

Curriculum Vitae

Dr. Rob Alexander

Home: 977 South Dogwood Dr.
Harrisonburg, VA 22801
mobile: 303-818-0418
email: alexanrw@jmu.edu

Office: 91 E. Grace St. MSC 7705
James Madison University
Harrisonburg, VA 22807
phone: 540-568-3771

EDUCATION

The Maxwell School, Syracuse University Syracuse, NY	Ph.D., Public Administration Dissertation: <i>Two Octopuses Making Love: Institutional Management in Brownfield Cleanup and Redevelopment</i>	2004 – 2011
Institute for Qualitative and Multi-Method Research	Syracuse University Syracuse, NY	2008
School of Public and Environmental Affairs, Indiana University – Bloomington Bloomington, IN	M.P.A., Policy Analysis M.S., Environmental Science	1995 – 1998
Duke University Durham, NC	B.S., Geology	1989 – 1993

RESEARCH INTERESTS

My research focuses upon how individual, organizational, and cultural factors shape environmental problem solving as it occurs within public governance processes. I integrate organizational sociology, political science, and communication studies approaches to map environmental problem solving systems that emerge from the public and citizen sectors and span private and civic society sectors to improve theory and practice. I also examine how public managers utilize policy instruments to achieve collaborative outcomes in the environmental and sustainability realms.

ACADEMIC EMPLOYMENT AND POSITIONS

Associate Professor Department of Political Science Masters of Public Administration Program James Madison University Harrisonburg, VA	2011 – Present
Graduate Courses: <i>Research Methods, Environmental Policy, Organizational Behavior, Facilitating Collaborative Governance</i>	
Undergraduate Courses: <i>Environmental Studies Capstone, Environmental Policy, Research Methods, Introduction to American Government, Introduction to Public Policy</i>	

Associate Director

2014 – Present

Institute for Constructive Advocacy and Dialogue (ICAD)
James Madison University

Projects: 4C Public Dialogue linking student facilitators to community dialogues, OpOd facilitation and planning consulting

Visiting Assistant Professor

2009 – 2011

Department of Science, Technology, Society and Public Policy
Rochester Institute of Technology
Rochester, NY

Graduate Courses: Policy Analysis, Public Administration & Management, Qualitative Methods
Undergraduate Courses: Policy Analysis, Great Lakes, Qualitative Methods for Policy Analysis, Public Policy and Values, Environmental Policy, Introduction to Environmental Studies

PUBLICATIONS (PEER REVIEWED)

Alexander, R. (2018). Crossing Boundaries to Bridge a Life's Work: From IGR to Complex Network Management. *Journal of Public Administration Research and Theory*. 1-3.

Buckland, P., Goodstein, E., Alexander, R., Muchnick, B., Mallia, M. E., Leary, N., ... & Barsom, S. (2018). The challenge of coordinated civic climate change education. *Journal of Environmental Studies and Sciences*, 8(2), 169-178.

Liu, J.C., and R. Alexander. (2017). Factors Affecting Faculty Use of Video Conferencing in Teaching: A Mixed-method Study. *Journal of Educational Technology Development and Exchange*, 10 (2), 37-54.

Alexander, Rob. (2015). Policy Instruments and the Remediation and Redevelopment of Contaminated Properties. *Environmental Politics*, 24(1), 75-95.

Alexander, Rob, Lori Britt and Elise Barrella. (2014). Converging On Sustainable Placemaking through Transdisciplinary Process. *Journal of Environmental Studies and Sciences*, 4(4), 301-309.

Alexander, Robert and Rosemary O'Leary. (2013). The Past as Prologue: How the Early Years of the US Institute for Environmental Conflict Resolution Helped Shape the Program at Age Fifteen. *Conflict Resolution Quarterly*, 31(2), 111-131.

Alexander, Robert W. (2013). The Public Management of PPPs: U.S. Citilevel Structures for Brownfield Cleanup and Redevelopment. In Greve, C. Hodge, C. (Eds.), *Rethinking Public-Private Partnerships; Strategic Approaches in Turbulent Times*. (pp. 148-165). London: Routledge.

