PATRICK J. ASHTON, Ph.D.

Areas of Research Interest

Sustainability, sustainable design, and the social changes needed to implement it locally, nationally, and globally.

Teaching and learning strategies, including the structure and design of textbooks and alternative pedagogical techniques; impact of diversity transformation of courses, civic and moral education; training design and methods; adult education.

Theory and practice of transformative conflict resolution and mediation, including the dynamics and outcomes of interpersonal, group, and community mediation.

Sociology of organizations, including knowledge management and the learning organization, the social organization of labor processes, diversity issues and the management of conflict in the workplace, and alternative forms of work organization.

Urban political economy, including metropolitan urban development and redevelopment, suburbanization, race and ethnic relations, community organization and development, and disinvestment and reinvestment processes and policies.

Research-Related Honors Received

Selected for inclusion in International Who's Who of Professionals, 1998.

Honorary Lifetime Member, East Central Neighborhood Association, Fort Wayne, Indiana, 1983. Recognition for conducting a participatory action research neighborhood history project.

First Prize (1977), and Third Prize (1978), North Central Sociological Association Graduate Student Paper Competition.

Publications - Books

Peter Iadicola and Patrick J. Ashton, *The East Central Neighborhood: A Celebration of Community*. Indianapolis, Indiana: Indiana Committee for the Humanities, 1982.

Publications – Research Articles

Matthew Kubik and Patrick J. Ashton, "From Bauhaus to Greenhouse: Forging a Dialogue about Sustainability" *Design Principles and Practices: An International Journal*, forthcoming.

Patrick J. Ashton, "Embedding Diversity into the University: A Case Study" *The International Journal of Diversity in Organisations, Communities and Nations* 9:4, 2009, pp. 39-54.

Patrick J. Ashton and Matthew Kubik, "The Berlin Manifesto: Social Transformation for Sustainable Design." *Design Principles and Practices: An International Journal* 3:6, 2009, pp. 281-289.

Patrick J. Ashton, "The Pathologies of Urban Space: An Approach to the Study of Territorial Community," *Michigan Sociological Review* No. 4, Fall 1990, pp. 63-75.

Peter Iadicola and Patrick J. Ashton, "Differential Asset Loss Among Blue- and White-Collar Employees Displaced by a Plant Closing," *Sociological Focus* 22:4, October 1989, pp. 231-248.

Publications – Research Articles (continued)

Patrick J. Ashton and Peter Iadicola, "The Differential Impact of a Plant Closing on the Reemployment and Income Patterns of Displaced Blue- and White-Collar Employees," *Sociological Focus* 22:2, May 1989, pp. 119-142.

Patrick J. Ashton and Peter Iadicola, "Financial Impact of a Plant Closing on Displaced Blue- and White-Collar Employees," *Labor Studies Journal* 13:1, Spring 1988, pp. 35-57.

Peter Iadicola and Patrick J. Ashton, "What is Community? A Comparison of Perspectives," *Humanity and Society* 11:1, February 1987, pp. 80-110.

Patrick J. Ashton, "Urbanization and the Dynamics of Suburban Development Under Capitalism," pp. 54-81 in William K. Tabb and Larry Sawers (eds.), *Marxism and the Metropolis: New Perspectives in Urban Political Economy*, 2nd ed. New York: Oxford University Press, 1984.

Patrick J. Ashton and Peter Iadicola, "Economic Crisis and the Role of the State: Contradiction and Class Conflict," *Proceedings of the Indiana Academy of the Social Sciences*, vol. XVII, 1983, pp. 112-120.

Patrick J. Ashton, "Capitalist Challenges to Democracy and Democratic Challenges to Capitalism: Issue for the Eighties," *Proceedings of the Indiana Academy of the Social Sciences*, vol. XVI, 1982, pp. 106-112.

Patrick J. Ashton, "The Sociology of Knowledge: Mannheim and Marx," Research Paper No. 67 of the *Transforming Sociology Series*, Red Feather Institute for Advanced Studies in Sociology, May 1980 (2nd printing, Fall 1980), 8 pages.

Patrick J. Ashton, "The Political Economy of Suburban Development," pp. 64-89 in William K. Tabb and Larry Sawers (eds.), *Marxism and the Metropolis: New Perspectives in Urban Political Economy*. New York: Oxford University Press, 1978.

