23.

- Hayden, G. (1989). Economics for What: Policymaking or Abstract Paradigm Building? *Journal of Economic Issues*, 23.
- Hayden, G. (1988). Values, Beliefs and Attitudes in a Social Fabric Matrix. *Journal of Economic Issues*, 22.
- Hayden, G. (1987). Evolution of Time Constructs and Their Impact on Socioeconomic Planning. *Journal of Economic Issues*, 21.
- Hayden, G., Lee, H. Y. (1986). Degregori's A Theory of Technology: A Review Article. *Journal of Economic Issues*, 20.
- Hayden, G. (1986). Defining and Articulating Social Change Through the Social Fabric Matrix and System Digraph. *Journal of Economic Issues*, 20.
- Hayden, G. (1986). Family Farmland Reserve: A State Government Program for Restructuring Farm Debt. *Journal of Economic Issues*, 20.
- Hayden, G. (1986). Rejoiner to David Vail's Comments on National Agricultural Policy. *Journal of Economic Issues*, 20.
- Hayden, G. (1985). A Transdisciplinary Integration Matrix for Economics and Policy Analysis. *Social Science Information*, 24.
- Hayden, G., Kruse, D., Williams, S. (1985). Industrial Policy at the State Level in the U.S. *Journal of Economic Issues*, 19.
- Hayden, G. (1984). A Geobased National Agricultural Policy for Rural Community Enhancement, Environmental Vitality and Income Stabilization. *Journal of Economic Issues*.
- Hayden, G. (1982). Institutionalist Analysis of the Political Economy of Food and Nutrition. *Review of Institutional Thought.*
- Hayden, G. (1982). Organizing Policy Research Problems Through the Social Fabric Matrix: A Boolean Digraph Approach. *Journal of Economic Issues, 16.*
- Hayden, G. (1982). Invention and Instrumentalism, The Differences Between Tool Use and Tool Combinations. *Journal of Economic Issues, 16*.
- Hayden, G. (1982). Social Fabric Matrix: From Perspective to Analytical Tool. *Journal of Economic Issues*, 16.
- Hayden, G. (1981). An Assessment Dependent Upon Technology. Journal of Economic Issues, 15.
- Hayden, G. (1981). Project Evaluation in a Future's Real Time System. *Journal of Economic Issues*. 15.
- Hayden, G., Swanson, L. D. (1980). Planning Through the Socialization of Property Rights: The Community Reinvestment Act. *Journal of Economic Issues, 14*.
- Hayden, G. (1980). A Critical Analysis of Time Stream Discounting for Social Program Evaluation. *The Social Science Journal, 15.*
- Hayden, G. (1980). Review of Marc R. Tool, 'The Discretionary Economy: A Normative Theory of Political Economy. *Journal of Economic Issues*.

- Hayden, G. (1979). A Total Budget Methodology for Analyzing Interdistrict Equity of State Education Finance. *Nebraska Journal of Economics and Business*.
- Hayden, G. (1979). An Algorithm for Deriving Fiscal Equity Indicators of a School Financing Structure With an. *Journal of Education Finance*.
- Hayden, G. (1977). Toward a Social Welfare Construct for Social Indicators. *The American Journal of Economics*.
- Hayden, G. (1976). The Village Economy of India. Phi Kappa Phi Journal.
- Hayden, G. (1975). Review of Rollo Handy, 'The Measurement of Values: Behavioral Science and Philosophical Approaches. *Journal of Theory and Decision*.
- Hayden, G. (1973). Fiscal Federalism: Program Budgeting and the Multi-level Government Setting. *Nebraska Journal of Economics and Business*.

