

James T. Ault, III February 16, 2007

James Thompson Ault, III  
2104 Christine Street  
Papillion, Nebraska 68133  
(402) 596-9222

**Education:**

Bachelor of Arts, Sociology, The University of Tulsa, June, 1965

Master of Arts, Sociology, The University of Tulsa, January, 1967  
Title of Thesis: A Profile of Prejudice [President's Honor Roll, 4.0 QPA]

ABD, Sociology, The University of Nebraska at Lincoln, 1973

**Academic Honors:**

1968-70	National Science Foundation Trainee
1968	University of Nebraska Regents Fellowship
1966	Alpha Kappa Delta National Honorary Society in Sociology
1964-65	Mitchell Scholar, The University of Tulsa

**Professional Associations:**

Over the past thirty eight years I have been active at one time or another in the following professional associations.

American Sociological Association  
Midwest Sociological Association  
Southwestern Sociological Association  
American Association of University Professors  
Data Processing Managers Association  
Missouri Valley Chapter, USE inc.  
USE inc.

[USE inc. is the oldest computer users association, founded in 1955; an international association, it is the largest association supporting Unisys 1100 and 2200 systems in the world.]

International Council of Unisys Users

[ICUU is made up of the presidents and vice-presidents of the major national and international professional associations that emphasize the use of Unisys systems.]

CAUSE

[CAUSE is an association of colleges and universities addressing administrative and management issues in the planning, acquisition, implementation, and support of computing technologies for administration, instruction, and research in higher education.]

**Employment History:**

- 2007 Associate Professor and Interim Chair, Department of Sociology and Anthropology, Creighton University (Spring semester during Fr. Ray Bucko's Visiting Scholar appointment at St. Joseph's in Philadelphia).
- 2005-2006 Associate Professor, Department of Sociology and Anthropology, Creighton University
- 2002-2005 Associate Professor and Chair, Department of Sociology and Anthropology, Creighton University
- 1995-96 US West Technology Fellow
- 1992-2001 Associate Professor, Department of Sociology and Anthropology, Creighton University.
- 1994-2007 Director, Social Science Data Lab, Creighton University
- 1990-92 Associate Professor, Department of Math and Computer Science, Creighton University.
- 1983-90 Director Of Information Services, Creighton University
- 1984 Consultant, Expert Witness, A.C. Nelsen vs. Burroughs Corporation
- 1982-83 Consultant, Evans Rail Car, Car Leasing Corp., vs. State of Nebraska Treasurer
- 1979-83 Director of Academic Computing and Institutional Research
- 1978-90 Associate Professor of Sociology, Creighton University
- 1974-79 Director, Social Science Data Lab, Creighton University
- 1973-78 Assistant Professor of Sociology, Creighton University, Project Director, The Creighton Center For Social Research.
- 1970-73 Instructor in Sociology, Creighton University, Project Director, The Creighton Center For Social Research.
- 1969 Instructor of Sociology, The University of Nebraska Extension Division.
- 1969-71 Consultant, Tulsa Police Department, Tulsa, Oklahoma. Responsibilities included survey of training needs, existing training practices, selection of training personnel, revision of training academy curriculum.

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- 1968-69 Principle Research Consultant, Community Service Council of Greater Tulsa. Responsible for design, implementation, and analysis of survey research relating to urban renewal project.
- 1967-68 Principle Consultant, Tulsa Police Department, Tulsa, Police-Community Relations Program. Responsibilities included assistance in design of program, program implementation, design and implementation of in-service training programs, conducting workshops for supervisory personnel, evaluation of programs, and drafting of reports for submission to Justice Department.
- 1966-68 Instructor of Sociology, The University of Tulsa.
- 1966-68 Assistant Director, series of Institutes ["Into the mainstream..."] held by The Department of Sociology, The University of Tulsa, under contract to the U.S. Department of Health, Education, and Welfare. These institutes were designed to assist public school personnel in solving problems that arise from majority-minority relations in a period of transition.
- 1965 Administrative Assistant to the Director of the series of Institutes described above.
- 1966 Graduate Assistant, The Department of Sociology, The University of Tulsa, concurrent with the above.
- 1960-63 Counselor, The Tulsa Boys Home.

