

**2015
Curriculum Vita**

Personal Data

Name

Kathleen M. Waggoner

Home Address

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Current University Affiliations

Department of Political Science Adjunct Associate Professor	2006-
Department of Sociology Adjunct Associate Professor	2006-2010
Department of Political Science Adjunct Assistant Professor	1994 -2006
Department of Sociology Adjunct Assistant Professor	1981 - 2006

Past Iowa State University Affiliations

Department of Civil and Construction Engineering	1986 - 1996
Department of Sociology Assistant Professor Temporary	1981 - 1998
Department of Political Science Visiting Scholar Spring	1994

Educational Background

Dr. of Jurisprudence	Drake University Law School	1987
Ph.D. Sociology	Iowa State University	1983
M.S. Sociology	Iowa State University	1978
A.A.S. Applied Science	Western Wisconsin Technical College	1978
B.S. Sociology	University of Wisconsin - La Crosse	1975

Honors and Awards

Honors Program Certificate of Appreciation for outstanding service in Honors Teaching and Mentoring	2015
Bogardus Award for Excellence in Teaching Department of Sociology	2013
Peer Mentoring Scholarship Endowed in my name: Drake University Law School	2011
Shakeshaft Master Teacher Award, College of LAS	2010
Excellence in Teaching Award Honors Program	2008-2009
ISU Golden Key International Honour Society Inducted	2008 -
Exceptional Support Recognition. Named by high scholarship students	2001-2011
Recognition by CELT Preparing Future Faculty Mentoring Program	2005
Exceptional Support Recognition	1999

Honors and Awards [cont]

Recognized by Society of Hispanic Professional Engineers Iowa State Student Chapter in Recognition of Unique Contribution to the Organization	1994
Full Member Sigma Xi	1994 -
Associate Member Sigma Xi	1982 – 1994
Honorary Member, National Association of County Engineers	1992 -
Certificate of Achievement: Legal Research Services Drake University Law School	1986
Outstanding Achievement Freshman Moot Court Arguments Drake University Law School	1985
Bogardus Award for Excellence in Teaching Department of Sociology	1984

Reviewer for three International Journals

Journal of Global Research in Education and Social Science
Science Domain international
Journal of Basic and Applied Research international

Academic / Research and Teaching Experience: Iowa State University

Department of Political Science

Associate Professor, Adjunct	2006-
Assistant Professor, Adjunct	1998 -2006
Visiting Scholar	1996 - 1998
Assistant Professor, Adjunct	1994 - 1996
Assistant Professor, Temporary	1996 – 1997

Department of Sociology

Associate Professor, Adjunct	2006-2012
Assistant Professor, Adjunct	1998 -2006
Assistant Professor, Temporary	1996 -
Assistant Professor, Adjunct	1994 - 1996
Assistant Professor, Temporary	1983 - 1994
Instructor	1980 - 1983
Graduate Research Assistant	1978 - 1979
Graduate Teaching Assistant	1976 - 1978

Department of Civil and Construction Engineering

Assistant Professor, Adjunct	1994 -1996
Interdisciplinary Researcher	1989 -1996
Assistant Professor, Affiliate	1988 -1989
Research Associate	1988 -1989
Research Assistant	1986 - 1988

Midwest Transportation Center

Educational Coordinator 1990 -1996

Mentor: Engineering Honors Program

Mentor for freshmen interested in pursuing a career in law and for students interested in pursuing careers in Transportation (1994 -1996). Worked with 4 different students.

Iowa State University: University Committee Involvement

Academic Standards Council	2014-
Departmental Representative on Faculty Senate	2014 -
Departmental Representative and Chair of Representative Assembly [3years]	2013-2016
Chair, Executive Committee Rep. Assembly [3 years]	2013-2016
Curriculum Committee Dept. of Political Science	2012-
Pre-legal Education Advisor	1998-
Ad Hoc Committee Cross - Disciplinary Criminal Justice Program	1995 - 2015
American Association of University Professors (ISU Chapter: Treasurer)	1994 - 2002
Faculty Appeals Committee (Faculty Senate)	1994 - 1995
American Association of University Professors, Appeals Committee	1992 - 1995
University BioEthics Committee	1988 - 1991
University Intellectual Property Committee	1988-1989

Iowa State University: "Departmental" Committee Involvement Department of Political Science