Patrick J. Ashton, "Toward a New Conceptualization of Suburbs: A Theoretical and Empirical Exploration," *Sociological Focus* 10:3, August 1977, pp. 287-307.

Pat Ashton, "Toward a Revolutionary Socialist Movement," *Peninsular Papers* (Journal of the Michigan Sociological Association) 2:1, Fall 1976, pp. 63-65.

Publications – Teaching-Related Research Articles

Patrick J. Ashton, "Understanding and Working with Perspectives," (pp. 19-22) and Patrick J. Ashton and Jeanette Clausen, "Faculty Development for Facilitating Civil Discourse," (pp. 115-117) both in James L. Perry and Steven G. Jones, eds., *Quick Hits for Educating Citizens*. Bloomington, IN: Indiana University Press, 2006.

Pat Ashton, "Getting Started," (pp. 4-6) "Testing: If You're Going to Do It, Do It Right," (pp. 35-36) "The First Class: Making an Impression," (pp. 39-40) and "Arranging the Room: Promoting Student Interaction," (pp. 64-67) all in Rosanne M. Cordell, Betsy Lucal, and Robin K. Morgan, eds., *Quick Hits for New Faculty: Successful Strategies by Award-Winning Teachers*. Bloomington, IN: Indiana University Press, 2004.

Patrick J. Ashton, "The Introductory Sociology Course as a Vehicle for Minority Student Success in College," pp. 70-80 in E.L. Cerroni-Long (ed.), *Diversity in College Education*. Eastern Michigan University: DC Publications, 2004. CD-rom.

Michael F. O'Hear and Patrick J. Ashton, "Main Idea Clues," *Forum for Reading* 21:1, Fall/Winter 1989, pp. 58-66. Reprinted in E.J. Paulson, M.E. Laine, S.A. Biggs, and T.L. Bullock, eds., *College Reading Research and Practice: Articles from The Journal of College Literacy and Learning*. Newark, DE: International Reading Association, 2003. Designated one of the 27 best articles of the previous 30+ years.

Michael F. O'Hear and Patrick J. Ashton, "Student Highlighting and Relation to Grade," *The Learning Assistance Review* (Journal of the Midwest College Learning Center Association) 4:2, Fall 1999, pp. 26-36.

Publications – Teaching-Related Research Articles (continued)

Patrick J. Ashton, "'Hearing Voices': Writing and Diversity in Sociology Courses," *North Central Sociological Association Newsletter* Fall 1991, pp. 42-46.

Michael F. O'Hear and Patrick J. Ashton, "Main Idea Clues," Forum for Reading 21:1, Fall/Winter 1989, pp. 58-66.

Michael F. O'Hear and Patrick J. Ashton, "A Pilot Study: Food for Thought — Student Underlining Skills," *National Association for Developmental Education Newsletter* 11:1, June 1987, pp. 18-19.

Michael F. O'Hear and Patrick J. Ashton, "The Substantive Value of Main Idea Statements in Sociology Textbooks," *Forum for Reading* 18:2, Spring/Summer 1987, pp. 46-51.

Patrick J. Ashton, Michael F. O'Hear and Valli E. Pherson, "The Value of Main Idea Clues for Use with College Textbooks," *Journal of College Reading and Learning* XVIII, 1986, pp. 59-67.

Applied Research Reports

Patrick J. Ashton and Tanja Nihiser, *Improving Faculty Recruitment and Retention*, Ivy Tech Community College Northeast, June, 2006.

Final report on a grant project to develop a faculty retention program.

Patrick J. Ashton and Peter Iadicola, Study of the Effects of Economic Displacement: The International Harvester Report.

Final Report on a study of the impact of a plant closing on 3,600 blue- and white-collar employees. Funded by International Harvester Corporation (now Navistar International) and supported by the United Automobile, Aerospace and Agricultural Implement Workers Union (UAW). Fort Wayne, Indiana, December 1985. 80 pages.

Peter Iadicola and Patrick J. Ashton, Replacing Our Lost Jobs: Patterns of Economic Change and Strategies for Economic Redevelopment in Fort Wayne.

Report prepared for the Job Loss Task Force of the Fort Wayne Consumer Center and the Citizens Action Coalition of Indiana. Fort Wayne, Indiana, March 1983. 55 pages.