**Professional Association Offices:**

- 1990-92 Past President and Historian, Member of the Board of Governors, USE inc.
- 1988-90 President, USE inc., (elected to a full term).
- 1987 President, USE inc., (filled incomplete term when elected President was unable to complete his term).
- 1986-87 Vice-President, USE, inc., Chairman Technical Program Board (responsibilities include planning and implementing two semi-annual conferences each year.)
- 1986-89 Unisys Higher Education Software Advisory Committee
- 1985-86 Vice-Chairman, Technical Program Board, USE inc.
- 1984-86 Chairman, Applications Working Group, Technical Program Board, USE inc.

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1982-84 Chairman, Computer Assisted Instruction Committee, Applications Working Group, Technical Program Board of USE inc.

**Courses Taught in 2007**

Term	Dept	Number	Section	Title
Spring 2007	SOC	214		Statistics for the Social Sciences
Spring 2007	SOC	214	Lab	Lab for Statistics for the Social Sciences
Spring 2007	SOC	335		Technology and Human Values
Spring 2007	SOC	325		Perspectives on Aging (arrangement for graduating senior)
Spring 2007	SOC	497		Statistics Modules for projects
Spring 2007	SOC	497		Brandon Handkey GIS Project
SS 2007	SOC	209		Qualitative Research Methods (Lakota Field School)
SS 2007	SOC	497		Directed Independent Research
Fall 2007	SOC	212	A	Quantitative Methods for the Social Sciences
Fall 2007	SOC	212		Quantitative Methods for the Social Sciences
Fall 2007	SOC	307		Demography: World Population Dynamics
Fall 2007	SOC	325		Perspectives on Aging (arrangement for graduating senior)

**University & College Committees:**

- 2006-2007 DoIT Web Survey Task Force
- 2007 CCAS Faculty Senate (Spring Semester)
- 2007 CCAS Council of Chairs (Spring Semester)
- 2004-2005 CCAS Technology Advisory Committee
  
- 2003-2005 CCAS Faculty Senate
  
- 1996-2007 Faculty Advisor and Sponsor of Alpha Kappa Delta, National Honor Society for Sociology.
  
- 2003-2004 CCAS Faculty Evaluation Committee Chair
  
- 2002-2003 CCAS Executive Council Steering Committee
  
- 2003 Campus Pipeline Portal Project Steering Committee
  
- 2003 Campus Pipeline Portal Academic Advisory Group (Co-Chair)

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2002	CCAS Executive Council Task Force on Organization and Structure
2002	CCAS Council of Chairs Task Force on Chairs Workload
2002-2003	Chair, CCAS Faculty Evaluation Committee
2000-2001	Chair, Faculty Grievance Committee
2000-2001	University Grievance Committee (as a function of being Chair of the FGC.
1999-2001	Faculty Grievance Committee
1999-2002	Windows 2000 Active Directory Task Force
1998-2001	University Intellectual Property Board --moderate level of activity
1998-1999	University Web Content Advisory Board
1997-1999	University Network-Desktop Operating System Task Force
2000-2003	CASTL Advisory Board (Dr. Scritchfield's advisory group)
2000-2001	CCAS Faculty Evaluation Committee
2000	Chair, CCAS Academic Technology Committee,
1999	CCAS Academic Technology Committee
2000-2004	Network Advisory Group for the Associate VP for Technical Services and Operations
1998-2000	Network Operating System Task Force
1998-2003	International Consortium for Political and Social Research, Organizational Representative
1995-2003	Director, CCAS Social Sciences Data Lab
1993-96	International Consortium for Political and Social Research Subcommittee
1979-1990	Computing Management Committee (included the President, all of the Vice Presidents (or their designee), and the Director of Information Services.
1989-1990	Task Force 2000, Committee on Computing Resources.