Curriculum Committee	2012-
Curriculum Committee	2006-2007

Department of Civil and Construction Engineering

Committee on Women and Minorities	1995 - 1996
Committee on Women and Minorities: Ex-Officio Member	1994 - 1995
Chair, Committee on Women and Minorities	1993 - 1994
Committee on Women and Minorities	1992 - 1993

Faculty Advisor for Student Organizations

Mock Trial	2008-2013
GSB Supreme Court	2006-2013
Pre - Law Club	1992
Society for Hispanic Professional Engineers (Hispanic Engineering students were also Transportation Scholars)	1994

University Responsibilities

Coordinator and Chair Pre-Legal Education Committee	1998-2015
Full Member Graduate Faculty	1994 -
Temporary Member of Graduate Faculty	1988-1994

Specialty Areas: Sociology

Historical and Contemporary Theory
Theory Construction/Methods/Methodology
Social Organization
Complex Organizations

Specialty Areas Political Science/Law

The American Judicial Process, Constitutional Criminal Procedure
Federal Courts, Law and Politics
Tort Law, Contract Law, Evidence Law, Property Law, Civil Procedure, Criminal Law
U.S. Energy Policy
Engineering Ethics and Legal Liability
Science Policy: Evaluation and regulation of emerging complex technologies
Transportation Law/Policy

Academic Areas of Specialization Developed Through Teaching Scholarship

Drake University Undergraduate Courses

Introduction to Sociology
Theories of Social Psychology
Theories of Social Change
Small Group Dynamics
Contemporary Sociological Theory
Social Problems

Iowa State University Undergraduate Courses

Guest Speaker each fall semester

Orientation to Political Science (Political Science 101)
Introduction to Sociology (Core course: Sociology 134)
American Government, Institutions, and Policies (Political Science 215)
Contractor Organization (ConE 221) Guest lecture Affirmative Action in Construction
Engineering and Davis- Bacon Act.
Social Problems (Sociology 235)
Small Group Dynamics (Sociology 264)
Law and Politics (Political Science 319)
Nuclear Energy: Technical Concerns and Social Issues (Sociology/Nuclear
Engineering 301). Interdisciplinary course team-taught
Theories of Social Psychology (Core class: Sociology 305)
American Judicial Process (Political Science 320)
Engineering Honors Program Seminar in Engineering Ethics (322J)
Sex Roles in Modern Society (Sociology 327)
Pre-law Capstone Course (LAS 350D)
The Judiciary (Political Science 362X)
Sociology of Work (Sociology 380)
Contemporary Sociological Theory (Core course: Sociology 401)
Construction Engineering 485 Capstone Course (Guest lectured on Engineering Ethics)
Independent Research (Sociology 490A Undergraduate level)
Independent Research (Political Science 490 Undergraduate level)

Iowa State University Graduate Courses

Integrated Transportation Seminar (Transportation Planning 691)
Sociology of Gender (Sociology 528 Graduate Course)
Historical Sociological Theory (Sociology 505 Core Graduate Course)
Urban Sociology (Cross-listed for graduate credit (Sociology 435/535)
Sociology of Youth (Cross-listed for graduate credit (Sociology 473/573)
Contemporary Sociological Theory (Sociology 607 graduate course. Assumed class
Responsibilities due to illness of Professor in charge)
Independent Study (Sociology 590A Graduate level)
Contemporary Sociological theory (Sociology 607: Spring 2007 Core Graduate Course)

Contracts and Grants

Amount Funding to develop Prelaw Capstone course
\$13,000
Duration Two months funding summer of 2012 and 2013

Title: Guidelines for County Engineering Decisions
P.I. **Kathleen M. Waggoner**
Sponsors: Iowa Department of Transportation (Iowa Highway Research Board) and
Midwest Transportation Center
Amount: **\$109,000**
Duration: 1 year (January 1, 1995. Completed July 31, 1997)

Title: Transit Safety: Strategies to Reduce Transit Agency Liability in Personal Injury
Accidents.
P.I. **Kathleen M. Waggoner**
Sponsors: Iowa Department of Transportation and Midwest Transportation Center
Amount: **\$137,000**
Duration: 1 year

Title: Recruiting and Retaining Women/Minorities in Public Sector Engineering
Positions
P.I. **Kathleen M. Waggoner**
Sponsors: Iowa Department of Transportation (Iowa Highway Research Board) and
Midwest Transportation Center
Amount: **\$225,000**
Duration: 2 years (June 1, 1992 - May 31, 1994)

