

# Claude Alvin Keithley

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## **EDUCATION**

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Kansas State University, B. Architecture, 1965

Kansas State University, M. Regional and Community Planning, 1973

Kansas State University, M. Architecture (Interior Arch), 1973

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## **TEACHING EXPERIENCE**

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Instructor, Kansas State University, College of Architecture and Design, 1970-1973.

Assistant Professor, Kansas State University, College of Architecture and Design, Department of Regional and Community Planning, 1973-1979.

Associate Professor, Kansas State University, College of Architecture and Design, Department of Regional and Community Planning, 1979-1989.

Professor, Kansas State University, College of Architecture and Design, 1989. Served as Department Head, July 1, 1985 through August 1, 1993, when the Department merged with Landscape Architecture. Appointed Associate Head of the combined department and Director of the Graduate Program in Regional and Community Planning, August 1, 1993 to the present.

### Teaching Areas

Planning Communications, Including Graphic Skill Development, Model Building Report Preparation and Computer Graphics.

Planning Methods, Including Demographic, Economic and Land Use Analysis Techniques.

Research Methods in Planning, Including Decision Making Techniques, Network Analysis, Linear Programming, Simulations and Gaming, Mathematical Modeling, Survey and Descriptive Analysis, Remote Sensing and Computer Applications.

Computer Applications in Planning and Design, including word processing, basic programming, business graphics spreadsheets, databases, project management, mapping and computer aided design.

### Center for Community Planning Services

Varied Time Assignments: 1970 to 1980.

#### Assistant Director and Later Director

Kansas Ozarks Project. Southeast Kansas Regional Planning Assistance Project for establishing a Regional Planning Commission in Southeast Kansas, and providing staff planning assistance in the preparation of various planning documents, including an economic development plan, regional goals and objectives, housing and land use elements, and an overall program design (OPD), 1970-1973.

#### Director

Ozarks Regional Commission contract to evaluate the impact of physical quality of small town business districts on economic growth and development, 1974.

#### Co-Director

Title 1 Continuing Education & Training Program for presenting planning information to community leaders and interested citizens in the various regions in Kansas, 1977-1979.

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## **UNIVERSITY AND COLLEGE COMMITTEES**

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### Significant University and College Committees

Chairman, Academic Computing Advisory Committee (1984-1989)  
Chairman, College Computer Use Committee (1980-1989)  
Chairman, Microcomputer Laboratory Subcommittee of ACAC (1989-1991)  
Chair, Instructional Applications Subcommittee of CITAC (1991-1993)  
Member, Integrated Media Technology Committee of CITAC (1993-1997)  
Member, Student Computer Specifications Committee, (1997- Present)  
Chair, RCP Faculty Search Committee for two positions, (1997-1998) & (2000-2002)  
Member, Faculty Senate Committee on Technology, (1999-2002)  
Member, Division of Continuing Education Advisory Committee (2001-Present)  
Chair, Departmental Strategic Planning Committee (2003 – 2005)  
Member, College Student Learning Outcome Assessment Committee (2005-Present)

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## **ORGANIZATIONS**

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American Institute of Certified Planners, 1979-Present.

American Institute of Planners, Associate Member, 1971-1974, served as Secretary/Treasurer of the Arkansas Valley Chapter, 1972-1974.

American Planning Association, President, Kansas Chapter, 1980-1982, Member, 1979-Present.

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## **PROFESSIONAL EXPERIENCE**

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Urban Planner 1, Howard, Needles, Tammen & Bergendoff, Consulting Engineers, Kansas City, Missouri, 1966-1967.

Staff Planning Officer, Northeast Division, Naval Facilities Engineering Command, Boston, Massachusetts, 1968-1969.

Assistant Operations Officer for Construction Management & Advance Base Planning, United Nations Command, United States Forces, Seoul, Korea, 1969-1970.

Partner & Principal Planner, Design Colab, Kansas City, Kansas/Manhattan, Kansas 1971-1974.

Planning Consultant, Wichita Training Program, Deines & Associates, 1974.

Planning Consultant, Kansas Department of Health, Education, and Welfare, Bureau of Emergency Medical Services, 1978-1979.

Planning Consultant, Kansas Department of Economic Development, 1980-1981.

President, Midwest Planning Collaborative, Inc., 1981-Present.

Planning Consultant, City of Manhattan, UDAG Application, 1981.

General Contractor and Interior Design Consultant TKE Educational Resource Center, Tau Kappa Epsilon fraternity, Manhattan, KS 1993.