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- 1977-1978 Chairman, Educational Research and Development Subcommittee of the Executive Committee of the College of Arts and Sciences.
- 1977-1978 Alumni Library Futures Task Force
- 1976-1977 Chairman, All University Committee On The Status of Women.
- 1976-1978 Academic Computing Advisory Committee.
- 1976-1978 Director, Social Science Data Lab.
- 1975-1977 Faculty Evaluation and Development Subcommittee, of the Executive Committee of the College of Arts and Sciences.
- 1975-1978 Executive Committee of the College of Arts and Sciences.
- 1975-1977 All University Committee On The Status of Women.
- 1973-1976 Computer Needs Study Group
- 1973-1975 Director, Creighton Center for Social Research
- 1973-1974 C.E.C. Advisory Board, one of a group of faculty and students who proposed and developed C.E.C. Along with Fr. Jack Cuddigan, I served as the faculty director for the first C.E.C. program.

**University, College, and Community Service Activities:**

- 1992-2008 Chapter Advisor for Alpha Kappa Delta, the national honors society for sociology
- 2004 Omaha Archdiocese Family Office (Technical Consultant for FOCCUS Review)
- 1998-2001 Omaha Asthma Alliance Data Task Force
- 1998-2000 U.S. Attorney's Project Impact Offender's Data Task Force
- 1996-2001 Nebraska State Recycling Association – EPA GIS Task Force
- 2000 Crime Analysis Unit of the Omaha Police Department (including SPSS workshop)
- 2000-2001 Secretary, Eagle Ridge Homeowners Association Board of Directors
- 1996-1999 Nebraska State Recycling Association GIS Advisory Task Force
- 1994-96 Secretary of the Nebraska/Iowa Visual Basic Users Group
- 1993-95 Harvey Oaks Homeowners Association Board of Directors
- 1992-93 Staff Development Committee, Millard North Middle School
- 1989-90 Treasurer, Nebraska Choral Arts Society Guild
- 1989-90 Omaha Archdiocese Young Adult Ministry Task Force Consultant, research design, instrument design, reliability assessment, administrative procedures, and statistical analysis.
- 1989-90 Nebraska Choral Arts Society Guild
- 1986-89 Vice President, Great Plains Girl Scout Council, President's Board, Great Plains Girl Scout Council, Trust Advisory Committee, Great Plains Girl Scout Council
- 1984-90 Board of Directors, Great Plains Girl Scout Council
- 1984-85 Archbishop's Archdiocese Computing Task Group
- 1984-87 Consultant, United Catholic Social Services. Designed and installed the first automated record system for UCCS.

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- 1982-90 Consultant, Omaha Archdiocese Family Life Office. Assisted in the design, reliability testing, and administrative procedures for the Pre-Marital Inventory for the Omaha Archdiocese. This instrument, now used nationally, is now distributed under the title "FOCCUS".
- 1979 President, Eastern Nebraska Human Services Agencies Advisory Board
- 1977-79 Eastern Nebraska Human Services Agencies Advisory Board
- 1975-77 Vice President, Omaha Awareness and Action
- 1973-77 Omaha Awareness and Action Board of Directors

### **Research and Professional Development Projects**

- 2004 AHCE Chair's Workshop, San Diego, CA (February 16, 2004)
- 2004 DoIT Discovery Workshop, Summer 2004
- 1995 US West Technology Center for Faculty Development. I applied for the first class of Fellows for the school year 1995-1996, and accepted for the 1995-1996 school year. My specific project is the implementation of a computer-assisted-instruction module to support teaching of demographic concepts and procedures.
- 1970-2003 During my years at Creighton I have participated in a large number of development projects, including faculty reading groups, organized development projects, off-campus workshops (such as NSF Chatauqua Series), assessment workshops, and technical workshops. As a rule I try to participate in at least one such event each semester.

