#### Curriculum Vitae

Janet Buttolph Johnson
Department of Political Science and International Relations
University of Delaware
Newark, Delaware 19716

# Education

Ph.D., 1979, Cornell University (Government) M.A., 1976, Cornell University (Government) Sc.B., 1972, Brown University (Applied Mathematics)

## **Professional Positions**

Associate Professor, University of Delaware, 1986 -

Associate Chair, Department of Political Science and International Relations, 1994-2000

Director of Graduate Studies, Department of Political Science and International Relations, 1994-2000

Director, Master of Public Administration Program, 1986 - 1990

Assistant Professor, University of Delaware, 1979 - 1986

Lecturer, University of Delaware, 1977 - 1979

Visiting Assistant Professor, Lehigh University, Spring 1977

Instructor, Temple University, Fall 1976

## Research Support

Delaware Environmental Institute, "An Economic Analysis of the Visual Effects of Offshore Wind Projects," 4/1/11-, \$54,676.

National Science Foundation, "Streamside Reforestation: An Analysis of Ecological Benefits and Societal Perceptions," 1/1/97-12/31/99, \$119,514.

Delaware Department of Natural Resources and Environmental Conservation, "Pike Creek Watershed Initiative," 9/1/2003-8/31/2005, \$24,500.

### **Publications**

Research Methods in Political Science, Congressional Quarterly Press, 8<sup>th</sup> edition, 2016 (with H.T. Reynolds and J.D. Mycoff).

Research Methods in Political Science, Congressional Quarterly Press, 7<sup>th</sup> edition, 2012 (with H.T. Reynolds).

"Delaware" in POLITICAL ENCYCLOPEDIA OF U.S. STATES AND REGIONS, Donald P. Haider-Markel ed., Congressional Quarterly Press, 2008. (With J. Pika).

Research Methods in Political Science, Congressional Quarterly Press, 6<sup>th</sup> edition, 2008 (with H.T. Reynolds and Jason Mycoff).

Working with Political Science Research Methods: Problems and Exercises, Congressional Quarterly Press, 2<sup>nd</sup> edition, 2008.

"Connectivity with Nature as a Measure of Environmental Values," in Environment & Behavior, 39(4):474-493, 2007 (with D. Dutcher, J. Finley, and A.E. Luloff).

Research Methods in Political Science, Congressional Quarterly Press, 5<sup>th</sup> edition, 2005 (H.T. Reynolds).

Working with Political Science Research Methods: Problems and Exercises, Congressional Quarterly Press, 2005.

"Landowner Perceptions of Protecting and Establishing Riparian Forests: A Qualitative Analysis," in SOCIETY AND NATUAL RESOURCES, 17:319-332, 2004 (with Daniel D. Dutcher, James C. Finley, and A.E. Luloff).

Research Methods in Political Science, Congressional Quarterly Press, 4<sup>th</sup> edition, 2001 (with R.A. Joslyn and H.T. Reynolds).

"Implementing the Riparian Buffer Strategy for Nonpoint Source Water Pollution Control: An Illustration of Smart Regulation," in PROCEEDINGS OF THE KOREAN ASSOCIATION FOR PUBLIC ADMINISTRATION CONFERENCE ON ENVIRONMENT ADMINISTRATION TOWARD A NEW MILLENNIUM: POLICY VISIONS AND STRATEGIES, May 2000.

"State Environmental Audit Legislation," NATURAL RESOURCES & ENVIRONMENTAL ADMINISTRATION, Vol. 20, Number 1, 7-8, 1998.

RESEARCH METHODS IN POLITICAL SCIENCE, Congressional Quarterly Press, 3rd edition, 1995 (with R.A. Joslyn).

"Delaware: Friends and Neighbors Politics," in Clive S. Thomas and Ronald J. Hrebnar eds., INTEREST GROUP POLITICS IN THE NORTHEASTERN STATES, Penn State Press, 1993 (with Joseph A. Pika).

"The Need for an Integrated Urban Environmental Policy," JOURNAL OF URBAN AFFAIRS, Vol. 14, Number 3/4, 377-398, JAI Press, 1992 (with James W. Gillet et al.).