Peter Iadicola and Patrick J. Ashton, *The East Central Neighborhood: A Celebration of Community*. Report of the history of an inner-city neighborhood and its community association. Project funded by the Indiana Committee for the Humanities, The City of Fort Wayne, Indiana University-Purdue University at Fort Wayne, and the East Central Neighborhood Association. Fort Wayne, Indiana, 1982. 400 pages. A 28-minute slide/tape presentation was also produced and is available from the Indiana Humanities Council, Indianapolis, Indiana.

Book Reviews

Review of Robert M. Diamond, *Designing and Improving Courses and Curricula in Higher Education: A Systematic Approach* (Jossey-Bass, 1989), in *Teaching Sociology* 18:4, October 1990, pp. 583-584.

Review of Anthony Giddens and Gavin Mackenzie (eds.), *Social Class and the Division of Labour* (Cambridge University Press, 1982), in *Contemporary Sociology* 13:5, September 1984, pp. 641-642.

Review of Robert L. Allen, *Reluctant Reformers: Racism and Social Reform Movements in the United States* (Anchor, 1975), in *The Insurgent Sociologist* 7:4, Fall 1977.

Research Grants Received

IPFW Overseas Conference Fund, \$500; Indiana University Office of International Programs Overseas Conference Fund, \$500; IPFW School of Arts and Sciences, \$400; IPFW Department of Sociology, \$200. February, 2009.

"Improving Faculty Recruitment and Retention," Ivy Tech Community College Northeast, Spring 2006. \$3,200.

IPFW Overseas Conference Fund, \$600; Purdue Research Foundation International Travel Grant, \$1,000; Indiana University Office of International Programs Overseas Conference Fund, \$600; IPFW School of Arts and Sciences, \$300; IPFW Department of Sociology, \$200. February, 2006.

Co-Principal Investigator (with Michael F. O'Hear), "Student Textbook Interactions: Highlighting and Notetaking." Inaugural grant in the research award program of the College Reading and Learning Association, 1995. \$500.

Faculty Summer Research Grant, Indiana University-Purdue University at Fort Wayne, 1990. Project title: "Developing A Comparative Sociology Of Urban Territorial Community." \$4,000.

Faculty Summer Research Grant, Indiana University-Purdue University at Fort Wayne, 1985. Project title: "Socioeconomic Factors in the Development of Social Theory: A Study in the Sociology of Knowledge." \$4,000.

Co-Principal Investigator (with Peter Iadicola), "The East Central Neighborhood: A Celebration of Community." Indiana Committee for the Humanities, Indiana University-Purdue University at Fort Wayne, the City of Fort Wayne, and the East Central Neighborhood Association, 1982. \$5,000.

Selected Invited Presentations

Panelist, "Exploring the Nature of the Scholarship Across the Disciplines" at the Enhancing Learning through the Scholarship of Teaching and Learning conference, Indiana University Purdue University Fort Wayne, March 20, 2009.

"The Dual Agenda of African American Organizations: A Sociohistorical View" at the FUN (Folks Uniting Nowadays) Breakfast with the theme "Lifting As We Climb: The History of African-American Organizations, Nationally and Locally." Sponsored by IPFW Northeast Indiana Area Health Education Center (NEI-AHEC) and the IPFW Office of Diversity and Multicultural Affairs. Link's Wonderland, Fort Wayne, Indiana, March 7, 2008.

"Closing the Gap: A Model for Change," "The Recent History of Diversity Efforts at IPFW," and "IPFW Diversity Portfolio Review" at the campus-wide workshop, "Closing the Gap: Models, Methods, Metrics." Indiana University Purdue University Fort Wayne, February 15, 2008.

"Suburban Community: Death by Design," to a joint meeting of the Fort Wayne/Allen County planners and the citizen planning group. Fort Wayne, Indiana, July 12, 2005.

"The City in the New Millennium: Is Urban Community Possible?" (with Matthew Kubik). Two-hour presentation hosted by the Indiana University Kokomo Honors Program, Kokomo, Indiana, February 9, 2000. An earlier version of this presentation was taped by request and broadcast on College Cable Access Channel 56, Indiana University Purdue University Fort Wayne, Fort Wayne, Indiana, November 12, 1999.

"Urbanism Run Amok: Can the City Be Saved in the Next Millennium?" Co-presenter (with Matthew Kubik) of a nationally-televised one-hour course entitled in the series *The New Millennium: The Past as Prologue* presented by the National Collegiate Honors Council Satellite Seminar Program, November 16, 1999. Broadcast live to 82 college campuses nationwide; original proposal selected through a refereed process.