### **Scholarly Activity (Publications and Presentations)**

- 2007 "*Neighbors*" Committee on the Home Mission, US Conference of Catholic Bishops, reprints of maps from the 2002 report.
- 2003 "Geographic Information Systems Tools in the Social Sciences: Applications in Unlikely Places", presented by J. T. Ault with R. A. Bucko, Midwest Arc Users Group, Omaha, NE. [NB: this was an invited presentation to demonstrate non-engineering applications of GIS tools.]
- 2003 "Information and Decision Technologies in Urban Neighborhood Redevelopment." Presented by J. A. Gleason at the 8<sup>th</sup> Annual International Conference on Industrial Engineering with J. T. Ault & L. A. Riley.
- 2002 [Native American Catholics at the Millenium](#): A Report on a Survey bu the



United States Conference of Catholic Bishops' Ad Hoc Committee on Native American Catholics. Bishop Donald E. Pelotte, SSS, Chairman. (With Fr. Ray Bucko, SJ, I created the maps that were the focal point of the discussions on demographics.). Washington, DC: National Conference of Catholic Bishops. 2002

- 2001 "An Analytic Hierarchy Process Framework for Urban Neighborhood Redevelopment Decisions." Presented by J. T. Ault at the Advances in Industrial Engineering Theory, Applications and Practice, 6th International Conference with J.A. Gleason and L.A. Riley.
- 2000 "The Integration of Information/Decision Technologies, Community Service, and Service Learning in a University Environment." Presented by J.T. Ault at the IEEE International Symposium on Technology and Society with J.A. Gleason and L.A. Riley.
- 2001 "Consumer Expectations Regarding Emerging Technologies" with John Gleason, The Bulletin of Science, Technology & Society, Vol. 21, Number 2, April, 2001, p. 99.
- 2001 "Neighborhood Organizations: Project Management Technology Education in Urban Neighborhood Redevelopment" (with John Gleason and Lisa R Riley) has been accepted for presentation at the International Conference on Technology in Education in Tallahassee, FL, May 2-5, 2001
- 2000 Developing Neighborhood Master Plans: A Handbook for Neighborhood Associations (with John Gleason and Lisa A. Riley, U.S. EPA contract #EQ997482-01-1), Nebraska State Recycling Association, Omaha, 2000
- 2000 "The Influence of the Availability Heuristic on Neighborhood-Association Decision Processes" (with John Gleason and Lisa A. Riley), Journal of the Community Development Society (Special Issue on Community Development Practice Germane to Diverse Populations), Vol. 31, No. 2, 2000.
- 2000 "The Integration of Information/Decision Technologies, Community Service and Service Learning in a University Environment" (with John Gleason and Lisa A. Riley), University as a Bridge from Technology to Society (Proceedings of the IEEE International Symposium on Technology and Society), La Sapienza, University of Rome, Italy, September 6-8, 2000, pp. 281-285.
- 2000 "Information Technologies, Environmental Justice, and Neighborhood Redevelopment" (with John Gleason and Lisa A. Riley), Leading Technological Change: Management Issues and Challenges

- (Proceedings of the IEEE International Engineering Management Conference), Albuquerque, New Mexico, August 13-15, 2000, pp. 294-297.
- 1999 "Escalating Consumer Expectations Regarding Emerging Technologies" (with John Gleason), Proceedings of the 1999 EuroMedia Conference on the Applications of Telematics, Munich, Germany
- 1999 "Managing Concurrent Engineering Efforts in a Prototype Development Project via a Virtual-Company Project Organizational Structure" (with John Gleason), Proceedings of the 1999 European Concurrent Engineering Conference, Nuremberg, Germany
- 1998 "The Future-Vision of Secondary School Teachers: Implications for Technology in the Wired Classroom" (with James T. Ault III), IEEE Technology & Society, Vol. 17, No. 4, Winter 1998, pp. 10-14.
- 1998 "Educator Goals and Expectations Regarding the Delivery of Broadband Multimedia Product to Homes and Schools" (with John Gleason), Proceedings of the 15th International Conference on Technology and Education, Santa Fe, March 1998,
- 1998 "Expectations and Patterns of Use of Emerging and Existing Information Technologies by Federal Government Decision-Makers" (with John Gleason), Information Resources Management Association 9th International Conference Proceedings, Boston, May 1998.
- 1997 "Experiences of a Virtual Company in the Transfer and Commercialization of Information Technology" (with John Gleason and Muthu Karuppan), Advances in Industrial Engineering Applications and Practice II, Second International Conference on Industrial Engineering Applications and Practice, San Diego, November 1997, pp. 511-516.
- 1995 My review of Edwin Delattre's Character and Cops: Ethics in Policing, 2<sup>nd</sup> Edition, for Perspectives in Political Science was published in the Summer, 1995 edition of Perspectives on Political Science.
- 1986 "An Overview of the COMMES System: A Computer-based Health Care System", with Steve E. Evans, ACTA CHIRURGICA ITALICA, 42, 1986
- 1977 "Day Care Centers, Family Structure, and Socio-economic Status; A Study In Early Socialization." Charles L. Harper and James T. Ault III. Educational Resources Information Center of the College of Education, University of Illinois at Urbana-Champaign. 1977
- 1972 Social Perception: An Introduction To Behavioral Science For Police