Title: The Value of the County Engineer: Strategies to Expand the Shrinking
Employment Pool
P.I. **Kathleen M. Waggoner**
Sponsors: Iowa Department of Transportation (Iowa Highway Research Board) and Midwest
Transportation Center
Amount: **\$165,000**
Duration: 2 years (June 1, 1991 - July 31, 1993)

Title: A Manual on Contracting for Maintenance Services in Mass Transit.
P.I.s Tom Maze and **Kathleen M. Waggoner**
Sponsors: Federal Transit Administration
Amount: **\$106,979**
Duration: 1 year (January 1, 1990 - May 31, 1991)

Title: Implications of Biotechnology in Swine Production: An Interdisciplinary
Examination of the Issues: Planning Grant
P.I. **Kathleen M. Waggoner**
Co-P.I. Joan Hopper
Sponsor: Leopold Center for Sustainable Agriculture
Amount: **\$40,000**
Duration: 1 year (January 1, 1990 - December 31, 1990)

Title: A Computer Simulation to Study Engineering Ethics in Decision Making
P.I.: **Kathleen M. Waggoner**
Co-P.I.s: Kenneth Brewer, T. Al Austin
Sponsor: National Science Foundation
Amount **\$98,000**
Duration: 1 year (January 1999-December 1998)

Contracts and Grants (Cont.)

Title: Engineering Ethics and Decision Making: An Interdisciplinary Examination
P.I. **Kathleen M. Waggoner**
Co-P.I.s: Kenneth Brewer, T. Al Austin
Sponsor: Iowa Humanities Board and the National Endowment for the Humanities
Amount: **\$8,000**
Duration: (January 1, 1988 - November 18, 1988: Project resulted in ethics conference)

Title: Regulation of Biotechnology: A Legal Needs Assessment:
P.I. **Kathleen M. Waggoner**
Sponsor: The Joyce Foundation
Amount: **\$2,444**
Duration: June 1, 1989 - July 31, 1989

Title: A Methodology to Assist Local Officials in Setting Priorities for Allocating Funds for Rural Road and Bridge Improvements
P.I. Kenneth Brewer
Co-P.I.: **Kathleen M. Waggoner**
Sponsor: North Central Regional Center for Rural Development
Amount: **\$6,000**
Duration: January 1, 1987 - May 31, 1987

Research Proposals Submitted but Not Funded

Title: Engineering Ethics and Legal Liability: The Fine Line
P.I. Kathleen M. Waggoner
Co-P.I.s: Kenneth Brewer, T. Al Austin
Sponsor: Iowa Humanities Board and the National Endowment for the Humanities
Amount: **\$15,112**
Duration: 1 year (January 1, 1990 - December 31, 1990)

Title: Minority Business Enterprises: A Re - Examination of the 10% Set - Aside Program
P.I. Kathleen M. Waggoner
Co-P.I.: Edward Jaselskis
Proposed Sponsor: Iowa Department of Transportation (Iowa Highway Research Board) and Midwest Transportation Center
Amount: **\$200,000**
Duration: 2 years

Publications

Refereed Journal Articles and Proceedings

Waggoner, Kathleen M. and Eric Roark, *Look Ma; We're Still Theorizing: the Continued Quest for Theoretical Integration*, *Sociology Mind*, Vol. 4 No. 1 (2013).

Hancock, M.L., T.H. Maze, and **K.M. Waggoner**, *Institutional Issues Related to Multi - State Applications of Intelligent Transportation Systems for Commercial Vehicle Operation*. *Transportation Quarterly*, Winter, 1996, pp. 125-131.

Hancock, M.L., T.H. Maze, and **K.M. Waggoner**, *Institutional Issues Which Act as Barriers to Multi - State Applications of Intelligent Transportation Systems for Commercial Vehicle Operations*. 1995 Vehicle Navigations and Information Systems Conference Proceedings (VNIS is an IEEE Vehicular Society Conference) Seattle, Washington, August 1995, pp. 465 - 471.

Refereed Journal Articles and Proceedings (cont.)

Waggoner, Kathleen M., *Teaching Professional Ethics: Professional Ethics, A Methodology For Decision Making: Expert Systems in the Classroom*, National Student Speech, Language, and Hearing Association Journal, Vol. 20, pp. 112 - 121 (1993).