Faculty Mentor, Kansas Center for Rural Initiatives, Community Development Working with Meade County and KSU Student Team, 1993.

Interior Design Consultant, Brad Shaw Residence ... Remodeling, 1998.

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## **PUBLICATIONS / REPORTS**

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Technical Study No. 2, Land Use Trends & Forecasts, Lake Charles (Louisiana) Metropolitan Area Transportation Study, HNTB, 1966.

Lima/Allen County (Ohio) Comprehensive Development Plan, HNTB, 1967.

Douglas County (Kansas) Flood Plain Zoning Ordinance, HNTB, 1967.

Butler County (Missouri) Zoning Ordinance, HNTB, 1967.

West Side Narragansett Bay (Rhode Island) Naval Facilities Master Plan, NEDIVNAVFAC, 1968.

Winter Harbor (Maine) Naval Facilities Master Plan, NEDIVNAVFAC, 1969.

CBC Davisville/NAS Quonset Point (Rhode Island) Structural Evaluation, NEDIVNAVFAC, 1969.

Boston Naval Shipyard Master Plan, NEDIVNAVFAC, 1969.

An Evaluation of the Request for Rezoning the "Johns" Property to allow the construction of the Landmark Mall Community Shopping Center in Manhattan, Kansas, Design Colab, 1971.

Southeast Kansas Planning Region Technical Report Series, KSU, 1973:

Report 1, General Trends (Co-author)

Report 2, Land Use (Co-author)

Report 3, Housing (Editor)

Report 4, Overall Program Design (Author)

Report 5, 1972 Update (Author)

The Development of a Kansas Industrial Park Evaluation and Classification System: Proposal, Mid Plains Planning Collaborative, 1974.

The Impact of the Physical Quality of Small Town Business Districts on Economic Growth and Development, KSU/ORC, 1974, (Co-author).

Planning Analysis Laboratory Manual, KSU, 1975 (updated annually through 1998).

Research Methods in Planning Course Syllabus, KSU, 1975 (updated annually through 1991).

An appraisal of Western Growth in Manhattan, Mid Plains Planning Collaborative, 1976.

Introduction to Planning Recitation Leaders Guide, KSU, 1976.

Introduction to Planning Student Workbook, KSU, 1978.

Computer Applications in Planning and Design: Lab Manual, KSU, 1978 (updated annually through 98').

Economic Development Profile of Kansas Counties, KDED, 1981.

The Pedestrianization of the Central Business District; Proposal, KSU, 1978.

Sketch Plans for Kansas Communities, Class Project Director for City Planning 1/Plan Analysis.  
City of Manhattan 1971, 1973, 1975, 1977  
Riley County Plan 1975

Sketch Plans for Kansas Communities, Class Project Director for City Planning 1/Plan Analysis,  
Continued

Council Grove Plan	1974
Abilene Plan	1973
Wamego Plan	1972, 1980
Emporia Plan	1975
Junction City, Plan	1974, 1979
Herington Plan	1974
Marysville Plan	1978
Clay Center Plan	1973, 1976, 1979
Salina Plan	1974, 1979
North Topeka East/West	1980

**Socio-Economic Profiles of Kansas Communities, Class Project Director for Planning  
Analysis/Planning Methods**

Abilene, KS Socio-Economic Profile, 2005  
Atchison, KS Socio-Economic Profile, 1989, 2002.  
Bonner Springs, KS Socio-Economic Profile, 1987.  
Coffeyville, KS Socio-Economic Profile, 2002.  
Concordia, KS Socio-Economic Profile, 1985  
Dodge City, KS. Socio-Economic Profile, 2001, 2005.  
El Dorado, KS. Socio-Economic Profile, 1997.  
Emporia, KS. Socio-Economic Profile, 1996, 2000, 2004  
Garden City, KS Socio-Economic Profile, 1989, 1995.  
Great Bend, KS. Socio-Economic Profile, 1998.  
Hays, KS Socio-Economic Profile, 1994, 1999, 2004.  
Hutchinson, KS Socio-Economic Profile, 1990, 1999.  
Johnson County, KS Socio-Economic Profile, 1992.  
Junction City, KS Socio-Economic Profile, 1989, 2003. 2004  
Kansas City, KS Socio-Economic Profile, 1983, 1989, 1993, 1994, 2003.  
Kansas City Metro Region Socio - Economic Profile, 1983, 1994.  
Kingman, KS Socio-Economic Profile, 1990.  
Lawrence, KS Socio-Economic Profile, 1986, 1993, 2003, 2004.  
Leavenworth, KS Socio-Economic Profile, 1984, 1989.  
Leavenworth County, KS Socio Economic Profile, 1984.  
Lenexa, KS Socio-Economic Profile, 1992, 2003.  
Liberal, KS. Socio-Economic Profile, 1996, 2002.  
Manhattan, KS Socio-Economic Profile, 1993, 1996, 1998.  
Marysville, KS Socio-Economic Profile, 1985  
McPherson, KS Socio-Economic Profile, 1990, 2003.  
Newton, KS Socio-Economic Profile, 1987, 1991, 2002.  
Olathe, KS Socio-Economic Profile, 1989, 2003.  
Osage County, KS Socio-Economic Profile, 1987  
Ottawa, KS Socio-Economic Profile, 1999.  
Pittsburgh, KS Socio-Economic Profile, 1987, 1995.  
Salina, KS Socio-Economic Profile, 1988, 1991, 2000.  
Scott City, KS Socio-Economic Profile, 1991.  
Shawnee County Socio-Economic Profile, 1994.  
Topeka, KS Socio-Economic Profile, 1994, 2000, 2003. 2005  
Wamego, KS Socio Economic Profile, 1983  
Wichita, KS Socio-Economic Profile, 1990, 1998.