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Academy Personnel, City of Tulsa, 1972 with Jack D. Angus.

- 1969 "The Tulsa Police Department Training Program--An Evaluation of Existing Practices With Recommendations of Needed Revisions", City of Tulsa, November, 1969.
- 1969 Westbank Area II Urban Renewal Project-- Report of the Diagnostic Survey, with Lois Rodgers. Community Service Council of Greater Tulsa, February, 1969.
- 1968 "Status Differentiation Among Rookie Police Officers In An Urban Area" with James B. Millaway. Proceedings of the Southwestern Sociological Association, Spring, 1968.

### **Editorial Reviews**

- 1999 I reviewed two papers for the editors of the journal RISK: Health, Safety, and Environment. Because the review process is blind, I do not the names of the authors, or the precise title of the paper.
- 1998 Review of *Criminal Justice*, Sheldon & Brown, Wadsworth Publishing, 1998

### **Unpublished Research Reports:**

- 1977 "A Statistical Profile Of Creighton Undergraduates From 1966 To 1976", James T. Ault, III, January, 1977
- 1995 *Final Research Report of our portion of the AIM-MAP Project: Ault, Gleason, and Karuppan, "Applied Information Management Institute: Multi-Media Access Project, Final Report, October 30, 1995*
- 1977 "Predicted Value of Lifetime Earnings For 1983" by James B. Smith, Saul F. Rosenthal, and James T. Ault, III, Social Science Data Lab Technical Reports, October, 1977.
- 1977 "Significance Tests For Priority Goals" by Saul F. Rosenthal, James T. Ault, III, and James B. Smith. Social Science Data Lab Technical Reports, August, 1977.
- 1977 SOQ -- Student Outcomes Questionnaires. In cooperation with the Registrar, SOQ questionnaires from graduating class were merged with other institutional records, and the sources of satisfaction and dissatisfaction with recent graduates was analyzed.
- 1976 "Interim Evaluation Report. Accelerated - Generic Curriculum" by James T. Ault, III, October 11, 1976. This evaluation was completed

for the first wave of students completing the accelerated curriculum of the College of Nursing. This report was prepared for the Nursing Education Branch, Division of Nursing, H.E.W., Public Health Resource Administration, Bethesda, Maryland.

- 1976 "A Users Guide To A Statistical Profile of Creighton Undergraduates". James T. Ault, III, 1976.
- 1976 Nelson-Denny Reading Program and Predictors of Academic Success -- an examination of the relationship between performance on Nelson-Denny Test of Reading Ability and other data, including both other sets of predictors of academic performance, and indicators of actual academic performance.
- 1974 "Attitudes Towards Social Change In The Iowa Methodist Conference" by James T. Ault, III and Joy Ritter. The Iowa Methodist Conference, Des Moines, Iowa, 1974.
- 1973 "The Omaha Archdiocese Vocations Study; Preliminary Findings" by James T. Ault, III and Jack D. Angus, 1973

