

VITA

Robert X Browning

Office

2216D Beering Hall
Purdue University
West Lafayette, IN 47907-1000
Voice: 765-494-4178
Fax: 765-494-3421
E-mail: rxb@purdue.edu

Home

P.O. Box 2865
West Lafayette, IN 47906
765-463-5807

EMPLOYMENT:

1998 Director, C-SPAN Archives, Purdue Research Park
1987 Director, Public Affairs Video Archives
The C-SPAN Archives at Purdue University
1987 Associate Professor of Political Science, Purdue University
1981-87 Assistant Professor of Political Science, Purdue University

EDUCATION:

B.S.	1972	Marquette University
M.A.	1977	University of Wisconsin-Madison (Public Administration) Center for Public Policy and Administration
M.A.	1978	University of Wisconsin-Madison (Political Science)
Ph.D.	1981	University of Wisconsin-Madison (Political Science)

Major Professor: Ira Sharkansky
Dissertation: Political and Economic Predictors of Policy Outcomes:
U.S. Social Welfare Policy, 1947-1977.

BOOKS:

Politics and Social Welfare Policy (University of Tennessee Press, 1986).

BOOK CHAPTERS:

Accessing Primary Source Public Affairs Programming." In Video Collection in Multi-type Libraries by Gary Handman, editor, Greenwood Publishing Group, Inc., 2002 (Second edition)

Accessing Primary Source Public Affairs Programming." In Video Collection Management and Development by Gary Handman, editor, Greenwood Publishing Group, Inc., 1992.

- "Social Welfare Policy in Transition," chapter in Developments in American Politics, G. Peele and G. Peters, eds., 1990.
- "Priorities, Programs, and Presidents: Assessing patterns of Growth in U.S. Social Welfare Programs, 1949-1980." In the Distributional Impacts of Public Policy, by Sheldon Danziger and Kent Portney, eds., Greenwood Press, 1987.
- Accessing Primary Source Public Affairs Programming." In Video Collection Management and Development (revised edition) by Gary Handman, editor, Greenwood Publishing Group, Inc., 2001.

BOOK REVIEWS:

- Review of "Group Health Association: A Portrait of a Health Maintenance Organization" for Journal of American History.
- Review of "Stagnation and Renewal in Social Policy: the Rise and Fall of Policy Regimes" for Administration in Social Work, 1989, vol. 13, no. 2.

BULLETINS:

- Supreme Court Justices in the Classroom: In Their Own Words," with William P. McLauchlan in Focus on Law Studies, Volume VI, Number 1, Fall 1990
- "Indiana House Divided Once Again," Comparative State Politics Newsletter, Springfield, Ill: Sangamon State University, 18:1.
- "The First 100 Days: The Video Record," The Political Science Teacher, Summer 1989.
- "Indiana Elects Democratic Governor and Equally Divided House, Comparative State Politics Newsletter, Springfield, Ill.: Sangamon State University, 10:2, March 1989
- "Indiana Elections, 1986." Comparative State Politics Newsletter, Springfield, Ill.: Sangamon State University, 8:1, February 1987.
- "1986 Indiana Legislative Report," Comparative State Politics Newsletter, Springfield, Ill.: Sangamon State University, 7:3, June 1986.

CONFERENCE REPORTS:

- S. Kannagara, E. Asbun, R. X Browning, and E. J. Delp, "The Use of Nonlinear Filtering in Automatic Video Title Capture," *Proceedings of the 1997 IEEE/EURASIP Workshop on Nonlinear Signal and Image Processing*, September 8-10, 1997, Mackinac Island, Michigan.
- "Is There a Method in These Machines? Assessing Advances in Computer Applications in Political Science." Indiana Journal of Political Science, Volume III, 1984.

REFEREED ARTICLES:

- Public Affairs Video Archives: The C-SPAN Persian Gulf Collection," in Film & History, Vol. XXII, edited by Peter Rollins, Nos. 1 and 2, February/May 1992.
- "Democratic Representation and Partisan Bias in Congressional Elections," with Gary King, American Political Science Review. December 1987.