#### **Conference Proceedings**

- Hayden, G. (2014). Extension in Institutional Economics Analysis and Praxis due to Extensions in the Social Fabric Approach: Part I. Albuquerque, NM: Western Social Sciences Association Proceedings, Western Social Sciences Association.
- Hayden, G. (2014). How Social Norms Can Guide the Law Pertaining to Accounting for Social Entrepreneurship. Philadelphia, PA: Allied Social Sciences Association Meeting Proceedings.
- Hayden, G. (2014). Restructuring Double-Entry Accounting for Climate Change Remediation by Monetary Authorities. Philadelphia, PA: Allied Social Sciences Association Meeting Proceedings.
- Hayden, G. (2013). Restructuring Corporate Accounting for Normative Entrepreneurship Regarding Climate Change. Kansas City, Mo: Missouri Valley Economic Association Proceedings.
- Hayden, G. (2013). *Network Analysis for Modern Monetary Theory*. San Diego, CA: Allied Social Sciences Association Meeting Proceedings.
- Hayden, G. (2012). Corporate, Social, and Political Networks of Koch Industries Inc. and TD Ameritrade Holding Corporation. Houston, TX: Western Social Sciences Association Meeting Proceeding.
- Hayden, G. (2011). Comparison of the Use and Integration of Normative Criteria in Alternative Policymaking and Planning Frameworks. Denver, CO: Allied Social Sciences Association Proceedings.
- Hayden, G. (2010). Assessment of the Possibility of Integrating the Knowledge Bases of the Social Structure of Accumulation, Social Accounting Matrix, and the Social Fabric Matrix Approach to Analysis. Kansas City, Missouri: The American Journal of Economics and Sociology Workshop: Proceedings. http://heterodoxnews.com/ajes/2010/Home.html
- Hayden, G. (2010). *The Ranking of Contractors to the U.S. Department of Defense*. Atlanta, GA: Allied Social Sciences Association Meeting Proceedings.
- Hayden, G. (2009). *Reflections on the 30th Anniversary of the Association for Institutionalist Thought*. Albuquerque, NM: Western Social Sciences Association Meeting.

Hayden, G. (2009). *Teaching the Social Fabric Matrix with a Semester Research Project*. Albuquere, NM: Western Social Science Association Proceedings.

#### **Journal Articles**

- Hayden, G. (1999). Network of corporate Influence that is Integrated by 35 Leaders of Initiative 413. *Nebraska Reporter*, 25.
- Hayden, G. (1999). Network of Social Influence that is Integrated by 35 leaders of Initiative 413. Nebraska Reporter.
- Hayden, G. (1998). Report from the Commissioner: Excess Capacity for the Disposal of Low-Level Radioactive Waste in the United States Means New Compact Sites are Not Needed. *Nebraska Reporter*, 25.
- Hayden, G. (1997). Fiduciary Responsibility and Moratorium: A Memorandum to CIC Commissioners. *Nebraska Reporter, 24*.
- Hayden, G. (1997). The Proposed Low-Level Nuclear Waste Facility: the Numbers Don't Add Up. *Nebraska Reporter, 24.*
- Hayden, G. (1995). Free Trade' Ideology is Obsolete. Nebraska Reporter, 23.
- Hayden, G. (1995). Three Protectionist Measures for Prosperity. Nebraska Reporter.
- Hayden, G. (1983). Integration of Social Indicators into Holistic Geobased Models. *Journal of Economic Issues*, 17.

### **Monographs**

- Hayden, G., Atkisson, R. (1994). *Centralization, Concentration, and Degree of Equalization Measures for Nebraska State Government Activities* (pp. 75). Lincoln: Nebraska Rural Development Commission.
- Hayden, G., Stephenson, K. (1994). Econometrics of the Social Fabric Matrix Applied to Centralized Private Sector Planning Systems (pp. 60). Rotterdam: Erasmus University.
- Hayden, G. (1993). *Improving Ecosystem Valuation Information for Decision-Making* (pp. 80). Washington D.C.: U.S. Environmental Protection Agency, World Wildlife Fund.

#### **Periodicals**

- Hayden, G., Ruchala, L. V., West, J. M., Jenkins, A. (2006). *Tax Revamp Needs Careful Study*. Omaha World Herald.
- Hayden, G. (2005). Don't Blame Wages as Reason for Inflation. Lincoln Journal Star Publishing.
- Hayden, G. (2004). Proponent of LB 775 Misconstrued its Foes.
- Hayden, G. (2004). Buying Jobs Can be Expensive.
- Hayden, G. (1995). Memories of Whitman's Rampage Hold Lessons for Today.