Maggio, Mark, T.H. Maze, and **K.M. Waggoner**, *Transit Industry Experience in Handling Alternative Fueled Engines*. Transportation Research Record, No. 1308, 1991 pp. 93 - 100.

Maze, T.H., **K.M. Waggoner**, James Dobie, and Mark Maggio, *Transit Drug Testing and Maintenance Service Procurement Implications on Small Urban and Rural Systems*. Transportation Research Record 1308, 1991, pp. 85 - 92.

Waggoner, Kathleen M., *Professional Ethics: Curriculum Development: Reflections on Ethics*. A Composition of articles from May 1990 ASHA Ethics Colloquium.

Kliebenstein, James, A. O'Berry, and **Kathleen M. Waggoner**, *Disease Control in Animals*. In National Agricultural Biotechnology Council Report 1, Biotechnology and Sustainable Agriculture: Policy Alternatives, 1990.

Kathleen M. Waggoner and Steven Gendel, *Socio - Legal Implications of Transgenic Animal Research*. Proceedings of the Transgenic Animal Research Symposium, Iowa State University, October 1988.

Journal Articles Under Development

Kathleen M Waggoner and Allen Vestal,¹ Pedagogical Approach Used in Development of Pre-Law Capstone Course

Gasoline Rationing: A Historical Perspective

Standing Requirements: A Bar on Access to the Federal Court System

Funded Research Reports

Waggoner, Kathleen M., Kenneth Brewer, and T. Al Austin, *A Computer Simulation to Study Engineering Ethics in Decision Making*. National Science Foundation. 1990.

Waggoner, Kathleen M. and Kristin MacMillan, *Transit Liability in Personal Injury Accidents. Final Report to the Iowa Department of Transportation* (Iowa Highway Research Board) and the Center for Transportation Research and Education, August, 1999.

Waggoner, Kathleen M., Lowell Richardson; Students included Gary Taylor, Amanda Petty, Kristin MacMillan, *Guidelines for County Engineering Decisions*. Final Report to the Iowa Department of Transportation (Iowa Highway Research Board) and the Center for Transportation Research and Education, July 31, 1997.

Waggoner, Kathleen M., *Recruiting and Retaining Women and Minorities in Public Sector Engineering Positions*. Final Report to the Iowa Department of Transportation (Iowa Highway Research Board) and the Center for Transportation Research and Education, March 31, 1995.

Waggoner, Kathleen M., *The Value of the County Engineer: Strategies to Expand the Shrinking Employment Pool*. Final Report to the Iowa Department of Transportation (Iowa Highway Research Board) and the Center for Transportation Research and Education, July 31, 1993.

¹ Dean, Drake University Law School.

Funded Research Reports (cont.)

Waggoner, Kathleen M., *Recruiting and Retaining Women/Minorities in Public Sector Engineering Positions*. Interim Report to the Iowa Department of Transportation (Iowa Highway Research Board) and the Center for Transportation Research and Education, March 31, 1993.

Maze, Tom H., **Kathleen M. Waggoner**, Mark E. Maggio, (Students included Debra Johnson, James Dobie, and Winifred Neely, *A Manual on Contracting for Maintenance Services in Mass Transit*. Prepared for the University Research and Training Program. Federal Transit Administration, United States Department of Transportation, October, 1992.

Waggoner, Kathleen M., *The Value of the County Engineer: Strategies to Expand the Shrinking Employment Pool*. Interim Report to the Iowa Department of Transportation (Iowa Highway Research Board) and the Midwest Transportation Center, September, 1992.

Waggoner, Kathleen M. *Implications of Biotechnology in Swine Production: An Interdisciplinary Examination of the Issues*. Leopold Center for Sustainable Agriculture, 1989.

Waggoner, Kathleen M., and Kenneth A. Brewer, *A Methodology to Assist Local Officials in Setting Priorities for Allocating Funds for Rural Road and Bridge Improvements*. June 1987.

Invited Conference Presentations

Annual Conference of Minnesota County Engineers: **The Value of the County Engineer: Strategies to Expand the Shrinking Employment Pool**, February, 1995.

American Society of Civil Engineers Annual Fall Conference. **Retention of Women and Minorities in University Engineering Programs**, 1994

Minnesota County Engineers Association Annual Conference. **The Value of the County Engineer: Strategies to Expand the Shrinking Employment Pool**. January, 1994.