Alexander, Robert W. (2012). Institutional Management in Brownfield Cleanup and Redevelopment. In Jackson-Elmoore, C, Hula, R.C., and Reese, L.A. (Eds.), *Reclaiming Brownfields: A Comparative Analysis of Adaptive Reuse of Contaminated Properties*. (pp. 289-310). London: Ashgate Press.

Alexander, Rob. (2012). Network Structures and the Performance of Brownfield Redevelopment PPPs. *Public Performance and Management Review*, 35 (4), 753-768.

Fleishman, Rachel, Robert Alexander, Stuart Bretschneider, and David Popp (2009). Does Regulation Stimulate Technical Productive Efficiency? The Effect of Air Quality Policies on the Efficiency of U.S. Power Plants. *Energy Policy*. 37 (11), 4574-4582.

Alexander, Robert and Rosemary O'Leary (2008). Collaborative Approaches to Public Organization Start-Ups. In Rosemary O'Leary & Lisa Blomgren Bingham (Eds.), *The Collaborative Public Manager: New Ideas for the Twenty-first Century*. (pp. 199-215). Georgetown: Washington, D.C.

Van Slyke, David M., and Robert W. Alexander. (2006). Public Service Leadership: Opportunities for Clarity and Coherence. *The American Review of Public Administration*. 36, 362-374.

PUBLICATIONS (OTHER)

Alexander, Robert W., Natalie Abel and Matthew Williams. (2015). Fracked: Uncertainties in Negotiated Rule Making. In *PARC Teaching Case Competition – First Place*. Syracuse, NY: Syracuse University. http://www.maxwell.syr.edu/eparcc_simulations/

Alexander, Robert W. (2010). Addressing ELCA: Facilitating a Brownfield Stakeholder Meeting. In *PARC Teaching Case Competition – First Place*. Syracuse, NY: Syracuse University. http://www.maxwell.syr.edu/eparcc_simulations/

Alexander, Robert W. (2007). A Collaborative Strategy for Organizational Survival. In *PARC Teaching Case Competition – Honorable Mention*. Syracuse, NY: Syracuse University. http://www.maxwell.syr.edu/eparcc_simulations/

Alexander, Robert W. (2006). Kirk Emerson and the U.S. Institute for Environmental Conflict Resolution. *Public Administration Review*. 66, 156-157.

CONFERENCE WORKSHOPS, PANELS, POSTERS AND PAPERS

Busche, Eric, Rob Alexander. 2018. Impacts of Giving Circles on Participants: Giving Style and Civic Engagement. In 91st Annual Virginia Social Science Association Conference. Richmond, VA. April 21. (also, JMU Graduate Showcase Poster)

Alexander, Rob, Jamison Clarke. 2018. Mapping Sustainable Development Networks in the Shenandoah Valley of Virginia (Poster). In 8th Annual Dimensions of Political Ecology Conference. Lexington, KY. February 22-24.

Alexander, Rob, Debbie Sturm, CJ Brodrick-Hartman, Jessica Jacovidis. 2017. Development of a Sustainability Culture Assessment to Inform Planning. In The Association for the Advancement of Sustainability in Higher Education Conference. San Antonio, TX. October 15-18.

Alexander, Rob, Debbie Sturm, CJ Brodrick-Hartman, Madison Holzman. 2017. Personal