## Other

- Hayden, G. (2015). A Comment on Jongchul Kim's "Modern Polictics as a Trust Scheme and Its Relevance to Modern Banking (1st ed., vol. 49, pp. 5). Journal of Economic Issues, Taylor and Francis Group.
- Hayden, G., Dodds Garner, A. M., Hoffman, J. L. (2012). Supplementary Tables for "Corporate, Social, and Political Networks of Koch Industries, Inc. and TD Ameritrade Holding Corporation: Extension to the State of Nebraska".
- Hayden, G. (2011). Conflcts in the Licensing Process for TransCanada's Keystone XL Pipeline (pp. 26). digitalcommons.unl.edu/econfacpub/
- Hayden, G. (2009). *Rejoinder to Response by Michael J. Radzicki and Linwood Tauheed* (vol. 43). Journal of Economic Issues.
- Hayden, G. (2008). Evaluation of cost-benefit analysis of the Carolo "Update of Wastewater Facilities Master Plan". Lincoln, Nebraska: Friends of Wilderness Park.
- Hayden, G. (2006). Book Review of Technology, Institutins, and Economic Growth by Richard R. Nelson (vol. 40).
- Hayden, G. (2003). Numerous brief studies and reports written for Central Interstate Low-Level Radioactive Waste Compact Commission.
- Hayden, G. (2003). *Commission as Biased Decision Maker*. Lincoln, NE: Office of Nebraska Commissioner of the Central Interstate Low-Level Radioactive Waste Compact Commission.
- Hayden, G. (2003). Financial Condition of American Ecology Corporation Evaluated by Financial Criteria of NUREG-1200 for years 1993-1997. Lincoln, NE: Office of Nebraska Commissioner of the Central Interstate Low-Level Radioactive Waste Compact Commission.
- Hayden, G. (2003). *Flawed Reasoning*. Lincoln, NE: Office of Nebraska Commissioner of the Central Interstate Low-Level Radioactive Waste Compact Commission.
- Hayden, G. (2003). *Unclean Hands*. Lincoln, NE: Office of Nebraska Commissioner of the Central Interstate Low-Level Radioactive Waste Compact Commission.
- Hayden, G., Fullwiler, S. (1998). Comments on Draft Environmental Impact Analysis (EIA) and Draft Safety Evaluation Report (SER) (pp. 131). Lincoln: Office of Nebraska Commissioner of Central Interstate Low-Level Radioactive Waste Compact.
- Hayden, G. (1998). The Multiplication of CIC Costs through Cost-Plus Adders and Compounded Interest Charges: Cost Consequences of the Contracts between the CIC and USE/AEC and between CIC and Major Generators. Lincoln: Office of Nebraska Commissioner of Central Low-Level Radioactive Waste Compact.
- Hayden, G. (1998). Seven Point Plan for Disengagement. Lincoln: Office of Nebraska Commission of Central Low-Level Radioactive Waste Compact.
- Hayden, G. (1998). Report on the Financial Condition of American Ecology Corporation (pp. 54 pages). Lincoln: Office of Nebraska Commissioner of Central Interstate Low-Level Radioactive Waste Compact.
- Hayden, G., Fullwiler, S. (1998). Comments on Draft Environmental Impact Analysis (DEIA) and Draft Safety Evaluation Report (DSER (pp. 131 pages). Lincoln: Office of Nebraska Commissioner of Central Interstate Low-Level Radioactive Waste Compact.

- Hayden, G., Bolduc, S. (1997). Costs During the Operational Phase of the Central Interstate Low-Level Radioactive Waste Compact Facility in Boyd County. Lincoln: Office of Nebraska Commissioner of Central Interstate Low-Level Radioactive Waste Compact.
- Hayden, G., Snider, W. C. (1996). *Unreported Expenses: Accumulated Interest for Major Generations*. Central Interstate Low-Level Radioactive Compact Commission.
- Hayden, G., Hoffman, J. (1996). Waste Stream Analysis of the Proposed Low-Level Radioactive Waste Site in Boyd County, Nebraska. Report for Central Interstate Low-Level Radioactive Compact Commission.
- Hayden, G. (1996). Report on the Financial Condition of American Ecology Corporation. Report for Central Interstate Low-Level Radioactive Waste Compact Commission.
- Hayden, G. (1995). *Criteria for Eligibility When There is Private Gain From Environmental Projects*. Lincoln, NE: Nebraska Environmental Trust.
- Hayden, G. (1995). *Recommendations regarding Federal Export and Transport Resolutions*. Central Interstate Low-Level Radioactive.
- Hayden, G. (1989). Survey of Methodologies for Valuing Externalities and Public Goods. Washington, D.C.: U.S. Environmental Protection Agency.
- Hayden, G., Kruse, D. (1984). *Nebraska as a World-Class Center for the Communications Industry*. Lincoln, NE: Nebraska Policy Research Office.
- Hayden, G., Kruse, D., Williams, S. (1983). *Equity Capital for Nebraska Small Businesses*. Lincoln, NE: Nebraska Policy Research Office.
- Hayden, G., Williams, S. (1983). *Nebraska Public Pension Investment*. Lincoln NE: Nebraska Policy Research Office.
- Hayden, G., Swanson, L. D., Aiken, D., Kruse, D., DeKnatel, C. (1982). *Wetland Trends and Protection Programs in Nebraska*. Lincoln: U.S. Office of Technology Assessment Project Report, Great Plains Office of Policy Studies.
- Hayden, G., Morgan, D. C. (1970). *Elementary and Secondary Aid: Toward an Optimal Program for the State Government of Texas*. Austin: The University of Texas Press.