Principal Investigator's Conference for Midwest Transportation Center: **Attracting County Engineers in the 21st Century**, 1994.

Annual Conference, American Society of Civil Engineers, Dallas, Texas. **Retention of Women and Minorities in Public Sector Engineering Positions**. October 28, 1993.

South Dakota County Road Advisors Association Annual conference on **The Value of the County Engineer: Strategies to Expand the Shrinking Employment Pool**, September 20 - 23, 1993.

Michigan County Engineers Annual Conference on **The Value of the County Engineer: Strategies to Expand the Shrinking Employment Pool**, September 16 - 18, 1993.

National Association of County Engineers Annual Conference, San Antonio, Texas. **Why Be a County Engineer?** January 30 - February 3, 1993

Annual meeting of Association of Iowa County Engineers. **Why Be a County Engineer?** December 9, 1992

Invited Conference Presentations (cont.)

South Dakota County Road Advisers Annual Meeting. **Why Be a County Engineer?** October 6 -8,1992

Annual Meeting of County Engineers and Engineering Managers, Pellston, Michigan. **The Value of the County Engineer: Strategies to Expand the Shrinking Employment Pool.** September 16 -18, 1992.

Annual Meeting of Iowa Survey Engineers. **Topic: Professional Ethics, Advertising, and the Engineering Profession.** March 27,1992.

Annual Missouri, Iowa, Nebraska, Kansas Meeting of County Engineers. **The Value of the County Engineer: Strategies to Expand the Shrinking Employment Pool.** April 11 - 12,1991.

Invited speaker at conference titled Iowa State University Biotechnology: Progress and Potential. **Mediating the Public Debate.** September, 1990.

Invited to Washington D.C. to participate in planning and execution of conference focusing on **Future Trends in Animal Agriculture.** Co- sponsored by PennAg Industries, the University of Maryland, and the Humane Society of the United States. November 8, 1990.

Invited speaker at American Speech and Hearing Association **Ethics Colloquium** held in Washington, D.C. Presented theoretical evaluations of strategies used to incorporate ethics into professional school curricula to sensitize students to the complexity of professional decision-making. May 18, 1990.

Invited keynote speaker 22nd Annual Laboratory Animal Medicine Conference sponsored by the Department of Laboratory Animal Medicine at the University of Cincinnati Medical Center. **Transgenic Animal Research: The Players in a Controversy of Progress.** April 26, 1990.

Invited to participate in an interdisciplinary panel of experts on **Technology, Ethics, and the Future.** Sponsored by the School of Physics, Engineering, and Technology, Mankato State University, Ethics and Technology Lecture Series. March 21, 1990.

Invited to moderate and speak at conference symposium on **Future Trends in Animal Agriculture,** Co-Sponsored by PennAg Industries, the University of Maryland, and the Humane Society of the United States. March 21, 1990.

Invited by Director of the National Science Foundation Ethics and Values Directorate to present a demonstration of **Computerized Engineering Ethics Tutorial.** Demonstration of a computer simulation designed to assist in facilitating ethics strategies to undergraduate Engineering students. American Association for the Advancement of the Sciences (AAAS) annual conference. New Orleans, Louisiana, February 19, 1990.

Invited speaker for 5 lectures in **Engineering Honors Seminar** to analyze the role of ethics in the practice of Engineering and to demonstrate the relationship between Engineering ethics and legal liability. Spring Semester, 1990.

Invited to speak at First Annual Biotechnology Conference at Iowa State University. **Biotechnology and the Science Court.** October, 1988.

Invited to speak each semester from 1990-1996 in Construction Contracts course in the Department of Civil and Construction Engineering on **Minority Business Enterprises Law and the Davis Bacon Act.**

Invited Conference Presentations (cont.)

Brewer, Kenneth A., William F. Woodman, and **Kathleen M. Waggoner**, invited to present at Southeastern Regional Meetings, Society for General Systems Research. **Topic: The Receding Brass Ring: New Directions in the Study of Public Policy Making.** 1981.

Invited by Director of Water Resources Institute at Iowa State University to present legal analysis of **Iowa Water Rights: The Permit System.** March, 1987.

Conference Development and Involvement

Developed **Fourth Annual Transportation Scholar's Conference.** Sponsored by the Midwest Transportation Center, November 4, 1994.

Developed **Third Annual Transportation Scholar's Conference.** Sponsored by the Midwest Transportation Center, October 1993.