"Seats, Votes, and Gerrymandering: Measuring Bias and Representation in Legislative Redistricting" with Gary King, Law and Policy, July 1987.

"Leaders and Followers in a Strong Party State," with William Shaffer. American Politics Quarterly, January 1987.

"Presidents, Congress, and U.S. Social Welfare Expenditures, 1947-1977." American Journal of Political Science, May 1985.

REVIEW ESSAYS:

"Legal Issues in Redistricting," Public Affairs Issues Series, University of Illinois, Department of Journalism, 1991

REVIEWS:

"Archiving the Video Record of Legislatures," Canadian Parliamentary Review, Summer 1989.

PUBLIC AFFAIRS VIDEO ARCHIVES PUBLICATIONS:

1991 Public Affairs Chronicle CD-ROM. Index of all C-SPAN and public affairs programming from 1991 with specially designed searching software. Copyright by the Purdue Research Foundation

Program Index, an annual publication of all C-SPAN programming. Copyright by the Purdue Research Foundation.

Catalog, editor and publisher, Public Affairs Video Archives, Purdue University, four volumes to date, a quarterly publication. Copyright by the Purdue Research Foundation.

"Videoguides," editor and publisher, Public Affairs Video Archives, Purdue University, a series of edited and distributed educational supplements. Copyright by the Purdue Research Foundation.

TEXTBOOKS:

The Experiment in Government with Barbara Hinckley, 1995, 2000 with online lectures, exercises, and video examples.

CONVENTION PAPERS:

"C-SPAN Public Affairs Programming" at the annual meeting of the American Political Science Association, Washington, DC, 1999.

"Teaching American Government Interactively," at the annual meeting of the American Political Science Association, Washington, DC, 1997.

"Floor Behavior of Freshmen Representatives in the 103rd and 104th Congress, at the annual meeting of the American Political Science Association, Washington, DC, 1997.

"The Use of Nonlinear Filtering in Automatic Video Title Capture," with Sharmila Kannangara, Eduardo Asbun, and Edward J. Delp.

- "Integrating Public Affairs Programming in the Classroom," at the annual meeting of the American Political Science Association, Chicago, 1992.
- "Social Welfare Policy in Transition," at the annual meeting of the American Political Science Association, San Francisco, 1990.
- "Archiving the Public Affairs Video Record of the United States," at the annual meeting of the International Association for Audio-Visual Media in Historical Research and Education (IAMHIST), Frostburg, MD, July 1989.
- "Archiving the Public Affairs Video Record of the United States," Fast Rewind: The Archaeology of Moving Images," Rochester, NY, May 4-7, 1989.
- "Legislative Responsiveness to Public Opinion," with William Shaffer, paper presented at annual meeting of Southern Political Science Association, November, 1997.
- "Democratic Representation and Partisan Bias in Congressional Elections," with Gary King, paper presented an annual meeting of American Political Science Association, Chicago, IL, 1987.
- "Linkages Between Public Opinion and Legislative Behavior in a Strong Party State," with William Shaffer, paper presented at annual meeting of the Southern Political Science Association, Atlanta, November, 1986.
- "The Role of Fundamentalist Attitudes in a Strong Party State," with William Shaffer, paper presented at the annual meeting of the Northeast Political Science Association, Boston, November, 1986.
- "The Changing Indiana Voter: The Emergence of Voting Age Cohorts," paper presented at the annual meeting of the Indiana Political Science Association, Muncie, 1986.
- "Leaders and Followers in a Strong Party State," with William Shaffer, paper presented at the annual meeting of Midwest Indiana Political Science Association, Chicago, 1986.
- "Does Congress Control Entitlement Spending?" paper presented at the Midwest Political Science Meeting, April, 1985.
- "Who is in Control? Social Welfare Spending Decisions, 1950-85," paper presented at the Annual Meeting of the American Political Science Association, Washington, DC, 1984.
- "Priorities, Programs, and Presidents: Assessing Patterns of Growth in U.S. Social Welfare Programs, 1949-1977," paper presented at the annual meeting of the Midwest Political Science Association, Chicago, 1983.
- "Is There a Method in These Machines: Assessing Advances in Computer Applications in Computer Science," paper presented at the Annual Meeting of the Indiana Political Science Association, Terre Haute, 1983.
- "Too Many Concepts Chasing Too Few Measures: The Problem of Analyzing U.S. Social Welfare Policy," paper presented at annual meeting of the American Political Science Association, Denver, 1982.