## **Presentations Published in Proceedings**

- Hayden, G., Missouri Valley Economic Association, "Restructuring Corporate Accounting for Normative Entrepreneurship Regarding Climate Change," Missouri Valley Economic Association, Kansas City, Mo. (October 2013).
- Hayden, G., Allied Social Sciences Association Meeting, "Network Analysis for Modern Monetary Theory," Allied Social Sciences Association, San Diego, CA. (January 6, 2013).
- Hayden, G., "Conflicts in the Licensing Process for TransCanada's Keystone XL Pipeline," Nebraska State Capitol. (November 2011).
- Hayden, G. (Author Only), Allied Social Sciences Association Meeting, "Comparison of the Use and Integration of Normative Criteria in Alternative Policymaking and Planning Frameworks," Allied Social Sciences Association, Denver, CO. (January 8, 2011).

Hayden, G. (Author Only), AJES Workshop: Social Provisioning, Embeddedness, and Modeling the Economy, "Assessment of the Possibility of Integrating the Knowledge Bases of the Social Structure of Accumulation, Social Accounting Matrix, and the Social Fabric Matrix Approach to Analysis," The American Journal of Economics and Sociology, Kansas City, Missouri. (September 24, 2010).

### **Presentations Given**

- Hayden, G., Allied Social Sciences Association Meeting, "Strengthening Karl Polanyi's Concept of Reciprocity, Double Movement, and Freedom with the Assistance of Abductive Logic," Allied Social Sciences Association, Boston, MA. (January 5, 2015).
- Hayden, G., Western Social Sciences Association, "Extension in Institutional Economics Analysis and Praxis due to Extensions in the Social Fabric Approach: Part I," Western Social Sciences Association, Albuquerque. (April 2014).
- Hayden, G., Allied Social Sciences Association Meeting, "How Social Norms Can Guide the Law Pertaining to Accounting for Social Entrepreneurship," Allied Social Sciences Association (ASE/AEA session), Philadelphia, PA. (January 2014).
- Hayden, G. (Author Only), Allied Social Sciences Association Meeting, "Restructuring Double-Entry Accounting for Climate Change Remediation by Monetary Authorities," Allied Social Sciences Association, Philadelphia, PA. (January 2014).
- Hayden, G., Missouri Valley Economic Association, "Restructuring Corporate Accounting for Normative Entrepreneurship Regarding Climate Change," Missouri Valley Economic Association, Kansas City, Mo. (October 2013).
- Hayden, G., Allied Social Sciences Association Meeting, "Network Analysis for Modern Monetary Theory," Allied Social Sciences Association, San Diego, CA. (January 6, 2013).
- Hayden, G., Dodds Garner, A. M. (Author Only), Hoffman, J. L. (Author Only), Western Social Sciences Association Meeting, "Corporate, Social, and Political Networks of Koch Industries Inc. and TD Ameritrade Holding Corporation," Western Social Sciences Association, Houston, TX. (April 2012).
- Hayden, G., "Conflicts in the Licensing Process for TransCanada's Keystone XL Pipeline," Nebraska State Capitol. (November 2011).
- Hayden, G. (Author Only), Allied Social Sciences Association Meeting, "Comparison of the Use and Integration of Normative Criteria in Alternative Policymaking and Planning Frameworks," Allied Social Sciences Association, Denver, CO. (January 8, 2011).
- Hayden, G. (Author Only), AJES Workshop: Social Provisioning, Embeddedness, and Modeling the Economy, "Assessment of the Possibility of Integrating the Knowledge Bases of the Social Structure of Accumulation, Social Accounting Matrix, and the Social Fabric Matrix Approach to Analysis," The American Journal of Economics and Sociology, Kansas City, Missouri. (September 24, 2010).
- Hayden, G. (Author Only), Campbell, E., Cummins, S., Allied Social Sciences Association Meeting, "The Ranking of Contractors to the U.S. Department of Defense," Allied Social Sciences Association, Atlanta, GA. (January 5, 2010).
- Hayden, G., Western Social Science Association, "Reflections on the 30th Anniversary of the Association for Institutionalist Thought," Western Social Science Association, Albuquerque, NM. (April 17, 2009).