Developed **Second Annual Transportation Scholar's Conference.** Sponsored by the Midwest Transportation Center, October 30, 1992.

Developed **First Annual Transportation Scholar's Conference.** Sponsored by the Midwest Transportation Center, October 19, 1991.

Member planning committee for Iowa State University conference on **The Role of Genetic Engineering in the Development of Herbicide Resistant Plants.** Conference held at Iowa State University, October 29 -31, 1990.

Member planning committee to design and develop a conference on **Future Trends in Animal Agriculture.** Co-Sponsored by PennAg Industries, the University of Maryland, and the Humane Society of the United States. March 21, 1990.

Developed and coordinated conference focus: **Interdisciplinary Approach to Engineering Ethics.** Co-sponsored by the Iowa Humanities Board, the National Endowment for the Humanities, and the American Society of Civil Engineers. Conference held at Scheman Continuing Education Building. Served as Chair of workshop on Whistle blowing. November 17 - 18, 1988.

Chair of Animal Disease Control Committee for Spring Conference sponsored by the National Agricultural Biotechnology Commission. **Biotechnology and Sustainable Agriculture: Policy Alternatives.** Responsible for synthesizing results of workshops on animal disease control for presentation to conference participants. Results published in 1990 in National Agricultural **Biotechnology Council Report No. 1: Biotechnology and Sustainable Agriculture: Policy Alternatives.**

Chaired Workshop Committee in the development of regulations to guide researchers in Transgenic Animal Research at Iowa State University. Worked on planning committee for Symposium/Workshop on Transgenic Animal Research. Co - sponsored by Iowa State University BioEthics Committee and the Joyce Foundation. Held at Iowa State Memorial Union. Presented paper on the Socio - **Legal Implications of Transgenic Animal Research.** October 25 -26, 1988.

Mentoring Relationships with Political Science Students

Work with students on Independent Studies has led them to acceptance at top tier law schools including Harvard Law, Stanford Law, Berkley Law, and Maurer School of Law in Indiana.

In 2009 I worked with a Political Science student who developed a Senior Thesis. He is currently completing his Ph.D. at the University of Georgia.

Have worked with four Honors Students as Mentor on their projects

Currently working with four students,(**2015**) editing papers and assisting them in putting together and practicing Power Point presentations to prepare them to present results of research from the course which I teach for the department. Conference is the **Midwest Criminal Justice Conference** in Chicago, Illinois.

Worked with 4 students in the **summer of 2013** editing papers and assisting them in putting together and practicing Power Point presentations to prepare them to present results of research from the course which I teach for the department. Conference is the **Midwest Criminal Justice Conference** in Chicago, Illinois. One student took first place in the paper competition.

Worked with 3 students in the **summer of 2012** editing papers and assisting them in putting together and practicing Power Point presentations to prepare them to present results of research from the course which I teach for the department. Conference is the **Midwest Criminal Justice Conference** in Chicago, Illinois. Two students tied for first place in the paper competition.

Worked with 3 students in the **summer of 2011** editing papers and assisting them in putting together and practicing Power Point presentations to prepare them to present results of research from the course which I teach for the department. Conference is the **Midwest Criminal Justice Conference** in Chicago, Illinois. Student took first place in the paper competition.

Worked with a student **spring semester of 2011** to prepare him for presenting his research at a State Conference where he presented a paper on the Fourth Amendment.

Worked with 3 students in the **summer of 2010** editing papers and assisting them in putting together and practicing Power Point presentations to prepare them to present results of research from the course which I teach for the department. Conference is the **Midwest Criminal Justice Conference** in Chicago, Illinois. Student won honorable mention

Worked with students **spring of 2004** to prepare them for State Conference where they presented a paper on the War on Drugs. Students earned first place in the paper competition.

Workshops

Invited to present workshop on **Strategies to Attract New County Engineers**. Annual meeting of the Michigan Association of County Engineers in cooperation with the County Road Association of Michigan and the T² Center of Michigan Technological University. April 21 -23,1993.

Invited to present **Engineering Ethics Workshop**, University of Utah. February, 1992.

Invited to present two workshops on Professional Ethics. **Working Title: Ethical Judgment in the Professions**. Presented American Association of State Psychology Boards National Conference in Ottawa, Canada. Presentation focused on methodologies to facilitate ethical strategies into decision-making processes for practicing professionals. Data collected for National Science Foundation sponsored project on Engineering Ethics. October 4 - 6, 1990.

