

VITA

January, 2009

NAME: Charles L. Cappell

RANK: Associate Professor, Founder & Director Sociology Quantitative Research Laboratory

ADDRESS: Home: 6N812 Longacre Dr.
St. Charles, IL 60175
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Northern Illinois University
DeKalb, IL 60115
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email: ccappell@niu.edu

BIRTH DATE: August 6, 1946

CITIZENSHIP: U.S.

MARITAL STATUS: Married, one child.

EDUCATION:

Ph.D. Sociology 1982. University of Chicago.

Dissertation: Professional Projects and the Private Production of Law.

Committee: Edward O. Laumann, Chairman, Sociology Univ. of Chicago

James S. Coleman, Sociology Univ. of Chicago

John P. Heinz, Northwestern Univ. Law School

Terry N. Clark, Sociology Univ. of Chicago

Special field examinations: (1) Advanced Applied Statistics; (2) Community and Urban Systems

Languages: German: Ph.D. Language Exam (high pass). French: Reading Knowledge

M.A. Sociology 1974. University of Illinois (Chicago) 1973-1974

M.A. Thesis: The Etiology of Child Abuse

B.A. MacMurray College 1964-1968, Jacksonville, Ill.

Major: Physics Minor: Mathematics.

FELLOWSHIPS, AWARDS, AND HONORS:

Professional:

The research project resulting in the book, Heinze, J. and E. Laumann, *Chicago Lawyers*, for which I was the principle research statistician and coauthor of Ch. 3, The Organized Bar, was given the Kalven Prize by the Law and Society Association, 1987.

Graduate:

Assistantship in Physics, University of Florida, 1968 (declined)

Scholarship, Cornell University Law School, 1968 (declined)

Assistantship in Sociology, University of Illinois, 1973-1974

NICHHD Fellowship, University of Chicago, 1974-1976

Fellow, Center for Social Organizational Studies, Department of Sociology, University of Chicago, 1976-1980

Undergraduate:

Nominated by President of MacMurray College - Rhodes Scholarship Competition, 1968

Illinois State Scholarship, 1964-68

W.F. Short Honorary Scholarship, MacMurray College, 1966

Parent's Association Award for Outstanding Achievement, 1967

Varsity Athletic Letterman, 1965-1967

President, Pi Epsilon Tau, Academic Honors Fraternity, 1964-66

President, Order of the Tartan, Honorary Leadership Fraternity, 1967-68

EMPLOYMENT:

- 1989-Pres: Department of Sociology, Northern Illinois University. DeKalb, IL. (Founder and Director, Sociology Quantitative Research Laboratory. Associate Professor)
- 1983-1989: Department of Sociology, University of Virginia, Charlottesville, Va. (Assistant Professor).
1988 (Spr) Half-time appointment with the Center for Public Service, University of Virginia.
- 1980-1983: Department of Sociology, McGill University, Montreal, Quebec (Assistant Professor).
- 1979: Graduate School of Business, University of Chicago (Lecturer in Behavioral Sciences, Summer Session).
- 1975-1980: American Bar Foundation, in the following capacities:
Research Assistant: Chicago Bar Project (1975-76)
Research Associate, Chicago Bar Project (1976-78)
Statistical Consultant and Research Associate (1978-80)
Affiliated Scholar (1980-1986)
- 1975: Graduate Assistant, Dept. of Statistics, University of Chicago
- 1974-1975: Research Assistant: Community and Family Study Center, University of Chicago
- 1973-1974: Teaching and Research Assistant (Sociology): University of Illinois (Chicago)
- 1971-1973: Social Worker: Dept. of Children & Family Services, Chicago, IL
- 1969-1970: Physics Instructor: Antioch, Ill.
- 1968-1969: Mathematics Instructor: East St. Louis, Ill.

PUBLICATIONS:

Referred Journal Articles

12. "Influence Structures in a Tongan Village: 'Every Villager is not the Same!'", with Giovanni Bennardo. *Structure and Dynamics: eJournal of Anthropological and Related Sciences*: Vol. 3: No. 1, Article 2. (2008). <http://repositories.cdlib.org/imbs/socdyn/sdeas/vol3/iss1/art2>.
11. "Curriculum assessment: A case study in sociology." With David H. Kamens. *Teaching Sociology* 30:467-494. 2002.
10. "An empirical comment on the state of sociology." *American Sociologist* 26:78-123 (Summer, 1995).
9. "The impact of *Dubuque Packing Company* upon the collective bargaining practices of attorneys and their clients." With Lorraine Schmall. *Stetson Law Review* (Vol. 24 No. 1, 1994).
8. "Visible Colleges: The Structure of Organizational Association within Sociology." with T. Guterbock. *American Sociological Review* 57:266-273. (April, 1992)
7. "Prison Commitments, Crime and Unemployment: A Theoretical and Empirical Specification for the U.S., 1933-83." with G. Sykes. *Journal of Quantitative Criminology* Vol. 7:155-199. (1991).
6. "The Intergenerational Transmission of Family Violence." with R. Heiner. *Journal of Family Violence*. Vol. 5:135-152. (1990).
5. "The Status of Black Lawyers". *Work and Occupations* Vol.17: 100-121. (1990).
4. "Dimensions of Association in Sociology: An Organizational Map of an Academic Discipline." with Thomas Guterbock. *Bulletin de Methodologie Sociologique* (Methods Journal of the International Sociological Association) 9:23-39. (1986).
3. "Professional Projects of Elite Chicago Lawyers, 1950-1974." With Terence Halliday. *American Bar Foundation Research Journal*, Vol. 1983: 291-340. (1983).
2. "Indicators of Democracy in Professional Associations: Elite Recruitment, Turnover, and Decision Making in a Metropolitan Bar Association." With Terence Halliday. *American Bar Foundation Research Journal*, Vol. 1979: 697-767. (1979).
1. "Diversity, Representation, and Leadership in an Urban Bar: A First Report on a Survey of the Chicago Bar." With J. Heinz, E. Laumann, T. Halliday, and M. Schaalman. *American Bar Foundation Research Journal*, Vol. 1976: 717-785.

Chapters in Books

2. "The Inside Tracks: Status Distinctions in Allocations to Elite Law Schools." With R. Pipkin. Ch. 9 in P. Kingston and L. Lewis (Eds.). The High Status Track: Studies of Elite Schools and Stratification. Albany: State University of New York Press. (1990).
1. "The Organized Bar." With J. Heinz, E. Laumann, T. Halliday, M. Schaalman. Ch. 8 in The Chicago Lawyers: The Social Structure of the Bar. N.Y.: Russell Sage Foundation. (1982). This book was awarded the Kalven Prize by Law and Society Association.

Book Reviews

2. "Review of J. Levine, The Exceptions are the Rule: An Inquiry into Methods in the Social Sciences. Contemporary Sociology 23:623-624 (1994).
1. "Review of B. Hasin, Consumers, Commissions, and Congress." Contemporary Sociology. (1989).

Technical Reports

12. The Impact of Export Restrictions on Scientific Knowledge and Technology: Results from a Survey of Physical Scientists and Engineers. An Executive Report prepared for the American Association for the Advancement of Science. (Nov. 1993.) (150 manuscript pages)
11. AAAS: Effects of National Security Controls on Unclassified Scientific and Technical Research and Communication. A Survey of Practicing Scientists. Codebook. March, 1993. (103 pp.)
10. AAAS: Effects of National Security Controls on Unclassified Scientific and Technical Research and Communication. A Survey of Scientific Administrators. Codebook. March, 1993. (70 pp.)
9. AAAS: Report on the Sampling Design of a National Survey of American Scientists. Fall, 1992. (25 pp.)
8. 1992 Chicago Collar County Survey Codebook. Summer, 1992. (46 pp.)
7. National Survey of State Legislators: Synopsis Report, 1990. DeKalb, IL. Social Science Research Institute, Northern Illinois University. 1991. (31 pages).
6. National Survey of State Legislators: Report to the National Institute of Justice, 1990. (98 pages).
5. National Survey of State Legislators: Report to the American Medical Association, 1990. (42 pages).
4. Explaining the Legal Burden in Virginia's Courts: Rates of Civil Litigation and Criminal Filings in the Commonwealth. Report to the Supreme Court of Virginia, 1988. (110 pages).
 1. Past and Future Trends of Civil Litigation in Virginia's Courts.
 2. Patterns of Civil Litigation in Virginia's Circuit Courts.
 3. Patterns and Correlates of Criminal Case Filings in Virginia's Circuit Courts.
 4. Patterns and Correlates of District Court Caseloads in Virginia.
3. Evaluations of the Public Legal Information and Education Programs in two Canadian Provinces. Report prepared for the Canadian Ministry of Justice, 1987 (45 pages).
2. Report on Provision of Legal Representation to Indigent Clients. with J. Jarvis. Report prepared for the Virginia Bar Association, Jan. 1988. (98 pages).
1. Staff Report to the Task Force on Technology and Justice, Commission on the Future of the Courts. with R. DeVorsney. Report submitted to the Office of Executive Secretary, Supreme Court of Virginia, 1988. (100 pages).

Articles Currently Under Review for Publication

1. "Politicized Media Systems and Media Distrust in the U.S.: 1972-2004." Revise and Resubmit at the *American Sociological Review*. With David Kamens.
2. "Radiativity in Social Networks." A co-authored chapter with G. Bennardo in G. Bennardo. *Language, Space, and Social Relationships*. Under review at Cambridge University Press.