- Hayden, G., Western Social Science Association, "Teaching the Social Fabric Matrix with a Semester Research Project," Albuquere, NM. (April 16, 2009).
- Hayden, G., Allied Social Sciences Association Meeting, "Using the Social Fabric Matrix to Articulate Circular Cumulative Causation," Allied Social Sciences Association, New Orleans, LA. (January 4, 2008).
- Hayden, G., Allied Social Science Associations Meeting, "The Expression of Social Beliefs Through Mathematical Formulas in Order to Determine Adequacy," Chicago, IL. (January 6, 2007).
- Hayden, G., Western Social Science Association Meetings, "Methodology to Apply Institutionalist Principles and Legal Criteria to Determine Efficiency," Phoenix, AZ. (April 19, 2006).
- Hayden, G., High School/College Program for Missouri High School Teachers Who Teach Economics, "RealEconomics and Contemporary Economic Instruction," Kansas City, MO. (March 28, 2006).
- Hayden, G., Allied Social Sciences Association Meeting, "Comparison of System Dynamics Computer Programs for the Application of Institutional Approaches," Boston, MA. (January 6, 2006).
- Hayden, G., Western Social Sciences Association Meeting, "Modeling of Normative Criteria in Complex Networks," Albuquerque, NM. (April 14, 2005).
- Hayden, G., Allied Social Sciences Association Meeting, "Equity and the Precautionary Principle: A Case Study Regarding Environmental Justice," Philadelphia, PA. (January 7, 2005).
- Hayden, G., Western Social Sciences Association Meeting, "Explanation of the Integration of General Systems Principles and Institutional Theory Through," Salt Lake City, Utah. (April 22, 2004).
- Hayden, G., Allied Social Sciences Meeting, "Relationship between Oligopolistic Swine Production and Pollution," San Diego, CA. (January 3, 2004).
- Hayden, G., Allied Social Science Association Meeting, "Endangered Democratic Institutions and Instrumental Inquiry," Washington, D.C. (January 2003).
- Hayden, G., Allied Social Science Association Meeting, "Environmental Discrimination and the Precautionary Principle," Washington, D.C. (January 3, 2003).
- Hayden, G., "Ecological Economics and the Theory of the Firm," Department of Economics, University of Wisconsin-La Crosse. (February 2002).
- Hayden, G., "How To Measure a Corporate Power Structure and Its Meaning For The Theory of The Firm," Department of Economics, University of Wisconsin-La Crosse. (February 2002).
- Hayden, G., Interdisciplinary Environmental Studies Conference, "Policy Concerns Regarding Ecologically Sound Disposal of Hazardous Waste Materials," University of Wisconsin-La Crosse. (February 2002).
- Hayden, G., Allied Social Science Association Meeting, "The Iron Triangle Subgovernment and Hazardous Waste," Atlanta. (January 2002).
- Hayden, G., Iowa Department of Justice. (July 2001).