#### **Papers Presented At Professional Meetings:**

- 1995 MIDnet Member Conference, October 4-5, 1995. I was an invited panelist for a plenary session addressing ***Censorship and Harassment on the Internet***. MIDnet is the regional successor to NSFnet, and is responsible for the cooperative operation of the Internet in Iowa, Missouri, Arkansas, Oklahoma, Kansas, Nebraska, South Dakota, and Colorado. Participation is primarily technical and administrative representatives from universities, governmental agencies, and similar constituent organizations. My specific contribution was to analyze how emerging technologies present problems that are not covered by existing statutes, or how they have presented administrators and jurists with ambiguities that did not exist in the past.
- 1995 *Publishing on the Internet and World Wide Web*, with John Gleason. Workshop presented at *The Internet and World Wide Web Information Conference*, Omaha, NE, October 26, 1995.
- 1995 *How to Conduct Research on the Internet*, with John Gleason. Workshop presented at *The Internet and World Wide Web Information Conference*, Omaha, NE, October 26, 1995.
- 19895 "A Health Professions Artificial Intelligence Expert System Called

- COMMES", Second National Congress of the Italian Society for Technological Applications In Surgery, Genoa, Italy May, 1985, with Steven Evans.
- 1989 "Semantic Network vs. Rules Based Inference Engines: COMMES As An Example", Missouri Valley Chapter of USE inc. Omaha, NE, June, 1989.
- 1988 "Semantic Networks vs. Rules Based Expert Systems: The COMMES Inference Engine.", USE inc. Fall Conference, Louisville, KY 1988
- 1987 "A Portable, General Purpose, Expert Data Base System", Unisys University Colloquium, Saint-Paul-de-Vence, France, October 27, 1987
- 1987 "Semantic Network vs. Rules Based Inference Engines: COMMES, An Expert System For Nursing Clinical Support", SUAE, November 2, 1987, Nice, France.
- 1985 "Financial Modeling Techniques Using Exeucom's IFPS", USE inc. Fall Conference, 1985, Houston, Texas.
- 1981 "A Tutorial on Computer Assisted Instruction using ASET", USE inc, Fall Conference, Orlando, FL, 1981
- 1981 "Overview Of ASET", USE, inc. Spring Conference, New York, NY, 1981
- 1978 "Sex-Roles and Occupational Aspiration", Midwest Sociological Association, Spring of 1978
- 1976 "Day Care Centers, Family Structure, and Socio-economic Status; A Study In Early Socialization." Charles L. Harper and James T. Ault III. Midwest Sociological Association, April, 1976.
- 1975 Invited participant, "Forum On Mobility of Holders of Non-Nursing Undergraduate Degrees Into Nursing" (problems in evaluating the impact of special education programs). Nursing Education Branch, Division of Nursing, H.E.W., Public Health Service, Health Resource Administration, Dec. 1-2, 1975.
- 1975 Panel: "Methodology: Reflections On Data", North Central Sociological Association, May, 1975, Invited participant.
- 1975 "Role Marginality and Student Performance: Problems In Role Strain." James T. Ault, III, Deborah Felt, and Charles L. Harper. Midwest Sociological Association, April], 1975.

I have also appeared as an invited panelist for a dozen or more sessions, covering topics from the planning process in computing centers, to general issues of management and administration.

**Continuing Education:**

Over the past thirty five years I have participated in a large number of professional workshops and continuing education programs related to my responsibilities at Creighton. This includes participation in over fifty regional, national, and international professional association meetings. I have participated in formal training programs offered by such diverse groups as Arthur Andersen Company, IBM, Sperry, Unisys, Computer Associates, Control Data Corporation, and The Cambridge Technology Group.

As an officer in an international professional association I have been responsible for developing, organizing, producing, and participating in workshops offered by some of the most prominent figures in information technology, including James Martin, Earl Joseph, and John Donovan.