Papers Being Prepared for Submission:

Law & Society:

1. "Media Distrust as a Mobilizing Ideology: the Effects of Confidence on Voting and Partisanship in American Elections, 1972-2000." With David Kamens, based on Cultural Turn conference paper.

2. "The Political Cultural Field of the 2000 Presidential Vote." With David Kamens, based on Amer. Soc. Assoc. conference presentation.
 3. "The forms of rationality in NLRB decisions regarding relocation bargaining: the dilemma of administrative law." with Lorraine Schmall. Journal Article based on Law & Society conference paper.
- Sociology of Violence:
4. "Intergenerational transmission of spousal aggression: Gender specific models of perpetration and target roles."
 5. "Patterns of violence within U.S. Families: A latent structure analysis of aggressive family interactions."
- Sociology of Education:
6. "Individual, School, and District Level Effects on Reading Achievement of 8th Grade Illinois Students, 2002-03." With Harvey Smith, based on AERA conference paper.
 7. "The decomposition of racial differences in reading test scores using multi-level modeling." With C. Ippel-Zach based on AERA paper.
 8. "A Model of the Success and Retention Levels of Latino/a Students at a Four-Year University." With George Guitterez, Susan Timm, and Liz Burlein.
- Pedagogical Research:
9. "Knowledge Gains about Sampling as a Function of Software Tutorial User Behavior." Based on paper presented at the Joint Meetings of the American Statistical Association.
- Chicago Collar County Project:
10. "A Case Study in Planned Growth, Sprawl, and New Urbanism." Based on ASA conference presentation.
- Social Network Analysis and Structural Sociology
11. "Cognitive Representations of Social Structure in a Tongan Village," with Giovanni Bernado.

REFERRED CONFERENCE PAPERS:

40. Cappell, Charles, and David Kamens. 2006. "The political cultural field of the 2000 presidential vote." Paper presented at the annual meetings of the American Sociological association, Refereed panel on Political Culture, Montreal, QU, Aug. 12, 2006.
39. Cappell, Charles, and Giovanni Bennardo. 2006. "Influence structures in a Tongan village: 'Every villager is not the same.'" Paper presented at the annual Sunbelt Conference of International Social Network Analysts, Vancouver, BC, April, 25-29, 2006.
38. Cappell, Charles, and Harvey Smith. 2005. "Individual, School, and District Level Effects on Reading Achievement of 8th Grade Illinois Students, 2002-03." American Educational Research Association. April 15, 2005, Montreal QUE. (refereed submission, panel presentation.)
37. Cappell, Charles, and Jeff Long. 2005. "Finding and Explaining Typologies of Violent Families." Paper presented at the 9th International Family Violence research Conference, Family Research Laboratory & Crimes Against Children Research Center, University of New Hampshire, Portsmouth, NH, July 10-13, 2005. (refereed submission, panel presentation.)
36. Cappell, Charles. 2005. "A Case Study in Planned Growth in the Context of Smart Growth and New Urbanism." Annual Meeting of the American Sociological Association, Philadelphia, PA, August, 2005. (refereed submission, roundtable presentation.)
35. Cappell, Charles. 2004. "Modeling Latino/a Academic Performance at a State University " Paper presented at the Meetings of the American Sociological Association, San Francisco, CA, Aug. 15, 2004.
34. Cappell, Charles, and C. Ippel. 2004. "The decomposition of racial differences in reading test scores using multi-level modeling." Paper presented at the annual meetings of the American Educational Research Association, San Diego April 14, 2004
33. Cappell, Charles. 2003. "Knowledge Gains about Sampling as a Function of Software Tutorial User Behavior." Paper presented at the Joint Meetings of the American Statistical Association, San Francisco, CA, Aug.4, 2003.
32. Cappell, Charles. 2003. "Evaluation of an Interactive Sampling Tutor." Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL, April 21, 2003.