- Hayden, G., Association for Evolutionary Economics, University of Missouri-Kansas City. (June 2001).
- Hayden, G., "Ecological Studies And the Value of Wetlands," Nebraska Wesleyan Ecological Studies. (February 2001).
- Hayden, G., Fullwiler, S. T., Allied Social Science Association, "Analysis of the Financial Assurance Plan in the License Application for a Low-Level Radioactive Waste Facility," New Orleans. (January 2001).
- Hayden, G., Annual Awards Banquet, "Three Protectionist Measures for Prosperity," AFL-CIO. (January 1995).
- Hayden, G., Project IDEA (Interdisciplinary Dimensions of Economic Analysis), "A Transdisciplinary Integration Matrix for Economics and Policy Analysis," International Social Science Council and the Bank of Sweden Tercentenary Foundation, Marson des Sciences de l'Home in Paris. (November 1984).

## **Media Contributions**

## Newspaper

Lincoln Journal Star. (November 2011).

Lincoln Journal Star. (2010).

Lincoln Journal Star. (July 6, 2010).

## **Contracts, Grants and Sponsored Research**

### **Contract**

- Hayden, G., "Investigate the criteria for eligibility when there is private gain from environmental projects," Sponsored by Nebraska Environmental Trust. (1995).
- Hayden, G., "Survey and analyze methodologies for valuing externalities and public goods," Sponsored by U.S. Environmental Protection Agency. (1989).
- Hayden, G., "Nebraska Senate Appropriations Committee to complete an analysis of the low-income weatherization programs impart on the Nebraska economy and tax revenue." (1980).

#### Grant

- Hayden, G., U.-I., "Development leave for research and writing," Sponsored by University of Nebraska-Lincoln. (August 2012 December 2012).
- Hayden, G., "Leave of Absence for research and writing," Sponsored by University of Nebraska-Lincoln. (January 2002 May 2002).
- Hayden, G., "Ethics Module for Economics Courses," Sponsored by UNL Program in Business, Ethics, and Society. (May 2001 August 2001).

- Hayden, G., "Microclimate and biodiversity of linear forests in a mixed agricultural landscape using an integrated model to determine values under a changing climate scenario," Sponsored by National Institute for Global Environmental Change. (1995 1999).
- Hayden, G., "Design and apply measures to determine the degree of centralization, concentration, and equalization of Nebraska State government expenditures among Nebraska Counties," Sponsored by Nebraska Rural Development Commission. (1993).
- Hayden, G., "Ford Foundation Research Grant Principal Investigator." (1988).
- Hayden, G., "Determine wetland trends in Nebraska and design protection programs," Sponsored by U.S. Office of Technology Assessment. (1982).
- Hayden, G., "Office of Policy Studies at Center for Great Plains Studies," Sponsored by Woods Foundation and National Endowment for the Humanities. (1981).
- Hayden, G., "Center for Great Plains Studies to research and design examination procedures and regulations for implementing the Community Reinvestment Act in Rural America." (1979).
- Hayden, G., "U.S. Department of education to derive and design a total methodology, derive fiscal equity measures, and analyze the interdistrict equity of Nebraska school financing system." (1977 1978).
- Hayden, G., "Co-investigator of Nebraska Public School Finance Study," Sponsored by U.S. Department of Education. (1973 1974).
- Hayden, G., "Budget Division," Sponsored by Nebraska Department of Administrative Services. (1970).
- Hayden, G., "Planning-Programming-Budgeting System in Nebraska State Departments of Health, Budget, Revenue, Labor, Welfare, and Education, and to serve as PPBS advisor and trainer," Sponsored by U.S. Department of Health. (1969 1970).

## **Awards and Honors**

- Scholarly paper session organized to honor F. Gregory Hayden's research at Western Social Science Association meeting, April 2015., Association for Institutional Thought/Western Social Science Association. (April 10, 2015).
- Invited to be included in Who's Who in America., Who's Who in America. (2011).
- Member of Academic Key's Who's Who in Business Higher Education, Academic Key's Who's Who in Academia. (2011).
- Published in top ranked journal in institutional Economics., Journal of Economic Issues. (2011).
- Recognized in ecological RESECON list serve. (2011).
- Selected to be member of 2011 Edition of Who's Who Among Executives and Professionals, Biltmore Who's Who. (2011).
- Newspaper article recognizing career achievements, Lincoln Journal Star. (June 13, 2010).
- Book devoted to scholarly work of F. Gregory Hayden: Institutional Anlysis and Praxis: The Social Fabric Matrix Approach, Publisher: Springer. (2009).