Keynote address, "Sociology of the Future and the Future of Sociology," at the Alpha Kappa Delta (Delta of Indiana Chapter) initiation ceremony, Indiana State University, Terre Haute, Indiana, November 12, 1996.

Selected Invited Presentations (continued)

Colloquium, "Creating a Community Mediation Center: Promise and Possibilities," Indiana State University, Terre Haute, Indiana, November 12, 1996.

Discussant and panel chair, "Legal-Political Transformations and Citizenship Rights;" and invited conference guest at *Poland*... *Between Two Worlds*, the Third Annual International Conference on Polish Affairs, St. Mary's College, Orchard Lake, Michigan, October 1-3, 1993.

"Preparing Tomorrow's Workforce: Schooling as Social Control," at the conference "Getting Labor's Message into the Public Schools," sponsored by the Indiana University Division of Labor Studies. Indiana University Purdue University Fort Wayne, October 27, 1989.

"Free to Be...Whatever They Can Be: Gender Bias in the Preschool Classroom," at the Indiana Association for the Education of Young Children Northeast Regional Conference, Fort Wayne, Indiana, March 12, 1988.

"Who Makes Community Decisions?" at the Union Counselor Training Program of the United Way of Allen County, Inc., Fort Wayne, Indiana, March 19, 1988; March 8, 1989; March 7, 1990.

"Institutional Pathology and Local Community Organization: A Case Study from the United States," at the Conference on the Solutions to the Pathologies of Urban Processes, jointly sponsored by the University of Warsaw and Indiana University International Programs, Kazimierz Dolny, Poland, October 12-16, 1987.

Research-Related Presentations at Professional Meetings

Matthew Kubik and Patrick J. Ashton, "From Bauhaus to Greenhouse: The Berlin Manifesto as a Measure of Sustainable Development in Chicago" at the Fourth International Conference on Design Principles and Practices, University of Illinois at Chicago, 13-15 February 2010.

Patrick J. Ashton, "Embedding Diversity into the University: A Case Study" at the Ninth International Conference on Diversity in Organisations, Communities and Nations, Riga International School of Economics and Business Administration, Riga, Latvia, 16-19 June 2009.

Patrick J. Ashton and Matthew Kubik, "Social Transformation for Sustainable Design: Problems and Prospects" at the Third International Conference on Design Principles and Practices, Technical University, Berlin, Germany, 15-17 February 2009.

Rachelle Darabi, Patrick J. Ashton, and Jeanette Clausen, "Keeping Students at the Center through Faculty Development" at the national First Year Experience conference, Indianapolis, Indiana, November 2007.

Patrick J. Ashton, "Doing Diversity: Improving Teaching and Learning by Building Principles of Diversity into an Institution of Higher Education," at the Knowledge Management in Higher Education: A Gateway to Excellence and Innovation in Africa Conference, University of KwaZulu-Natal, Pietermaritzburg, South Africa, 22-24 February 2006.

Patrick J. Ashton, "Transforming the Introductory Sociology Course for Diversity," at the Inaugural Conference of the International Society for the Scholarship of Teaching and Learning, Indiana University Bloomington, October 23, 2004.

Patrick J. Ashton, "The Mack Center at Indiana University for Inquiry on Teaching and Learning," poster presentation at the Inaugural Conference of the International Society for the Scholarship of Teaching and Learning, Indiana University Bloomington, October 23, 2004.

Patrick J. Ashton, "Democracy and Diversity: Skills, Knowledge, and Outcomes in an Introductory Sociology Course," at the Edward C. Moore Symposium: Innovation and Excellence in College Teaching, Indiana University Purdue University Indianapolis, March 5, 2004.

Research-Related Presentations at Professional Meetings (continued)

Patrick J. Ashton, "Transforming the Introductory Sociology Course to Enhance Minority (and Majority) Attainment," at the Enhancing Minority Attainment: Action for Diversity and Equity in Teaching and Learning conference, Indiana University Kokomo, November 13-14, 2003.

Patrick J. Ashton, "Suburban Community: Death by Design," at the Society for Applied Sociology Annual Meeting, New Orleans, Louisiana, October 18, 2003.

Patrick J. Ashton, "Teaching Applied Social Theory: Methods and Outcomes," at the Society for Applied Sociology Annual Meeting, New Orleans, Louisiana, October 18, 2003.