31. Cappell, Charles, and David Kamens. 2003. "Confidence and Cynicism in American Institutions: Effects on Political Participation." Paper Presented at the Cultural Turn Conference, Santa Barbara, CA, March 7-8, 2003.
30. Cappell, Charles, and Lorraine Schmall. 2002. "An Analysis of Recent NLRB Cases on the Duty to Bargain over Relocation Decisions." Paper presented at the Law and Society Meetings, Vancouver, Canada, May, 2002.
29. Cappell, Charles. 2002. "Latent Class Models of Violent Family Comorbidity." Midwest Sociological Society – Section on Quantitative Methodology, Milwaukee, WI. April 4-7, 2002.
28. Cappell, Charles. 2001. "The Quality of Life in the Chicago Collar Counties: Work, Family, and Well-Being." Paper presented at the Midwest Sociology Society Meeting, St. Louis, MO. April, 2001.
27. Cappell, Charles. 2001. "Implementing Cognitive Learning Strategies within an Interactive Tutor." Invited paper, NSF Grant Recipient, International Conference on College Teaching and Learning, Jacksonville, FL. April 2001.
26. Cappell, Charles. 2001. "Using Interactive Tutors to Overcome Cognitive Learning Hurdles in Quantitative Reasoning." Paper presented at the Midwest Sociology Society meetings, St. Louis, MO. April, 2001.
25. Cappell, Charles. 1996. "Patterns of Violence Within U.S. Families: A Simultaneous Group Latent Structure Analysis of Violent Family Interactions." Paper presented at the Conference on Social Science and Statistics: In Honor of the Late Clifford C. Clogg. Sept. 26-28, 1996, Pennsylvania State University.
24. Cappell, Charles, and Lorraine Schmall. 1995. "Decisions to relocate work: Context and Consequences of Recent NLRB decisions." Law and Society Meetings, Toronto, June, 1995.
23. Schmall, Lorraine, and Charles Cappell. 1994. "The duty to bargain about relocation decisions: What lawyers and their clients do, in fact." National Conference of Labor/Management Lawyers. Stetson University School of Law, Jan. 1994.
22. Cappell, Charles, and Robert Heiner. 1992. "Intergenerational transmission of spousal aggression: Gender specific models of perpetration and target roles." American Sociological Association Meetings, Pittsburgh, Aug., 1992.
21. Cappell, Charles, and Robert Heiner. 1989. "The intergenerational transmission of family violence." with R. Heiner. American Sociological Association Meetings. Section on Interpersonal Violence. 1989. San Francisco, CA.
20. Cappell, Charles. 1989. "Explaining the caseload burden in Virginia's courts." Paper presented at the Law and Society Meetings. 1989. Madison, WI.
19. Discussant: Session of the Sociology of Law and Regulation. American Sociological Association Meetings. 1988. Atlanta, GA.
18. Cappell, Charles. 1988. "Provision of Legal Services to Indigent Criminal Defendants: Problems in Building a Consensus". with J. Jarvis, M. Borg, and L. Kneedler. Paper presented at the Law and Society Meetings. 1988. Vail, CO.
17. Cappell, Charles. 1987. "Prison Commitments, Crime and Unemployment: A Theoretical and Empirical Specification for the U.S., 1933-83." with G. Sykes. American Sociological Association Meetings, Section on Criminology. 1987. Chicago, IL.
16. Cappell, Charles. 1987. "A Structural Analysis of the Changing Patterns of Agreement among Supreme Court Justices 1971-1985." Law and Society Meetings. 1987. Washington, D.C.
15. Cappell, Charles. 1987. "Imprisonment in the United States 1933-1983: Trends and Policy." With G. Sykes. American Sociological Association Meetings. 1986. N.Y. NY.
14. Cappell, Charles. 1986. "Women and Minorities in Law School: New Status Classes?" Law and Society Meetings. 1986. Chicago, IL. With Jessica Lynch.
13. Cappell, Charles, and Thomas Guterbock. 1985. "Dimensions of Association in Sociology: An Organizational and Cognitive Map of an Academic Discipline." American Sociological Association. 1985. Washington, D.C.
12. Cappell, Charles. 1985. "An Analysis of the Jurisprudence of Disagreement on the U.S. Supreme Court, 1971-1982." American Sociological Association. 1985. Washington, D.C.
11. Cappell, Charles. 1985. "The Status of the Black Bar." Law and Society Meetings. 1985, San

- Diego, CA.
10. Cappell, Charles. 1984. "The Jurisprudence of Disagreement: Analyzing Patterns of Opinion Joining Among the Brethren." Law and Society Meetings. 1984. Boston, MA.
 9. Chair, Session on Supreme Court and Appellate Court Decision Making. Law and Society Meetings. 1984. Boston, MA.
 8. Cappell, Charles. 1982. "Advocacy and Interests, the Jurisprudence of Elite Lawyers." Law and Society Meetings. 1982. Toronto, ONT.
 7. Cappell, Charles, and Ron Pipkin. 1981. "The Inside Tracks: Status Distinctions in Allocations to Elite Law Schools." American Sociological Association. 1981. Toronto, ONT.
 6. Cappell, Charles. 1980. "The Reproduction of Status Hierarchies within the Legal Profession." Law and Society Meetings. 1980. Madison, WI.
 5. Cappell, Charles. "An Approach to the Study of Elite Recruitment and Circulation: Identifying Status Classes Within a Legal Elite." American Sociological Association. 1980. New York, NY.
 4. Cappell, Charles. 1980. "Organization and Specialization in the Legal Profession." American Sociological Association. 1980. New York, NY.
 3. Cappell, Charles. 1980. "A Perspective on Law School Attainment and the Reproduction of Status." Law and Society Meeting. 1980. Madison, WI.
 2. Cappell, Charles. 1978. "Searching for Specialization in the Legal Profession." Methodological Symposium, Law and Society Meetings. 1978. Minneapolis, MN.
 1. Cappell, Charles. 1977. "The Correlated Structure of Child Abuse: Advances Toward a Social Indicator Model." American Sociological Association Meetings. 1977. Chicago, IL.