Invited to publish article in special issue of journal, Sustainability/, Sustainability Editorial Office. (November 27, 2009).

Invited to join Round Table Group network of experts. (2008).

Interviewed for the oral history archives of prominent institutional economists., Association for Evolutionary Economics. (2006).

Awarded Distinctiion of Fellow, Center for Great Plains Studies. (2005).

Veblen-Commons Award, Association for Evolutionary Economics. (January 2003).

#### Intellectual Contributions in Submission

## **Book Chapters**

Hayden, G. Using the Social Fabric Matrix to Strengthen the Analysis and Modeling of Complex Systems for Original Institutional Economics. *Policy Implications of Recent Heterodox Advances: Essays in Honor of Wolfram Elsner*. Routledge.

#### **Journal Articles**

Hayden, G. (2015). Strengthening Karl Polanyi's Concepts of Reciprocity, Double Movement, and Freedom with the Assistance of Abductive Logic. *Journal of Economic Issues, Taylor and Francis Group*.

#### Other

Hayden, G. Usefulness to OIE of Normative Criteria Theory in the Frameworks of Elinor Ostrom (IAD) and Paul A. Sabatier (ACF) Forthcoming.

# **Research in Progress**

- "Extensions to Institutional Economic Analysis and Praxis due to Extensions in the Social Fabric Matrix Approach" (Writing Results)

  Specifies and assesses the extensions that have been made to the social fabric approach for research, and explains the resulting extensions to analysis.
- "Monetary Policy with Double-Entry Accounting Creates Ecological Damage: Need for Accounting with Ecological Indicators" (On-Going)

To the integrated social fabric matrix, macroeconomic and ecological components are added in order to demonstrate the connection between monetary policy and ecological damage. The monetary system is based on and operates through double-entry accounting, making double-entry accounting a powerful and intrusive system that leads to impacts on the ecological system. Yet, according to economic literature, the monetary system is only expected to meet a narrow set of criteria. If ecological destruction is to be mitigated, governing institutions such as the Fed and Treasury cannot continue to ignore damage to the ecological system caused by the financing of macroeconomic components by banks and other financial institutions.

"Relationship between defense contractors central core and power blocs." (Writing Results) Relationship between defense contractors' central-core corporations and interlocking directorships.

"Assessment of the Possibility of Integrating the Social Structure of Accumulation, Social Accounting Matrix, and the Social Fabric Matrix Approach to Analysis." (Writing Results) Integration of the social fabrix matrix and the social accounting matrix in order to provide for a means to model the economy for the provisioning process.

#### SERVICE

## **Department Service**

Committee Chair, Undergraduate Committee. (August 2013 - Present).

Committee Member, Personnel Committee. (October 2010 - August 2013).

Attendee, Meeting. (2006 - 2011).

Committee Member, Graduate Strategy Committee. (February 2011 - March 2011).

Committee Member, Research Committee. (2007 - 2010).

Committee Member, Undergraduate Committee. (2004 - 2007).

## **College Service**

Committee Member, Academic Planning Committee. (2006 - 2009).

## **University Service**

Trustee, Center for Great Plains Studies. (1990 - Present).

Committee Member, Academic Rights and Responsibilities Panel. (2006 - 2009).

Committee Member, Academic Rights and Responsibilities Special Hearing Committee to evaluate UNL professional conduct case. (2008).

Committee Member, Committee to plan and develop UNL Masters in Public Policy. (2007).

Committee Member, UNL Public Policy Analysis and Program Evaluation Certificate Program. (1976 - 2005).

Committee Member, Center for Great Plains Studies Finance Committee. (1995 - 1997).

## **Professional Service**

Board of Trustees, Association for Evolutionary Economics. (January 1995 - Present).

Member, Association for Institutional Thought. (April 1978 - Present).

Member, Association for Evolutionary Economics. (January 1968 - Present).

Served to establish donation in will and estate of member for Association., Association for Evolutionalry Economics. (April 2014 - December 2014).

Reviewer/Discussant, Conference Paper, Western Social Sciences Association, Albuquerque, New Mexico. (April 2014).

Reviewer/Discussant, Conference Paper, Association for Institutional thought, Albuquerque, New Mexico. (March 2014 - April 2014).

Reviewer, Journal Article, Journal of Economic Issues. (March 2014 - April 2014).