PROJECTS FUNDED:

Faculty Associate for grant proposal entitled "vBNS Connectivity for Purdue University," submitted to National Science Foundation Division of Networking and Communications Research & Infrastructure Connections to the Internet. \$350,000. John M. Steele, Principal Investigator. July 1997.

"Public Affairs Digital Video Undergraduate Instruction Laboratory," National Science Foundation, Division of Undergraduate Education, 07/01/94 - 12/31/96, \$98,450.

"Researching the Modern Congress," National Science Foundation, Division of Undergraduate Education, 12/02/93 - 11/30/93, \$68,470.

"Comparative Electoral Simulations for American Politics," Global Initiative Faculty Grant through Purdue University International Programs, awarded 12/92, \$2,500.

"Exercising the First Amendment Through Expanded Access to Public Affairs Information," The Freedom Forum, 6/1/92 - 5/31/93, \$33,000.

"Understanding Ethics and Values in Science and Technology Using Public Affairs Video Programs," National Science Foundation Division, 9/1/91 - 8/31/92, \$15,360.

Grant for the development of the Public Affairs Video Archives, The Centel Foundation, August 1991, \$20,000.

"Bringing Canada Into American Classrooms with Public Affairs Videoguides and Videotapes," Canadian Studies Outreach Grant, 1991, \$13,500.

"Developing C-SPAN Videotapes as a Resource for Congressional Teaching and Research," The Dirksen Congressional Leadership Center, 1989, \$20,000.

"Developing C-SPAN as an Education Resource," The Annenberg/CPB Project, 1989, \$25,000.

"Understanding the Legal Process through the Words of Supreme Court Justices," American Bar Association Commission on College and University Nonprofessional Legal Education, 1989, \$900.

"Developing the Educational Program of the Purdue University Public Affairs Video Archives," Benton Foundation, 1989, \$18,000.

"Cataloging and Promotion of the Public Affairs Video Archives," Benton Foundation, 1988, \$25,000.

"Promotion of the Public Affairs Video Archives," Benton Foundation, 1987, \$9,600.

Library Scholars Research Grant, Purdue University, 1986.

David Ross Research Grant awarded to sponsored graduate student, Purdue University, 1986-88.

Purdue Research Foundation XL Grant "Politics and Policy Change: Assessing Presidential and Congressional Initiatives on Federal Social Welfare Policy, 1947-1984. Summer 1984.

Research Grant. "Committee Leadership and Policy Environments." The Dirksen Center, 1983.

Research Grant. "Social Welfare Policy: Conceptual and Measurement Issues, Purdue Research Foundation XL Grant (Summer 1982).

Research Grant, Institute for Research on Poverty, University of Wisconsin (Summer, 1980).

PROJECTS SPONSORED:

EPICS Program, sponsored Engineering EPICS team with Edward Delp, 2005-.

Students have developed a web site to index and provide access to video and text proceedings of three governmental bodies in the Lafayette area. This project is designed after C-SPAN to provide extended public access to government.

Edward Delp, Computer and Electrical Engineering, Purdue University, Automatic Graphic Insertion and Closed Captions Generation, August 31, 2004-July 1, 2005, \$18,389

Edward Delp, Computer and Electrical Engineering, Purdue University, Automatic Graphic Insertion and Closed Captions Generation, January 1, 2004-August 31, 2004, \$49,076.