**Professional Lectures & Seminars:**

- |         |  |
|---------|--|
| 2001    | <i>Grand Rounds: Spatial Analysis of Asthma in Douglas County, NE</i> with Russell Hopp,   |
| 1996    | US West Technology Fellows Project Presentations, May 30, 1996   |
| 1996    | Vice President for Academic Affairs, Academic Convocation, Invited Demonstration of Use of the Internet in Classroom Instruction, Sep 26, 1996 |
| 1988-90 | Business Administration Guest lecturer in MBA courses in organization theory and research., and in MCSM courses in system design, and policy.  |
| 1974    | Creighton University School of Pharmacy, Interdisciplinary Project on Drug Misuse.   |
| 1972-76 | Creighton University School of Nursing, Guest lecturer in problems of research design and statistics.  |
| 1972    | Creighton University School of Medicine, Guest lecturer in courses in human behavior, and epidemiology.  |

**Community Lectures & Seminars:**

- 2001            **SOKOL USA Quadrennial Conference**  
SOKOL USA is one of hundreds of voluntary associations that were organized as cultural heritage societies during the 19<sup>th</sup> Century, and that now are experiencing extraordinary effects of demographic and social change. The two Omaha Chapters had been selected to host their 2000 Conference, and I was approached to organize and direct an organizational analysis and planning exercise as the primary theme of the conference. I agreed to do so in exchange for access to the data collected (demographic, attitudinal, and geographic). I met on several occasions with their national board of directors, developed the agenda for the conference, trained their leadership cadre in the techniques of organizational analysis we would be planning, and conducted sixteen hours of sessions. The sessions for which I was responsible included a sequence of four one-hour presentations on the history and problems of similar organizations, the techniques organizational specialists use to identify and evaluate alternative, and an analysis of a survey I conducted of all conference delegates prior to the conference. The other twelve hours consisted of facilitating the planning process, including developing the instruments to be used, the real-time analysis of the data associated with the planning process, and reports back to the group after each breakout session.
- 2001            *Asthma in Douglas County (research-in-progress report to the Omaha Asthma Alliance)*  
Dr. Russell Hopp and I have made several public presentations reporting the status of our continuing efforts to develop a meta-database of information from several resources as a foundation for understanding the epidemiology of Asthma in this area. We currently have been able to obtain patient data information from two clinic practice groups, and from two local school districts. We continue negotiations with the other major practice groups in the region, and with several insurance carriers. We will receive the public record data from the State of Nebraska Department of Human Services sometime after the release of their pending report on Asthma in Nebraska. My role is to integrate the disparate data resources and to plan and conduct the spatial analysis of these data.
- 2001            Austin's post-911 presentation
- 2001            Rotary Club on Demographic Trends in Omaha Metro region and US
- 1997            Long School Neighborhood Association – I made a two-hour presentation describing the results of the survey work Dr. Lisa Riley and I did with the neighborhood, and described the larger-scale project for which we have been seeking external funding.

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- 1997 Douglas County Board of Commissioners – I made a presentation summarizing the Long School project, and describing the work-in-progress, and the longer-term plans for this cooperative effort. [NB: much of the database I have been accumulating on this area came from agencies of county government. It was important to maintain and expand those relationships.]
- 1972 Personal Crisis Service Volunteers Training Program "A Sociologist Looks At Suicide"
- 1974 Iowa Methodist Conference In-Service Training Program For Ministers "Social Change and Church Participation" (Two-day workshop, as principle speaker and consultant.)
- 1973 Iowa Methodist Conference Lay-Leaders Workshop "Social Change and Church Participation" (Workshop)
- 1970-1995 Numerous area high school "Career-day" presentations

**Professional Consultations:**

- 2004 Creighton University School of Pharmacy and Allied Health Professions – I served as a reviewer for research proposals in their 2004 round of research project proposals to be funded.
- 2004 Omaha Archdiocese Family Life Office – I served as a statistical and methodological consultant to their project on the evaluation of FOCCUS, a premarital counseling inventory in use around the world.
- 2004 Compassion in Action – Coordinated the evaluation of this NGO that works with post-incarceration female felons to facilitate their adjustment family, employment, and civic participation
- 1999-2002 Omaha Archdiocese Office of Stewardship and Development
- 1998-2001 Douglas County Sheriff
- 1998-2001 Omaha Asthma Alliance
- 1997-98 Congressman Jon Christensen has created a *Technology Advisory Task Force*,
- 1997-2002 Douglas County Health Department
- 1997-2000 United States Attorney's Office
- 1995-2001 Nebraska State Recycling Association