Committee Member, Association for Evolutionary Economics. (February 2013 - December 2013).

Committee Member, Association for Evolutionalry Economics. (January 2013 - December 2013).

Task Force Member, Association for Evolutionary Economics. (January 2013 - December 2013).

Reviewer, Journal Article, Journal of Economic Surveys. (January 2013 - March 2013).

Reviewer, Journal Article, Wiley/Systems Research and Behavioral Science. (January 2012 - December 2012).

Reviewer, Journal Article, Journal of Economic Issues. (January 2005 - December 2012).

Conference Discussant, Western Social Science Association, Houston, TX. (April 14, 2012).

Conference Program Chair, Western Social Sciences Association, Houston, TX. (April 14, 2012).

Reviewer, Journal Article, Cambridge Journal of Economics. (January 2011 - December 2011).

Reviewer, Journal Article, Journal of Economic Issues. (November 1, 2011 - November 30, 2011).

Prepared report for Unicameral's special session, Nebraska Unicameral. (October 2011 - November 2011).

Reviewer, Journal Article, The American Journal of Economics and Sociology. (May 2009 - June 2011).

Reviewer, Journal Article, Journal of Economic Issues. (January 2011 - February 2011).

Reviewer, Journal Article, Cambridge Journal of Economics. (May 2010 - June 2010).

Reviewer/Discussant, Conference Paper, Journal of Economic Issues. (February 2010 - March 2010).

Editorial Review Board Member, Journal of Waste Management. (2006 - 2009).

Reviewer, Journal Article, American Journal of Economics and Sociology. (September 2009 - October 2009).

Conference Discussant, Western Social Science Association: Discussant of Three papers for Session: "Economics When People Matter", Albuquerque, NM. (April 18, 2009).

Conference Discussant, Western Social Science Association, Albuquerque, NM. (April 17, 2009).

Track Organizer, Planned luncheon discussion with Vernon M. Briggs, Jr. (Cornell University School of Labor & Industrial Relations). (2008).

#### **Public Service**

Consultant, Office of Senator Ken Haar, Unicameral, Lincoln, Nebraska. (May 2013 - Present).

Committee Member, Advocates for the Nebraska Environmental Trust, Lincoln, NE. (July 2013 - October 2013).

Wrote campaign opposition statements., Ken Haar for Unicameral. (July 1, 2012 - August 15, 2012).

Committee Chair, Kerrey for U.S. Senate Economic Policy Committee. (May 15, 2012 - August 15, 2012).

Prepared report, Nebraska Unicameral. (October 2011 - November 2011).

Advisor, Nebraska State Education Association, Lincoln, Nebraska. (November 2010 - May 2011).

Economic consultant, Report on Lancaster Manor FY 2010, Lincoln, Nebraska. (August 1, 2009 - August 24, 2009).

Consultant, Friends of Wilderness Park, Linlcoln, Nebraska. (2008).

Track Organizer, State Archives, Nebraska Historical Society. (2008).

Guest Speaker, Radio show interview and taping by KCUR, Kansas City, Missouri. (March 27, 2006).

## Consulting

Government, Unicameral Senator. (January 2013 - Present).

Government, Senators, Nebraska Unicameral, Lincoln, NE. (October 2011 - November 2011).

Non-Governmental Organization (NGO), Friends of Wilderness Park, Lincoln, NE. (2008).

General Accountability Office, Washington, D.C. (2008).

Nebraska Rural Development Commission. (1993 - 1994).

Governor's Budget Office of Governor James Exon. (1971).

Policy Research Office of Governor Norbert Tiemann. (1969 - 1970).

## **Awards and Honors**

Leadership, Scholarship/Research, Service, Community, Service, Professional, Teaching

Newspaper article recognizing career achievements, Lincoln Journal Star. (June 13, 2010).

Leadership, Scholarship/Research, Service, Professional, Service, University

Selected to be member of 2011 Edition of Who's Who Among Executives and Professionals, Biltmore Who's Who. (2011).

Leadership, Service, Community, Service, Professional

Recognized as "most important man in the whole appropriations process" for the State of Nebraska, Lincoln Journal Star. (January 1971).

# Scholarship/Research, Service, Professional

Invited to join Round Table Group network of experts. (2008).