Invited speaker workshop symposium held in Chicago, Illinois hosted by the Illinois Institute of Technology. Topic: **Ethics in Engineering Education**. Participants included philosophers, social scientists, Deans, and DEOs from Engineering Colleges nationwide. June 12 -13,1990.

Extension Publications

Waggoner, Kathleen M., *Why Be a County Engineer? Strategies to Expand the Shrinking Employment Pool*. Published in Newsletter of National Association of County Engineers, Vol. 91. No. 3, May 1992.

Waggoner, Kathleen M., County Engineer Study Progresses. Published in Iowa Transportation Center Technology Newsletter, August, 1991.

Waggoner, Kathleen M., and Kenneth A. Brewer, *A Methodology to Assist Local Officials in Setting Priorities for Allocating Funds for Rural Road and Bridge Improvements*. Published in North Central Regional Center for Rural Development Newsletter, Vol. 11, No. 5, November 1992.

Service on 27 Program of Study Committees for both Masters and Ph.D. Students

Name	Degree Sought	Department	Completed
Carrie Laag	M.S.	CRP	Oral scheduled, March 3, 2014
Andrew Joseph Teesdale	M.S.	Sociology	Fall 2011
Karen Jeske	Ph.D.	Sociology	Spring, 2010
Eric Roark	M.S.	Sociology	Spring, 2003
Mohammed Elahi	M.S.	Transp. Engineering	Spring 1991
Elizabeth Luus	Ph.D.	Psychology	Summer 1991
Federico Irrgang	M.S.	Transp. Engineering	Summer 1992
Bart Van Voorhees	M.S.	Psychology	Summer 1992
Steven Baumhover	M.S.	CRP	Spring 1993
Omar Smadi	M.S.	Transp. Engineering	Spring 1993
Aymin Smadi	Ph.D.	Transp. Engineering	Spring 1994
Raji Sankar	M.S.	Transp. Engineering	Summer 1994
Mary Margaret Nauta	M.S.	Psychology	Summer 1994
Wendy Diehl	M.S.	Sociology	Fall 1994
Frank Eastman	M.S.	Business College	Fall 1994
Ali Kamyab	Ph.D.	Transp. Engineering	Spring 1995
Bart Van Voorhees	Ph.D.	Psychology	Fall 1995
Michael Pawlovich	M.S.	Transp. Engineering	Spring 1996
Michelle Herold	M.S.	Sociology	Spring 1996
Heidi Malloy	M.S.	Child Development	Summer 1996
Kevin Allemagne	M.S.	HDFS	Summer 1996
Amy Zang	M.S.	Psychology	Summer 1996
Marla Perry	M.S.	HDFS	Summer 1999
Jun-Ho Song	M.S.	JLMC	Fall 2000
Heidi Malloy	Ph.D.	Child Development	Summer 2000
Omar Smadi	Ph.D.	Transp. Engineering	Summer 2000
Audrey Lair	M.S.	Sociology	Fall 2000

Students Supported with Project Money

Name	Project Title	Status	Department
Winifred Neely	Value of the County Engineer	Graduate	Sociology
Federico Irrgang	Value of the County Engineer	Graduate	Transp. Eng.
Jim Hunt	Value of the County Engineer	Graduate	Transp. Pl
Shaun Pietig	Recruiting Eng into Public Sector	Undergraduate	CCE
Stacy Blount	Recruiting Eng into Public Sector	Undergraduate	Sociology
Stephanie Taylor	Recruiting Eng into Public Sector	Undergraduate	CRP
Frank Eastman	Transit Safety	Graduate	Bus. Coll.
Carolyn Jones	Transit Safety	Graduate	Bus. Coll.
Kristin MacMillan	Transit Safety	Undergraduate	History
Kristin MacMillan	County Eng. Guidelines	Undergraduate	History
Casey Boswell	County Eng. Guidelines	Undergraduate	PoliSci
Phillip Mescher	County Eng. Guidelines	Graduate	Sociology
Gary Taylor	County Eng. Guidelines	Graduate	CRP
Tracey Pugh	County Eng. Guidelines	Undergraduate	CCE
Amanda Petty	County Eng. Guidelines	Undergraduate	CRP
Carrie Hesseleman	County Eng. Guidelines	Undergraduate	Coll. of Ed.