- Definitions of Sustainability When Assessing a 'Sustainability Culture'. In Association for Environmental Studies and Sciences Conference. Washington, D.C. June 8-11.
- Alexander, Rob. Power Dynamics in Collaboration: An Alaskan Case (Poster). In 2017 Mid-Atlantic Water Resources Conference. Shepherdstown, WV. October 12-13.
- Alexander, Rob, Lori Britt. 2016. Building Multi-Organizational Collaborations: Design and Practice (workshop). In *Association for Environmental Studies and Sciences Conference*. Washington, D.C. June 8-11.
- Benevento, Zach, Rob Alexander, 2017, 'Assessing Pre-Voter Climate Science and Policy Knowledge' in Environment Virginia in Lexington, VA, April 5 – 7, 2017.
- Goodstein, Eban, Rob Alexander, Curt Gervich, Peter Buckland, Rob Andrewjewski. 2016. Coordinated Climate Education: Leveraging National Models (panel). In *Association for Environmental Studies and Sciences Conference*. Washington, D.C. June 8-11.
- Lindstrom, Timothy, Thomas Bryan, Matthew Worsham, Kata Dosa, Brittany Davis, Rob Alexander. 2016. Integrating Campus Sustainability in Operations, Education, and Research: What works (and what hasn't yet) (panel). In *Association for Environmental Studies and Sciences Conference*. Washington, D.C. June 8-11.
- Alexander, Rob, Debbie Sturm, Anne Metz, Claire Habel. 2016. Measuring a Campus Culture of Sustainability (poster). In *Association for Environmental Studies and Sciences Conference*. Washington, D.C. June 8-11.
- Barrella, Elise, Rob Alexander, Audrey Barnes, David Ehrenpreis, Justin Henriques, and Henry Way. 2015. Engaging Campus and Community through Transdisciplinary Collaboration. In *16th Annual Conference of the Engagement Scholarship Consortium*, State College, PA. September 27-30. [Barrella, Henriques, Way presented]
- Alexander, Rob, Lori Britt, and Tim Ruebke. 2015. Assessing Community Capacities for Public Dialogue. In *Public Management Research Conference*. Minneapolis, MN. June 11-13.
- Alexander, Rob, Andreas Broscheid, Nina Kasniunas, and Jessica Lavariega-Monforti. 2015. Using Team-Based Learning to Engage Students in Central Course Concepts. In *APSA Teaching and Learning Conference*. Washington, DC. January 16-18. [Broscheid Presented]
- Alexander, Rob, Elise Barrella, and Lori Britt. 2014. The Symbolic Convergence of "Place": Forming Transdisciplinary Groups for Sustainable Development Design. In *Association for Environmental Studies and Sciences Conference*. New York, NY. June 11-14.
- Alexander, Rob, Sherwood Elder, and Tyler Rines. 2014. Policy Impacts on Biodiesel Market Infrastructures: Comparing Virginia and North Carolina. In *Midwest Political Science Association*. Chicago, IL. April 2-5.

- Alexander, Rob. 2013. Giving Shenandoah Mountain a Seat at the Table: Ecological Symbolism in Collaborative Land Use Planning. In *Dimensions of Political Ecology Conference*. Lexington, KY. February 28-March 2.
- Alexander, Rob. 2011. Adjusting Midstream: The Changing Use of Policy Instruments in Brownfield Redevelopment Networks Exhibiting Different Levels of Success. In *Public Management Research Conference*. Syracuse, NY. June 4-6.
- Alexander, Rob. 2011. Multi-Disciplinary Information and Network Structure Evolution in Brownfield Redevelopment. In *Sustainability and the Public Sector at the International Research Society for Public Management Conference*. Dublin, Ireland. April 11-13.
- Alexander, Rob. 2011. Compensating for Capacity: Milking Network Structures to Achieve Brownfield Redevelopment Success. In *Midwest Political Science Association*. Chicago, IL. March 31-April 2.
- Alexander, Rob. 2010. Institutional Network Management in Brownfield Cleanup and Redevelopment. In *Midwest Political Science Association*. Chicago, IL. April 21-25.
- Alexander, Rob. 2009. Organizing for Public-Private Partnership Management: City-level Structures for Brownfield Cleanup and Redevelopment. In *International Research Society for Public Management Conference*. Copenhagen Business School, Denmark. April 6-8.
- Brechin, Steven R., Robert Alexander, Jennifer Swanson, Ana Jamboric, and Briand Tompkins. 2008. Corporate Contributions to Transnational Conservation NGOs: Private International Transfers or Transactions? In *The Conservation and Capitalism Symposium*. Manchester University, UK. September 9-10. [Brechin Presented]
- Brechin, Steven R., Robert Alexander, Jennifer Swanson, Ana Jamboric, and Brian Tompkins. 2007. Corporate Contributions to Transnational Conservation NGOs: Private International Transfers or Transactions? In *Conference on Non-State Transnational Transfers. Moynihan Institute's Transnational Mobility Project*. Maxwell School of Citizenship & Public Affairs, Syracuse University. October 18-19. [Brechin Presented]
- Alexander, Robert, Rachel Fleishman, David Popp, and Stuart Bretschneider. 2007. Does Regulation Stimulate Efficiency? The Effect of Air Quality Policies on the Efficiency of U.S. Power Plants. In *28th Annual APPAM Research Conference*. Washington, D.C. November 8-10.
- Alexander, Robert W. 2007. Unlikely Transformation: An organizational theory view of public sector collaborative networks in terrorism policy. In *3rd Annual SATSA Conference on Peace and Security*. Syracuse, NY. February 20-21.
- Alexander, Robert W., and Rosemary O'Leary. 2007. Maximizing Collaborative Capacity in a Public Organization. In *20th Anniversary PARC Conference*. Syracuse, NY. September 28-29.