Edward Delp, Computer and Electrical Engineering, Purdue University, Further Studies of Unique Speaker Identification and Automatic Generation of Closed Captions by Synchronizing Transcripts and Speech, September 1, 2002- August 31, 2003, \$113,659.

Edward Delp, Computer and Electrical Engineering, Purdue University, Video Search, Browsing, and Understanding of C-SPAN Programs, June 1- August 31, 2002, \$9,830.

Edward Delp, Computer and Electrical Engineering, Purdue University, Video Search, Browsing, and Understanding of C-SPAN Programs, January 1- June 1, 2002, \$17,513.

Edward Delp, Computer and Electrical Engineering, Purdue University, Investigation of Video Databases, July 1- June 30, 2001, \$4262

PROFESSIONAL CONFERENCES DIRECTED:

"Why Video Matters," Planning is underway for a conference to be held at Purdue in June, 2007 to demonstrate and teach professors and graduate students from other institutions how to use C-SPAN video for research.

"Researching the Modern Congress," NSF Division of Undergraduate Education funded research conference sponsored by the Public Affairs Video Archives, June 28-July 1, 1993.

"Off the (Video) Record," Research conference sponsored by the Public Affairs Video Archives, November 15-17, 1992.

WORKSHOPS:

American Political Science Association Short Course, August 1991.

C-SPAN Semi-Annual Seminar for Professors, 1989 -1999

Speech Communication Association, November 1988.

American Political Science Association Short Course, September 1988.

WORK IN PROGRESS:

Paper on voting in Congress based upon data developed from the video record of congressional proceedings.

Database with complete indexes of all appearances, speeches, bills, amendments, and votes on the House and Senate floor linked to C-SPAN video and *Thomas*, the online *Congressional Record*.

PROFESSIONAL ACTIVITIES:

Member, Publications Committee, American Political Science Association, 1994-97.

President, Indiana Political Science Association, 1989-90.

Vice President, Indiana Political Science Association, 1988-89.

Discussant. Panel on policy and panel on the presidency at the Annual Meeting of the American Political Science Association, New Orleans, 1985.

Discussant. Panel on ballot initiatives at the Annual Meeting of the American Society for Public Administration, Indianapolis, 1985.

Discussant. Panel on Congress and Policy. Annual Meeting of the American Political Science Association, Chicago, 1983.

UNIVERSITY SERVICE:

Purdue Research Park Advisory Committee, 1994 -2001.

Industrial Research Activities Committee, 1994 -2000

Video Master Plan Committee, 1994 -1995

MARC/AIM Program Faculty Mentor, Summer 1992.

University Academic Computing Advisory Committee, 1992 -.

ICPSR Official Representative, Purdue University, 1981-1992.

Coordinator, Political Science Data Laboratory, Purdue University, 1981-1993.

Internship Coordinator, Political Science Department, Purdue University, 1984-87.

School of Liberal Arts, Social and Behavior Sciences Review Committee, 1990-92.

School of Liberal Arts, Faculty Senate, 1989-92.

HSSE, Computer Committee, 1987-89.

HSSE, Computer Evaluation Committee, 1985.

COMMUNITY SERVICE:

Producer and Host, "Statehouse Review." Weekly public affairs program focusing on state legislative activities. Lafayette Cable Television, 1983 –

Legislative commentator, WFYI Channel 20 TV, Indianapolis, "Indiana Lawmakers," 1986-87.

Member, West Lafayette Citizens Advisory Committee on Cable Television, 1982-85.

Member, Committee on purchase/provision of services. Wisconsin Department of Health and Social Services, 1978-79.