INVITED LECTURES, PRESENTATIONS & NONREFEREED PUBLICATIONS:

11. Cappell, Charles. 2005. "Part 1: Coding Digital Files directly using HyperResearch." "Part 2: Categorical Data Analysis – Log-linear and Latent Class Analysis." Invited presentation at Mid-summer Research Conference: Problematic Parent-Child Interactions: Theory, Research and Interventions. Sponsored by the Center for the Study of Family Violence and Sexual Assault, Northern Illinois University. July 6-8, DeKalb, IL.
10. "Census Facts and Analysis for Local Areas." Presentation to the Illinois Association of Assistant City Managers, April 11, 2003.
9. "Research on the Chicago Collar County." Invited lecture given to the Kishwaukee Kiwanis Club. Feb. 4, 2002.
8. "Demonstration of an Interactive, Multimedia Tutor on Sampling Theory." NIU Instructional Technology Showcase Fair, March, 2001.
7. "The Use of AUTHORWARE to create a cognitively-based, Interactive Tutor." Presentation made to invited faculty, NIU Instructional Technology Group, Fall, 1999. With Tom Haapoja.
6. "The Use of Computer-Based Interactive Tutor in Teaching Research Methods." One of several featured presentations of the NIU Instructional Technology Showcase Fair, Spring 1999.
5. "Social Science in the Information Age: The Ascendance of Methodology." *N.I.U. Faculty Bulletin*. NIU Faculty Bulletin 60:32-41.
4. "The State of Sociology". Illinois Sociological Association Newsletter. June, 1993.
3. "A Report on the Preliminary Findings of the AAAS Study of the Effects of National Security Regulations on Scientific Activity and Communication." Presentation given to the AAAS: Directorate for Science and Policy and its Advisory Committee, March 27, 1993, Washington, D.C.
2. "From Dirty Data to Clean Models". Invited lecture given to the Seminar on Analyzing ICPSR Data. Social Science Research Institute. University of Michigan, Ann Arbor, Aug. 17, 1992.
1. "Networks of family violence." Public Lecture: Colloquium on Violence in America. Northern Illinois University, Oct. 26, 1991.

RESEARCH GRANTS AND CONTRACTS: (Career Total: \$430,923)

Awarded and Current

20. Senior Scientist. "Cultural Models in Tongan Socio-Political and Linguistic representations." National Science Foundation, Section on Anthropology. Principle Investigator: Prof. Giovanni Bernardo, Dept. of Anthropology, Northern Illinois University. \$5,000 of \$25,000 awarded allocated to social network analysis, \$5,000 included in career total. 2007
19. Senior Scientist. "A Cultural Model and Tongan Socio-Political Choices". Tonga National Science Foundation, Section on Anthropology Principle Investigator: Prof. Giovanni Bernardo, Dept. of Anthropology, Northern Illinois University. \$5,100 of 30,000 included in career total. 2004.
18. Consultant. "Analysis of Illinois School Report Card Data." Part of contract awarded to Prof. Harvey Smith. Interactive Illinois School Report Card. Illinois State Board of Education. (1 month salary included in Career Total, \$6,200
17. Senior Scientist on NSF grant: "Cultural Model in Tongan Socio-Political and Linguistic Representations." Principle Investigator: Giovanni Bernardo, Department of Anthropology, Northern Illinois University, \$50,000. 2004. (1 month salary included in Career Total, \$6,200, Total grant amount, \$50,000.)