———. 2007. Managing Collaborative Capacity for New Public Organizations. In *2007 Conference of the Public Administration Theory Network*. Harrisburg, PA. May 29-30.

———. 2007. Building Collaborative Capacity in U.S. Federal Agencies. In *9th National Public Management Research Conference*. Tucson, AZ. October 25-27.

Alexander, Robert W., Alejandro Amezcua, and David M. Van Slyke. 2007. When the Lights Go Out: Understanding Organizational Performance in the Context of a Financial and Governance Crisis. In *2007 ARNOVA Conference*. Atlanta, GA. November 15-17.

Brechin, S.R., R. Alexander, A. Jamborcic. 2006. Organizational Actors in Civil Society: Does Size Matter? In *XVI World Congress of Sociology, International Sociological Association*. Durban, South Africa. July 23-29. [Brechin Presented]

Ramsey, Molly, Robert W. Alexander, Jessica Whisher-Hehl, and Amos Kojo Quaye. 2006. An ecological economics approach to New Orleans redevelopment (Poster). In *Restore America's Estuaries, Third National Conference on Coastal and Estuarine Habitat Restoration: Forging the National Imperative*. New Orleans, LA. December 9-13. [Ramsey Presented]

Alexander, Robert W., and Rosemary O'Leary. 2005. Innovation and evolution at the USIECR. In *ECR2005: Pathways to Successful ECR*. Tucson, AZ.

WORKING PROJECTS AND PAPERS

Prisoner Reentry and Community Attitudes through Songwriting and Performance

A research team including faculty from the School of Music, Communication Studies, and Social Work that secured a \$20,000 NEA grant to write and perform songs collaborative produced by students and ex-prisoners in our community.

Community Capacity for Public Dialogue

The paper and related data assesses the extent to which qualitative interviews may be used to pre-assess a community's capacity for public dialogue prior to public dialogue process design and implementation.

Assessing a Sustainability Culture

The project aims to develop and implement a set of surveys, focus groups, and interviews to both produce and implement a valid and reliable measurement instrument that will assess the extent to which an organizational culture of sustainability exists on a university campus.

Mapping Networks of Education for Sustainable Development Organizations in the Shenandoah Valley

This project examines both the extent to which companies, public agencies, and non-profit organizations in the Shenandoah Valley identify their work as being part of 'education for sustainable development' as well as the extent to which these organizations interact and collaborate with one another.

Giving Circles as New Philanthropy

Assessing the relationship between giving circle activity and civic engagement in giving circle members in Virginia.

Policy Tool Selection in Storm Water Management

An analysis of government documents to construct the story of how the City of Harrisonburg selected the policy instruments it uses to address storm water regulations.

Assessing Pre-Voter Knowledge of Climate Science and Climate Policy

Implementation of a survey of high school students to assess their ‘pre-voter’ knowledge of climate science and state-level public policy processes. Together with evaluation data from the teaching workshop that was developed, a paper will be written regarding effectiveness of climate policy curriculum along with an empirical justification for it.

Authentic Leadership in Hostile Places

Exploring leadership attributes of individuals embedded in ‘hostile places’, or contexts in which much social and institutional instability as well as harm threats exist in a sustained manner. The project is in the data collection phase.

Assessing Organizational Performance Culture

Tracking organizational performance metrics alongside performance perceptions of organizational members over time to assess the extent to which beliefs and values correlate with outputs and outcomes.

Member, Applied Research Collaborative

Transdisciplinary research team exploring factors influencing sustainable placemaking at the university and community levels. Team consists of faculty in transportation and systems engineering, art history, industrial design, and cultural geography.