Winfield, KS Socio-Economic Profile, 1990.  
Wyandotte County, KS Socio-Economic Profile, 1993, 1995.

▪ **Socio-Economic Profiles of other Communities, not in Kansas.**

Denver MSA, Socio-Economic Profile, 2000.  
Colorado Springs MSA, Socio-Economic Profile, 2000.  
Gladstone, MO. Socio-Economic Profile, 1998.

Kansas Emergency Medical Service Plan: Methodology, Kansas Department of Health, Education, and Welfare, 1979.

UDAG, Application Grant for Downtown Redevelopment, City of Manhattan, Manhattan, Kansas, 1981.  
(Funded @ \$23 million).

College Computing Plan, 1985 (updated 1987 and 1988)

University Computing Plan, 1985.

Microecture/Datacad Grant Application (\$20,000) 1988. Reapplication (\$4,000) 1989 (BOTH funded).

"Are You Prepared for Your First Planning Job?", APA Student Planner Vol. 10, No. 2, January 1989.

RCP Self-Study Report/Application for Reaccreditation, 1990, 1994, 1999, 2004.

RCP Self-Study Report Update/Application for Reaccreditation, 1991.

Jobs in Planning: The Knowledge Base and Skills sought in Professional Practice, 1993-1999. Kansas Chapter APA Newsletter, Dec/Jan 2001.

"Where the Jobs Are" Revisited, PAS MEMO, August 1991. (Co-author with M. Morris and J. Xie)

"Jobs in Planning: The Knowledge Base and Skills Sought in Professional Practice", KAPA Newsletter, Dec 2000/Jan 2001, Volume 20, Number 3. (Also published in the Florida Chapter, APA Newsletter)

"Jobs in Planning: 2000 Update", published on-line by the National Student Planning Organization, Nov 2001 (University of Nebraska, editors for 2001).

"What Direction ... Planning? ... Academia?". KAPA Newsletter, Dec/Jan edition, 2001'2002.

"Expectations of a Planning Graduate" ... KAPA Newsletter, Dec/Jan edition 2001/2002.

Planning/Training Grants

Big Lakes Regional Council of Governments, 1991 (\$2,000)  
Big Lakes Regional Council of Governments, 1992 (\$2,000)  
Area Agency on Aging, 1991 (\$1,500)  
Area Agency on Aging, 1992 (\$2,500)  
HUD CDWSP Grant (Author), 1993 (\$113,277)  
HUD CDWSP Grant (Minor author with R. Burns), 1994 (\$116,200)  
HUD CDWSP Grant (Co-author with R. Burns), 1995 (\$116,000)  
HUD CDWSP Grant (Co-author with R. Burns), 1996 (\$116,000)  
HUD CDWSP Grant (Co-Author with R. Burns), 1997 (\$116,000)  
HUD CDWSP Grant (Author), 1998 (Not Funded)  
HUD CDWSP Grant (Co-Author with L. Lawhon), 1999 (\$118,240)  
HUD CDWSP Grant (Co-Author with L. Lawhon), 2001 (\$96,000)  
HUD CDWSP Grant (Co-Author with L. Lawhon), 2002 (Not Funded)  
HUD CDWSP Grant (Co-Author with L. Lawhon), 2003 (Funded, \$114,000)

HUD CDWSP Grant (Co-Author with L. Lawhon), 2005 (Funded, \$90,000)

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## **BOOK REVIEWS**

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Software Reference Guide, 1988, Second Edition, Christine Ulrich, in Journal of Rural Studies Vol. 5, No. 1, 1989, (Pergamon Press: Great Britain).