Patrick J. Ashton, "The Introductory Sociology Course as a Vehicle for Minority Student Success in College." Refereed paper presented at the conference "Integrity & Inclusion: Diversity in the Academic Curriculum and Beyond," Eastern Michigan University, November 2-3, 2001.

Michael F. O'Hear and Patrick J. Ashton, "Student Highlighting and Relation to Grade," at the College Reading and Learning Association Annual Meeting, October, 1999.

Patrick J. Ashton, "The Politics of Negative Findings in Evaluation Research," at the Society for Applied Sociology Annual Meeting, Chicago, Illinois, November 1, 1997.

Michael F. O'Hear and Patrick J. Ashton, "The Relationship of Highlighting to Test Success," at the College Reading and Learning Association Annual Meeting, Sacramento, California, October 24, 1997.

Michael F. O'Hear and Patrick J. Ashton, "Student Textbook Interactions: Highlighting and Notetaking," at the College Reading and Learning Association Annual Meeting, Albuquerque, New Mexico, November 1, 1996.

Peter Iadicola, Kathy Trier, and Patrick Ashton, "The Management of Interests in Conducting Applied Sociology," Sociological Practice Association Annual Meeting, Arlington, Virginia, June 7, 1996.

Patrick J. Ashton, "How Changes in the Student Profile Will Affect the Way Students Learn," North Central Sociological Association Annual Meeting, Cincinnati, Ohio, April 13, 1996.

Patrick J. Ashton, "Fighting the Edifice Complex: Opposition to Taxpayer-Funded Sports Stadiums," Society for Applied Sociology Annual Meeting, Detroit, Michigan, October 22, 1994.

Patrick J. Ashton, "Finding Common Ground: Community Conflict Resolution as a Community-Building Tool," Society for Applied Sociology Annual Meeting, Detroit, Michigan, October 21, 1994.

Ed Moritz, Wendell Mayo, Patrick J. Ashton, and Barbara Cambridge, "Assessment of Writing Within and Across the Disciplines," at The Assessment Workshops at Indianapolis: Faculty-Developed Approaches to the Assessment of Learning, Indianapolis, Indiana, November 1-2, 1992.

Patrick J. Ashton, "Place and Space: Toward An Analysis of Urban Territorial Community," North Central Sociological Association and Southern Sociological Society Joint Annual Meeting, Louisville, Kentucky, March 24, 1990.

Patrick J. Ashton, "The Pathologies of Urban Space: An Approach to the Study of Territorial Community," North Central Sociological Association Annual Meeting, Akron, Ohio, April 16, 1989.

Patrick J. Ashton and Michael F. O'Hear, "Evaluating Main Idea Clues and Readability in Introductory Sociology Textbooks," North Central Sociological Association Annual Meeting, Akron, Ohio, April 16, 1989.

Patrick J. Ashton and Peter Iadicola, "Financial Impact of a Plant Closing on Displaced Blue- and White-Collar Employees," Union for Radical Political Economics Annual Summer Conference, Sandwich, Massachusetts, August 1986.

Research-Related Presentations at Professional Meetings (continued)

Patrick J. Ashton and Peter Iadicola, "The Differential Impact of a Plant Closing on the Reemployment and Income Patterns of Displaced Blue- and White-Collar Employees," North Central Sociological Association Annual Meeting, Toledo, Ohio, April 1986.

Peter Iadicola and Patrick J. Ashton, "What is Community? A Comparison of Perspectives," North Central Sociological Association Annual Meeting, Indianapolis, Indiana, April 1984.

Patrick J. Ashton and Peter Iadicola, "Toward a Marxist Theory of Community," Society for the Study of Social Problems Annual Meeting, Detroit, Michigan, August 1983.

Patrick J. Ashton and Peter Iadicola, "Economic Crisis and the Role of the State: Contradiction and Class Conflict," Indiana Academy of the Social Sciences Annual Meeting, Crawfordsville, Indiana, October 1982.

Patrick J. Ashton, "Capitalism, Imperialism, and Underdevelopment in the Third World," North Central Sociological Association Annual Meeting, Detroit, Michigan, May 1982.

Patrick J. Ashton, "Capitalist Challenges to Democracy and Democratic Challenges to Capitalism: Issue for the Eighties," Indiana Academy of the Social Sciences Annual Meeting, Terre Haute, Indiana, October 1981.