Explaining Differences in State-Level Biodiesel Infrastructures

Constructing a dataset of state-level factors shaping the extent to which states have developed infrastructure for biodiesel for commercial and personal vehicles. Mixed methods analysis applying both quantitative and qualitative methodologies to explain diversity of infrastructure outcomes. Research conducted with MPA professional graduate students.

Assessing Impacts of Habitat Education Training on Master Naturalists

Partnering with Virginia Department of Games and Inland Fisheries and colleague in College of Education to assess extent to which Virginia Master Naturalists apply skills and techniques from habitat facilitator trainings provided by the agency.

GRANTS, FELLOWSHIPS, HONORS, AWARDS

Provost Summer Faculty Development Grant (\$1000) 2018

NACADA Certificate of Merit, Outstanding Advising Award Faculty Academic Advising 2018
National Academic Advising Association

Provost Award for Excellent in Academic Department Advising 2017

James Madison University

Impact Award The Graduate Student Association James Madison University	2015
PARCC Teaching Case Competition – First Prize Program for the Advancement of Research on Conflict and Collaboration Syracuse University	2015
The Kettering Foundation (\$5000) Research Grant: Assessing Dialogic Deliberation Culture with Dr. Lori Britt	2015
Chris L. Gatesman Service Award The LGBT and Ally Education Program James Madison University	2013
College of Arts and Letters Summer Research Grant (\$4000) Research Grant: Collaborative Management in the Copper River Watershed, AK James Madison University	2012
PARCC Teaching Case Competition – First Prize Program for the Advancement of Research on Conflict and Collaboration Syracuse University	2010
Roscoe Martin Fund Grant The Maxwell School, Syracuse University	2008
PARCC Teaching Case Competition – Honorable Mention Program for the Advancement of Research on Conflict and Collaboration Syracuse University	2007
Syracuse University Fellow The Graduate School, Syracuse University	2004-2005 2006-2007
Lilly Community Assistance Fellowship School of Public and Environmental Affairs Indiana University – Bloomington	1995-1998
SPEA Graduation Award - Highest GPA School of Public and Environmental Affairs Indiana University – Bloomington	1998
Pi Alpha Alpha Public Administration Honor Society Vice-President, SPEA Chapter	1998

JOURNAL REFEREE

Public Administration Review, Policy Studies Journal, Energy Policy, Virginia Social Science

Journal

ADDITIONAL PRESENTATIONS

Alexander, Rob. 2013. The Role of Alaska Native Corporations in Collaborative Management of the Copper River Watershed, AK. In *2012-2013 College of Arts and Letters Faculty Colloquium*. Harrisonburg, VA. February 19.

TEACHING EXPERIENCE – INSTRUCTOR

PUAD/SCOM627 Facilitating Public Dialogue for Collaborative Governance 2018-Present

Skills and theory regarding facilitating public dialogue and deliberation for deliberative democracy and other collaborative organizational scenarios.

PPA200 Introduction to Public Policy 2018-Present

Introduction to U.S. public policy processes including political, cultural, institutional, and economic perspectives.

ENVT400 Environmental Problem Solving – Environmental Disasters Fall 2015

Capstone class for minors in Environmental Studies, Environmental Science, Environmental Management

PPA484/PUAD584 Environmental Policy 2012-Present

Environmental ethics, values analysis, stakeholder analysis, environmental policy making, environmental governance

GPOSC225 U.S. Government 2012-2016

Constitutional theory, political institutions, media, interest groups

PUAD625 Public Organizational Behavior 2012-Present

Organizational theory, public accountability, management and leadership

PUAD605 Research Design for Program Evaluation Fall 2011

Research design, qualitative and quantitative methods and analysis

POSC295 Research Methods for Political Science Fall 2011, 2012

Research design, qualitative and quantitative methods and analysis

PP706 Qualitative Policy Analysis Winter 2010

Research design, qualitative methods, qualitative analysis

STS464 Great Lakes II Winter 2010

Institutional frameworks for environmental problem solving, technical writing for applied environmental science

STS463 Great Lakes I Fall 2010

Placed-based interdisciplinary environmental problem solving

STS484 Environmental Policy Spring 2010

Environmental economics, executive policy making, the courts

PP401 Public Policy and Values Spring 2010
Economic individualism and democratic theory