Awarded and Completed

16. "Effects of Recent National Labor Relations Board Decisions on Collective Bargaining over Plant Relocation Decisions." With Lorraine Schmall (Associate Professor of Law, N.I.U.) AFL-CIO Fund for Labor Relations Study, 1993-2002, \$20,000; matched with \$2,500 from the NIU Graduate School and College of Law.
15. "Development and Evaluation of Computer-Aided Instruction in the Methods of Scientific Sociology." 6/1998-8/2000 National Science Foundation, Division of Undergraduate Education – Course and Curriculum development: \$160,815.
14. Competitive Stipend to attend the American Educational Research Association 2-day course: Statistical analysis for Education Policy, Seattle WA, AERA. April, 2001 (\$750).
13. "Development of a Quantitative Research Laboratory in Sociology," 1995-97 Instrumentation and Laboratory Improvement/National Science Foundation: \$31,200 + \$31,200 from N.I.U.).
12. Extension of subcontract from the AAAS, "Effects of National Security Controls on Unclassified Scientific and Technical Research and Communication." A grant from the National Science Foundation, awarded to the American Association for the Advancement of Science, subcontract awarded to Jon Miller and Charles Cappell, Public Opinion Laboratory. August, 1991 - August, 30, 1992: \$62,778.
11. "The Chicago Collar County Project: A Survey of Suburban Quality of Life." Joint Funding from Social Science Research Institute and the Graduate School Office of Sponsored Projects, Northern Illinois University, 1991: \$4,200.
10. "1990 National Survey of State Legislators," National Institute of Justice, 1990: \$9,000
9. "1990 National Survey of State Legislators," American Medical Association, 1990: \$1,000.
8. "Use of Virginia's Circuit and District Courts," Supreme Court of Virginia, 1988: \$7,500.
7. "Indigent Defendants." Contract Grant, Virginia Bar Association Criminal Law Committee, 1987: \$4,500.
6. "Evaluation of Legal Education and Information Programs in Canada," Ministry of Justice, Canada, 1987: \$1,400.
5. "The Organizational and Cognitive Structure of Sociology." with Thomas Guterbock. American Sociological Association Fund for Problems of the Discipline, 1986: \$1,800.
4. "Continuing Analysis of Chicago Legal Profession," American Bar Foundation, 1984: \$3,000
3. "Legal Elites and Substantive Law, Continued Analysis." American Bar Foundation, Summers, 1982,1983: \$9,000.
2. "The Socialization of Law Students." McGill Graduate Faculty Research Grant, 1980-1981: \$830.
1. "The Chicago Bar Project: Legal Elites and Substantive Law." American Bar Foundation, 1979-1980: \$60,000

Submitted and Pending

None currently pending.

Submitted and Unfunded

1. "Tests Of Theoretical Models Identifying And Explaining Patterns Of Co-Occurrence Of Violence Within U.S. Families." Submitted to National Institute of Justice, Feb. 2002. (\$357,115)

Under Development

1. "A Verbal Protocol Analysis of Student Reasoning about Statistical Associations: Cross-Classification Analysis."
2. "Growth and its Consequences in the Chicago Collar Counties."

COURSES TAUGHT:

Undergraduate: Survey Research Methods, Sociology of Law, Law & Society, Quantitative Research, Introductory Statistics; Qualitative Methods.

Graduate: General Linear Model; Multivariate Statistics (including Factor Analysis and Scaling Techniques); Research Design; Categorical Data Analysis; Structural Equations using LISREL, AMOS, CALIS; Multi-Level Models; Networks and Social Structure; Sociology of Violence.

Teaching Awards: Sociology Student Advisory Committee Excellence in Undergraduate Education prize, 2005, 2006.

College of Liberal Arts & Sciences, N.I.U.: finalist for the Excellence in Undergraduate Teaching Award, 2006.

CONSULTING ACTIVITIES

9. Consultant to Dr. Murali Krishnamurthi, Director, Faculty Development & Instructional Technology Center, Northern Illinois University. Developed vignettes used in online training addressing statistical ethics and best practices for conducting and reporting statistical based research. 2006.
8. Pro Bono consultant to citizens groups: Preserve Campton & Committee to Incorporate the Village of Campton Hills. Prepared several reports: "An Evaluation of the Proposed Elgin Annexation and Stony Creek Developments," Police, Land Use Analysis, Road and Highway Estimates, and testified as an expert witness before the Elgin Planning Commission, Nov. 2005; and the Elgin City Council, Dec. 2005. Report & testimony available at <http://www.preservecampton.com/>. (Accessible as of Feb. 2006.)
6. Statistical consultant to the College of Liberal Arts and Sciences, N.I.U. Public Opinion Laboratory, 1993-present.
5. Consultant for the State of Virginia, Dept. of Planning and the Budget/ Dept. of Corrections. Forecasting Prison Populations. (1987-89)
4. Staff member, Technology and Justice Task Force, Commission on the Future of the Courts, Supreme Court of Virginia. (1988)
3. Consultant and Contract Researcher for the Office of the Executive Secretary, Supreme Court of Virginia. (1988)
2. Methodological Consultant for the Dept. of Justice, Canada. Program Evaluation of Citizen Legal Education Grants. (Fall, 1987)
1. Consultant to the Virginia Bar Association Special Committee on Indigent Defendants. (In conjunction with the Assistant to the Attorney General, State of Virginia.) (1987-1988)

PROJECTS DIRECTED AT THE N.I.U. PUBLIC OPINION LABORATORY (1989-1994)

4. "Effects of Recent National Labor Relations Board Decisions on Collective Bargaining over Plant Relocation Decisions." Co-PI With Lorraine Schmall (Associate Professor of Law, N.I.U.) Fund for Labor Relations Study, 1993-1994.