TEACHING:

2005-2006	POL 491B Public Affairs Television (with COM 491) POL 101 American Government
2005-2006	POL 491B Public Affairs Television (with COM 491) POL 411 Congress Structure and Function
2004-2005	POL 411 Congress Structure and Function POL 491B Public Affairs Television
2003-2004	POL 411 Congress Structure and Function
2003-2005	POL 491B Public Affairs Television (new course, jointly taught with COM 491T) POL 491 Money, Message, and Political Campaigns (course taught with University of Denver and C-SPAN Distance Learning)
2002-2003	POL 372 Campaigns and Elections POL 101 American Government
2001-2002	Senior Seminar: Video Perspectives on American Politics POL 411 Congress Structure and Function
2000-2001	POL 611 Seminar in Legislative Politics POL 411 Congress Structure and Function

Developed joint course with Communication that allows students to interact with C-SPAN staff in Washington, DC using distance learning studio. Students interact with communication students to produce coverage of public affairs events in the Lafayette area. This is the first course that teaches the C-SPAN style of public affairs coverage.

Developed on-line American Government Course (POL 101). The interactive teaching model includes the following components:

- A World Wide Web Site containing all elements of the course;
- On-line lecture notes linked to the textbook;
- An on-line American government textbook;
- Digital video C-SPAN clips integrated with the lectures;
- Interactive exercises related to course topics;
- Primary source reference documents;
- A political science laboratory for student work;
- A classroom equipped for presentation by the instructor;
- On-line communication and discussion opportunities for students.

Other courses taught:

Congress: Structure and Functioning (POL 411): This course makes extensive use of video and online exercises.

Campaigns and Elections (POL 372): Campaign '02, Campaign '84, and Campaign '86 (new course introduced). This course makes extensive use of online resources including lectures, exercises, and video examples. Students are required to predict the results of all 435 House races and 34 Senate races. This prediction exercise has

been used in presidential elections since 1984 and midterm elections since 1986 using software that has evolved over the years.

Graduate Research Seminar on American Politics

Graduate Research Seminar on Congress

Senior Seminar on American Politics

Indiana Legislative Internship (Taught at Indiana Statehouse 1985-92 - new course introduced.)

Indiana Government and Politics (new course introduced)

Introduction to Political Analysis (Undergraduate introduction to data analysis and statistics)

Graduate Proseminar in Policy Analysis Quantitative Analysis for Public Policy (Graduate public policy course, University of Wisconsin-Madison, 1978-81)

Introductory and Advanced Statistics for Political Science (Purdue University and University of Wisconsin-Madison, 1979-80)

Statistical Computing for Political Science/Policy Research (University of Wisconsin-Madison, 1979-81).

CONSULTING:

Political consultant, Indiana Governors' Election, 1987-88.

Redistricting consultant, Indiana House Caucus, 1985-86.

Political consultant, Tippecanoe County Party, 1984-86.

OTHER EXPERIENCE:

1979-81 Instructor. University of Wisconsin - Madison.

1979 Intern. University Social Security Coverage Study Group. Department of Health, Education, and Welfare. Washington, DC.

1978-79 Research Assistant to Prof. Ira Sharkansky. Department of Political Science. Research Related to contracting for government services and the reliance of purchase of service in the delivery of social services.

1977-78 Research Assistant to Prof. James R. Donoghue. Department of Governmental Affairs, University of Wisconsin - Extension. Conducted research for two publications: an analysis of Wisconsin in primary elections and a revision of Local Government Systems in Wisconsin. Coordinated the computer based elections data project.

1976 Intern. Wisconsin Department of Administration, Bureau of Program Management.

HONORS/AWARDS:

Department nominee for MCL teaching award 1984-85.

Fellowship, Center for Public Policy and Administration, 1977.

Membership, Alpha Sigma Nu, national honor society.

Membership, Phi Kappa Phi, national honor society.

REFERENCES:

Prof. Ira Sharkansky, Department of Political Science, Hebrew University, Jerusalem.

Dr. David A. Caputo, President, Pace University, 1 Pace Plaza, New York, NY 10038-5198.

Prof. Stephen Frantzich, Chair, Department of Political Science, U.S. Naval Academy, 589 McNair Road, Annapolis, MD 21402-5030.

Prof. Ron Weber, Department of Political Science, University of Wisconsin - Milwaukee, Milwaukee, WI 53201.