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- 1995-2001 ICE (Inner-City Council on the Environment)
- 1989-92 Unisys Corporation. I have served as a consultant for a number of projects, both in my role as an officer of a professional association, and as an independent consultant.
- 1988-91 Kansas City Power and Light. I served as a consultant in migrating large-scale complex systems from proprietary computing architectures to open systems, including the design, implementation, and evaluation of training programs for professional staff inside the information systems departments, and for client professionals in other departments within the corporation.
- 1984 A. C. Nielsen vs. Burroughs Corporation. I served as the expert witness and consultant for the plaintiff, resulting in a settlement for the plaintiff.
- 1982 Evans Rail Car vs. State of Nebraska. I served as the expert witness and consultant for a consortium of Rail Car Leasing companies in an action that resulted in a major revision of tax practices and procedures for railroad rolling stock in the State of Nebraska.
- 1975 Omaha Metropolitan Area Social Problems Survey (1975). In cooperation with Omaha Awareness and Action I designed and supervised the implementation of a research project using a telephone survey of citizen beliefs about pressing social problems. OAA funded direct costs with SSDL providing professional and technical support. The data were then made available to Creighton faculty and students for various teaching and research projects.
- 1975 Team Health Care Project, directed by Dr. F. M. Gawecki, Creighton University, School of Medicine, Department of Obstetrics and Gynecology. I assisted in the research design, and in the formulation of the evaluation component of this project. The project sought to assess the impact on patients to differing types of health-care delivery systems.
- 1974-78 Faculty Evaluation (College of Arts and Sciences). I have provided extensive assistance in instrument design, data collection, data reporting formats, reliability studies, and data reduction techniques, first to the Student Board of Governors when they were operating the program, and subsequently to the Faculty Development and Evaluation Subcommittee of the Executive Committee of the College of Arts and Sciences.
- 1974-76 College of Nursing, Creighton University. In support of their grant to develop an Accelerated Curriculum I provided extensive evaluation and data analysis for submission to external funding sources.

- 1974 ELDER Program. Creighton University, School of Medicine. I completed a statistical analysis of the effectiveness of the first few years of his program for additional preparation of students who aspire to medical school but lack proper educational experience.
- 1973-75 VIDA. Volunteers In Diversion and Advocacy. As Vice President of Omaha Awareness and Action, I helped design, plan, and co-authored the grant for funding that led to the implementation of this program. VIDA was a pilot project to help persons charged with crimes (who also admitted having problems with substance abuse) participate in rehabilitation programs.
- 1972-75 Legal Aid Society. I served as a consultant and expert witness in behalf of Legal Aid in a lawsuit addressing the responsibility of credit reporting authorities to use state of the art technology to reduce the likelihood of serious error in reporting information about two or more individuals with similar, but different names and demographic characteristics.
- 1970-79 Evaluation of human service programs. During the 1970's I worked on a series of projects dealing with problems of performance evaluation of human service agencies. These projects were supported by several funding sources, including LEAA, ENHSA, OAA, and Creighton. Evaluation of these programs was an especially difficult task since the types of data needed were seldom available. Few of these organizations had a system for creating, collecting and analyzing data that had any close correspondence to the day-to-day operations, to their goals, or -- in some cases-- to their lawful responsibilities. Professional staff were quite concerned about protecting the anonymity of their clients; many of the clients were extremely resistant to any formal record keeping practices. The situation was further aggravated by the fact that most managers in human service organizations rose from service-delivery positions and lacked formal training in management or accounting practices, and were unable to deal with the informational needs of their own organizations. We sought to address this problem by developing automated record keeping systems that allowed the agencies to measure much of their performance against goals, and to do so with as little threat as possible to the agency employees or clients. A number of agencies worked with these projects, refining the concepts and the procedures. By 1979, several human services agencies had incorporated these principles into their own systems.