Patrick J. Ashton, "Capitalism, Crime, and Urban Social Control," New Perspectives on the Urban Political Economy Conference, The American University, Washington, D.C., May 1981.

Peter Iadicola, Patrick J. Ashton, and Michael R. Nusbaumer, "Community Organizations and Perceived Threats: A Test of the Conflict Approach to Social Problem Development," North Central Sociological Association Annual Meeting, Cleveland, Ohio, May 1981.

Joan Sylvester, Patrick J. Ashton, and Peter Iadicola, "Methodological Problems in Marxist Sociology," Southern Sociological Society Annual Meeting, Louisville, Kentucky, April 1981.

Patrick J. Ashton, "Courts and Justice: A Critical Analysis of Trial Drama," North Central Sociological Association Annual Meeting, Dayton, Ohio, May 1980.

Patrick J. Ashton, "Race, Class, and the Urban Crisis," Union for Radical Political Economics Midwest Meeting, Indianapolis, Indiana, April 1980.

Patrick J. Ashton, "The Drama of Justice: Creating and Maintaining a Definition of Reality in the Courtroom," North Central Sociological Association Annual Meeting, Cincinnati, Ohio, May 1978.

Patrick J. Ashton, "Class Consciousness and the U.S. Working Class," Michigan Sociological Association Spring Meeting, Mt. Pleasant, Michigan, April 1978.

Patrick J. Ashton, "Toward a New Conceptualization of Suburbs: A Theoretical and Empirical Exploration," North Central Sociological Association Annual Meeting, Pittsburgh, Pennsylvania, May 1977.

Patrick J. Ashton, "Economic Crisis and the Contradictions of Suburban Development," Union for Radical Political Economics Annual Summer Conference, Yellow Springs, OH, August 1975.

Additional Research Activities

Manuscript reviewer for: Social Problems; Sociological Focus; Michigan Sociological Review; Clio: A Journal of Literature, History, and the Philosophy of History; Journal of Applied Sociology; Design Principles and Practices: An International Journal; The International Journal of Diversity in Organisations, Communities and Nations.

Affiliate, Community Development Resources Center (CDRC), Indiana University Purdue University Fort Wayne. 2001-2003.

Additional Research Activities (continued)

Invited Chair of the session, "Case Studies on Knowledge Management," at the Knowledge Management in Higher Education: A Gateway to Excellence and Innovation in Africa Conference, University of KwaZulu-Natal, Pietermaritzburg, South Africa, 22-24 February 2006.

Performed the following activities at the international conference "Solutions to the Pathologies of Urban Processes" jointly sponsored by the University of Warsaw and Indiana University International Programs: chaired and co-organized a session, "Grassroots Initiatives to Alleviate Urban Pathologies;" chaired a session and served as a discussant for the film "Poletown Lives!" and served on the conference Steering Committee, Kazimierz Dolny, Poland, October 12-16, 1987.

Professional Research Consulting

Originator and regular columnist for *Dear Aunt Emilee*, *Ph.D.*: Advice for the Sociological Practitioner, in the Indiana Sociological Practice Association Newsletter, 1995 – 1997.

Consultant to WANE-TV, News Channel 15 for *True Colors*, an investigative report on racial discrimination and on-air interpreter of poll data on racial attitudes in Fort Wayne, Indiana. Special aired November 5 and 6, 1997.

Mediator and consultant for conflict resolution and organization analysis, South Side High School, Fort Wayne Community Schools, Fall 1996.

Consultant to Fort Wayne Community Schools Superintendent Thomas Fowler-Finn on organizational assessment of school performance, Fall, 1996.

Consultant to Science Central interactive museum, Fort Wayne, on social science exhibit design, 1994-97.

Consultant for developing program-based assessment, Summit Arts Elementary Program, Fort Wayne Community Schools, 1993-95.

Research consultant on plant closings and job loss for the Hampden County (Massachusetts) Job Partnership Training Program, Fall 1986.

Testimony presented to the Indiana Study Group on Plant Closings, Fort Wayne, Indiana, June 16, 1983 (with Peter Iadicola).

Research consultant, United Way of Allen County (Indiana) Environmental SCAN forecast, 1982, 1984.

Research consultant, Association for Municipal Power citywide survey of Fort Wayne, IN, Feb.-April 1980.