3. Effects of National Security Controls on Unclassified Scientific and Technical Research and Communication: 1989-1993.
Sub-contract project from the American Association for the Advancement of Science, Survey of 2000 scientists.
2. National Survey of State Legislators: 1990
Project funded by in part by the National Science Foundation, National Institute of Justice, American Medical Society. Survey of 900 state legislators.
1. Chicago Collar County Project: Intermittent since 1991.
Study of Chicago suburban quality of life issues and politics using local surveys, census, and governmental data.

DEPARTMENTAL COMMITTEES AND ADMINISTRATIVE DUTIES:

Northern Illinois University:

Director and Founder, Quantitative Research Laboratory, Department of Sociology, 1995-present.

College of Liberal Arts & Sciences: College Council, 2004-2006.

College of Liberal Arts & Sciences: Dean's designee to N.I.U. Faculty Development Advisory Committee

College of Liberal Arts & sciences: Dean's Designee to Strategic Planning Committee, 1999-2000.

College of Liberal Arts & Sciences: Ad-Hoc Advisory Committee on Academic Computing, 1993-1994.

Sociology Dept.: Chairman, Ad Hoc EOPP Policy Revision Committee 2005-2007.

Sociology Dept.: Chairman, Sociology Curriculum Assessment Committee, 1995-1998, 2004-06.

Sociology Dept.: Chairman, Sociology Student Awards and Selection Committee, 1993-1994.

Sociology Dept.: Chairman, Sociology Development Committee, 1990-1992.

Sociology Dept.: Member, Recruitment Committee, 2006-07.

Sociology Dept.: Member, Department of Sociology Council, 1990-1992, 2004.

University of Virginia:

Director of Soc. Graduate Admissions Sept. 1984 - Jan. 1988

Member, Soc. Graduate Admission Committee, Jan. 1988-1989

Member, Soc. Graduate Affairs Committee, 1984-1988

Member, Soc. Search Committee for Dept. Chairperson, 1984-85

Member, Soc. Microcomputing Laboratory Committee, 1986-1989

McGill University:

Member, Planning Committee for Social Science Research Center

Member, Soc. Graduate Admissions Committee

Ph. D. Dissertation Committees at Northern Illinois University

Caddington, Sharon.

"Effects of Policies on Increasing Availability of Minority Housing." Dept. of Political Science, Division of Public Administration, committee member (awarded Aug. 2008).

Konick, Lisa.

"Evaluation of Sprituality as a Moderator of Risk for Suicidal Ideation in a Community Sample of Adolescents." Dept. of Psychology, outside dept. committee member (awarded, Aug. 2008.

Farc, Maria-Magdalena.

"Interpreting Ambiguous Child Behaviors: The Role of Automatic Information Processing in Child Physical Abuse Risk." outside dept. committee member. Department of Psychology. (awarded Aug. 2008 .)

Brausch, Amy.

"Evaluation of Factors for Depression and Suicide in a Community Sample of Adolescents: The Role of Body Image, Disordered Eating, Parent and Peer Support, and Self-Esteem. Outside Reader, Department of Psychology. (Awarded May, 2007)

Snitchler, Eric.

"An examination of the Semantic Network for Smoking-Related Information in Smokers, Ex-smokers, and Nonsmokers." Outside Reader, Department of Psychology. (Awarded Dec. 2003).

Haapoja, Tom.

"Evaluation of Cognitive Strategies used in Learning Statistical Reasoning." EDD. Instructional Technology, LEPS, School of Education. (Based on my NSF project and Intelligent Tutoring Software Project. Awarded, Aug. 2001).

George Gutierrez.

"Predictors of Latino Success in College." LEPS, School of Education. (Awarded Dec. 1999).

Simo, Gloria.

"Redefining Agency Leadership as a Bridge Between Local Politics and Community Characteristics: The Key to Responsiveness and Competence in Local Public Housing Authorities." Outside Committee Member, Division of Public Administration, Dept. of Political Science. Ph.D. Dr. Irene Rubin, Chair (Awarded Spring, 1997)

Crouch, Julie.

"Mediating Effects of Social Support on the Risk of Committing Child Abuse." Outside Committee Member, Ph.D. Psychology. Dr. Joel Milner, Chair. Awarded, Sep. 1995.

Master Theses, Internships, and Comprehensive Exams Directed in Sociology, Northern Illinois University

M.A. Theses Directed

John Woo.