"The Impact of Acid Rain and Associated Pollutants on Forest Health and Productivity in the United States and Implications for Policy," in ENERGY AND ENVIRONMENT 1991 (Proceedings of the 1991 International Symposium on Energy and Environment), American Society of Heating, Refrigerating and Air-Conditioning Engineers, 1991.

"The Dynamics of Acid Rain Policy in the United States," in R. Kenneth Godwin and Helen M. Ingram eds., PUBLIC POLICY AND THE NATURAL ENVIRONMENT, JAI Press, 1985.

"Survey Research Methodology" in Samuel Long ed., ANNUAL REVIEW OF POLITICAL SCIENCE 1, Ablex Publishings, 1986 (co- author).

"An Airing of the Clean Air Act," JOURNAL OF POLITICS, February, 1985.

CAMPAIGN 80: THE PUBLIC AND THE PRESIDENTIAL SELECTION PROCESS, American Political Science Association, 1982 (co-author).

"Public Participation in Power Plant Sitting Decisions: The Case of the Mid-Atlantic Region," in G. A. Daneke and G. K. Lagassa eds., ENERGY AND PUBLIC ADMINISTRATION, Lexington Books, 1980, (co-author).

### Professional Activities

Presentation, "Regulating Air Pollution from the Unconventional Oil and Gas Industry: A Comparison of State Policies," 2014 Western Political Science Association Conference, Seattle, Washington, April 17-19, 2014.

Presentation, "The Debate over the Appropriate Roles for Federal, State and Local Governments in the Regulation of Hydraulic Fracturing and the Natural Gas Industry," 2013 Western Energy Policy Conference, Portland, Oregon, September 5-6, 2013.

Panel Chair, "Electricity Regulation and Tariffs," 2013 Western Energy Policy Conference, Portland, Oregon, September 5-6, 2013.

Editorial Board, Journal of Political Sciences & Public Affairs, 2013-

Presentation, "Air Quality and the Natural Gas Industry," 2012 Western Energy Policy Conference, Boise, Idaho, August 30, 2012.

Presentation, "Agenda Conflict and the Politics of Marcellus Shale," 2012 Western Energy Policy Conference, Boise, Idaho, August 30, 2012.

Fellow, Salzburg Global Seminar, Session 463 "Greening the Minds: Universities, Climate Leadership, and Sustainable Futures" July 11-16, 2009.

Fellow, Salzburg Global Seminar, "Combating Climate Change at Local and Regional Levels: Sustainable Strategies, Renewable Energy" July 9-13, 2008.

Editorial Board, POLITICS & POLICY, 2005-

Presentation, "Landowner Attitudes Toward Riparian Buffers, " 2005 Statewide Tributary Action Team Conference, Dover, DE, March 12, 2005.

Presentation, "Social Attitudes Toward Streamside Buffers," Delaware Water Policy Forum, Newark, DE, October 13, 2004.

Paper presentation, "Linking Environmental Values and Environmental Behavior: The Case of Streamside Landowners in Pennsylvania," Midwest Political Science Association Meetings, Chicago, IL, April 3-6, 2003.

Plenary presentation, "Environmental Values and Behavior: Understanding Motivations for Watershed Protection," Chesapeake Bay Watershed Restoration Conference on Riparian and Wetland Stewardship, Baltimore, MD, September 26, 2002.

Paper presentation, 'Implementing the Riparian Buffer Strategy for Nonpoint Source Pollution Control: An Illustration of "Smart Regulation," Korean Association for Public Administration Conference on Environmental Vision and Strategy for a New Millenium, Seoul, Korea, May 12, 2000.

Lecture to Korean Federation for Environmental Movement, "The Role of Environmental Organizations in Implementing the Riparian Buffer Strategy for Controlling Nonpoint Source Water Pollution," Seoul, Korea, May 15, 2000.

Section Chair, Political Methodology, Southern Political Science Association 1997 Annual Meeting, Nov. 5-8, 1997.

Editorial Board, Texas Journal of Political Studies, 1996-

Lecture, "Environmental Regulation in the United States" to Certificate in Sustainable Development Management Program, University of Delaware, August 7, 1995.

#### Teaching Areas

State and Local Government

Public Policy Analysis Research Methods Environmental Policy and Politics