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## **GRANT PROPOSAL REVIEWS** (for USDA, Cooperative State Research, Education and Extension Service, Competitive Research Grants and Awards Management, Small Business Innovation Research Program)

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Proposal No. 01-00337, January 2001, Title: Rural Transportation Infrastructure Feasibility, Submitted by Reliable Transportation Inc., 114 W Main Street, Kingstree, SC. 29556.

Proposal No. 01-00352, January, 2001, Title: Developing an Effective Monitoring System for Rural Lands, Submitted by; Blueberry Ridge Stewardship Services, LLC, 152 Walk Road, Sand Lake, New York, NY.

Proposal No. 02-00332, January 2002, Title: Green Technology Assessment for Rural Communities, Submitted by; Yellow Wood Associates, Inc., St. Albans, VT. 05478.

Proposal No. 2002-03054, May, 2002, Title: Web Based GIS Rural Bus Routing Application Services for Rural Communities, Submitted by Kincaid GIS, Lincoln, NE 68524.

## **DESIGN PROJECTS**

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1. A prototype design for Modular Naval Barracks construction, 1969. NEDIV NAVFAC
  2. Orville and Betty Killingsworth Residence, Bonner Springs, Kansas, 1970.
  3. The Circular Table: (Winner of an International Furniture Design Award, 1972).
  4. Credenza: A study in the Integration of Materials, 1972.
  5. Home Economics Building Lobby, McPherson Community College, Interior Design, 1972.
  6. Grace & Grace, Accountants, Manhattan, Kansas, Interior Redesign, 1972.
  7. Lighting: The Light Beam, 1972.
  8. Modulo Five: An Entertainment System, 1973.
  9. John Hedeem Residence, Interior Design Renovation, Salina, Kansas, 1974.
  10. Keithley Residence, Additions, 1975, 1977, 1978.
  11. E301, Seaton Hall, KSU, Interior Redesign, 1976.
  12. D. McGhee Residence, Atlanta, GA, 1982.
  13. Robbie Killingsworth Chiropractic Treatment and Diagnosis Center, Interior Design, Independence, MO, 1988.
  14. The Computer Workstation: An Exercise in Ergonomics, 1992.
  15. Brad and Susie Shaw Residence, Interior Remodeling, Manhattan, Kansas, 1998.
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**CIVIC ACTIVITIES**

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Chairman, Board of Trustees, Alpha Lambda Chapter, Tau Kappa Epsilon Fraternity, Manhattan, Kansas, 1973-Present.

Chairman, TKE Building Renovation Committee. 2000-present. \$1.6 million dollar renovation.

Member, Reserve Naval Mobile Construction Battalion Fifteen, U.S. Naval Reserve, Serving in the following billets (Current Rank, CDR, Retired):

Detachment Commanding Officer	1970-1974
Assistant Operations Officer	1974-1975
Administrative Officer	1975-1977
Training Officer	1977-1979
Operations Officer	1980-1982
Battalion Commanding Officer	1983-1985

Member, Second Reserve Naval Construction Regiment, U.S. Naval Reserve, Serving in the following billets:

Regimental Training Officer	1979-1980
Regimental Operations Officer	1982-1983

Staff Member, Commander, Reserve Naval Construction Force/Brigade

U.S. Navel Reserve, serving in the following billet:

Assistant Operations Officer for Computer Resources Acquisition and Management (N3C),	1985-1986
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Member, Regional Wartime Construction Management - Mediterranean, on Staff of CINC, U.S. Naval Forces Europe, Serving in the following billet:

Asst. Admin. Officer, (Computer Spec.),	1986-1987
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Member, Reserve Division Naval Facilities Engineering Command, Western Region Serving in the following billet:

Asst. Dir. Computer Program Mgmt.,	1987-1989
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Retired from Naval Reserve March 1, 1990, with 26 years of service.

Appointed to the Kansas Humanities Council Speakers Bureau for 2001-2003 in support of a traveling Smithsonian exhibit "Yesterday's Tomorrows". Topic: Kansas Tomorrow – Dimensions of Change. Presentations provided in Coffeyville, KS, 2002 and in Bonner Spring, 2003.

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**PERSONAL INFORMATION**

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Date of Birth ..... September 22, 1941  
Marital Status ..... Married, Three Children

Reviewed / Revised..... February, 2006