"Cumulative Advantage of Education on Depression: A Life Course Perspective Using Evidence from National Longitudinal Study of Youth, 1979 for the Adults 27-48 Years Old." (Chair, in progress).

Jurgenson, Nathan.

"A Conceptual Analysis of Anti-Intellectualism, Its Causes and Consequences." Chair (awarded Aug. 2008).

Long, Jeff.

"Latent Typologies of Violent Family Interactions: Patterns and Practices of American Families." Chair. (Awarded August, 2004).

Rapich, Stacy.

"Comprehensive Exam in Quantitative Methodology." (Awarded Aug. 2004.)

Ippel, Carrie "Modeling School Effects on the Black-White Achievement Gap." Chair. (Awarded Dec. 2003.)

Xu, Jun.

"Comparative Multicultural Attitudes in Los Angeles and the Chicago Collar Counties" Chair. (Awarded the Best M.A. Thesis written at N.I.U.. Chair, (Awarded June 2000)

Sobjcek, Michael.

"The Dimensions of Multiculturalism in the Chicago Collar Counties" Chair. (Awarded Aug., 2001)

Strahs, Kevin.

"Community Level Analysis of Suburban Crime Rates". Chair. (Awarded, August 1999)

Girgeau, Corina.

"Gender Specific Models of Spousal Aggression." Chair. (Awarded, August, 1999)

Cahill, John.

"Explaining Satisfaction with Retirement." Chair. (Awarded, June, 1998)

Reither, Eric.

"Social Disorganization, Political Violence and Famine." Chair. (Awarded, June, 1996. Nominated by Dept. for Outstanding Thesis at N.I.U.

Internships Directed:

Sprangers, Megan.

GIS Applications in Community Analysis; site: Kane County GIS Technologies. (in progress.)

Donnelley, Patrick.

Comparison and Validation of Methods of Household Selection Methods; site: N.I.U. Public Opinion Lab. Survey work. (In progress.)

Shanklin, Takeisha.

GIS and Its Use in Crime Analysis; site: Illinois Criminal Justice Information Authority. (2007)

Husayko, Jennifer.

Evaluation of Case Based Method for Continuing Education – Assessing Causal Validity; site:
Radiological Society of North America. (2004)

Comprehensive Exams:

Blunt, Brad. Applied Statistics. Comprehensive Exam. 1996

Liu, Dachao. Applied Statistics. Comprehensive Exam. 1996

Wo, Amanda. Applied Statistics. Comprehensive Exam. 1995

Haapoja, Tom. Applied Statistics. Comprehensive Exam. 1993

Dissertations Chaired at University of Virginia

Heiner, Robert. Family Violence Research: An Empirical Critique. Defended, 1985. Co-Chair

Wyatt, Sharon Conflict of Responsibility: Negotiating Consent in Pediatric Emergencies. 1988.

Jarvis, John State-by-State Comparison of Models of Imprisonment Rates.

Hawdon, J. Network Analysis of International Conflict.

From 1984 to 1989, the University of Virginia Sociology Department awarded 8 PhDs; I chaired or served on 5 of these committees. I also directed 10 Master Theses at the University of Virginia during this period.

PROFESSIONAL ACTIVITIES:

Member of:

American Statistical Association.

International Statistical Institute– Statistical Education.

American Sociological Association (Elected to governing Council of the Section on Communication and Information Technologies, 2001-2003) ;

Midwest Sociology Society;

Law and Society Association;

International Network of Social Network Analysts;

American Education Research Association;

International Network of Social Network Analysts.

National Science Foundation Reviewer:

National Science Foundation National Grant Review Panel Member, Undergraduate Education, 1996, 1999, 2001.

Ad Hoc Reviewer, National Science Foundation Law and Society Program

Ad Hoc Reviewer, National Science Foundation Sociology & Economics Program

Ad Hoc Editorial Reviewer for:

Consultant Reviewer, Sociological Methodology, 1993, 1995, 1996, 1997

Ad Hoc Reviewer, Teaching Sociology

Ad Hoc Reviewer, American Journal of Sociology

Ad Hoc Reviewer, Law and Policy Review

Ad Hoc Reviewer, Criminology

Ad Hoc Reviewer, Social Science Journal

Ad Hoc Reviewer, Social Forces

Ad Hoc Reviewer, Quantitative Journal of Criminology

Ad Hoc Reviewer, Sociological Forum

Ad Hoc Reviewer, Sociological Focus

Associate Book Review Editor, American Journal of Sociology, 1978-80.

CIVIC ACTIVITY:

Member of Incorporation Committee, Preserve Campton. Board, 2005-currently.

Served as Village Trustee (founding Trustee), Village of Campton Hills, May, 2007- May, 2008.

Campaign Chair and PAC Chair: Keep Campton Hills, referendum campaign, fall, 2008.