STS212 Introduction to Environmental Studies Winter 2009
Issue analysis, ecology, climate change

PP709 Public Administration and Management Fall 2010/2009
Politics and administration, bureaucratic politics, network management

PP402/712 Policy Analysis I Fall 2009
Policy process, statistical analysis, stakeholder analysis

Executive Masters in Public Administration January 2009
Orientation Trainer: *Conflict and Collaboration in Small Groups*

PPA 709 Public Organizations and Management September 2008
Guest Lecturer: *Public Sector Networks and Collaborative Public Management*

PAF 423 Leadership: Theory and Practice Spring 2008
Instructor, Syracuse University Spring 2006

ENVS 4100 Fundamentals of Environmental Education Spring 2004
Instructor, University of Colorado – Boulder

TEACHING EXPERIENCE – ASSISTANT

PPA 755 Public Administration & Democracy August 2008
Teaching Assistant, Syracuse University August 2006
August 2005

PAF 422 Negotiation: Theory and Practice May 2007
Teaching Assistant, Syracuse University May 2006

PPA 753 Executive Leadership Seminar August 2007
Teaching Assistant, Syracuse University

PPA 895 Executive Education Seminar: Managerial Leadership Spring 2007
Teaching Assistant, Syracuse University Fall 2006

SELECTED ADDITIONAL PROFESSIONAL EXPERIENCES

Consultant, Partners in Community Leadership 2011-Present
Masters of Public Administration
James Madison University
Harrisonburg, VA

Director, Conflict Management Center 2008-2009

Program for the Analysis and Resolution of Conflict
Syracuse University
Syracuse, NY

Graduate Assistant - Research 2007-2008
Program on the Advancement of Research on Conflict and
Collaboration
Syracuse University
Syracuse, NY

Graduate Assistant - Research 2004-2005
Campbell Public Affairs Institute
Syracuse University
Syracuse, NY

Wilderness Education Institute 1997-2004
Boulder, CO
Executive Director, Co-Founder

Full Circle Institute, Minneapolis, MN 1998-2000
Program Director

School of Education 1997-1998
Indiana University
Bloomington, IN
Research Associate

SCCAP Head Start 1996-1998
Bloomington, IN
Policy Advisor, Substitute Teacher

Goodwill Industries, Inc. 1996
Indianapolis, IN
Maureen Miller Social Policy Intern

PROFESSIONAL AFFILIATIONS

Association for Environmental Studies and Sciences (AESS)
Association for Public Policy Analysis and Management (APPAM)
Network of Schools of Public Policy, Affairs, and Administration (NASPAA)
International City/County Management Association (ICMA)
Public Management Research Association (PMRA)
Association for Research on Nonprofit Organizations and Voluntary Associations (ARNOVA)
Midwest Political Science Association (MPSA)
Member, Materials Review Committee, North American Association for Environmental
Education (NAAEE)

SELECTED SERVICE AND TRAININGS

Start-Up Steering Committee, LGBTQ+ Employee Group, James Madison University (2014-2015)

Member, Environmental Humanities Proposal Group, James Madison University (2013-2014)

Member, Environment Review Group, James Madison University (2012-2013)

Member, LGBT and Ally Education Program Advisory Board, James Madison University (2012-2014)

Founder and Board of Directors, Shenandoah Valley YES! Alliance (2012-present)

Advisory Board, Sustainable Seattle, Seattle, WA (2011)

Reviewer, Public Management Review (2010)

Member, Environmental Studies Major Planning Committee, STS/Public Policy, Rochester Institute of Technology (2009-2011)

Accepted Presenter, Faculty Institute on Teaching and Learning, Rochester Institute of Technology (2010)

Presenter, Connectology Leadership Conference, Rochester Institute of Technology (2010)

SAS, NVIVO, AtlasTI data analysis software

Trainer, Group Facilitation and Conflict Transformation Workshops, Conflict Management Center, Syracuse University (2008-2009)

Participant, Future Professoriate Project, Syracuse University (2007-2008)

Co-Founder, Interchanges: Politics, Media and Law Group, Syracuse University (2006-2008)

Editor, The Maxwell Review, Syracuse University (2005-2006)

Peer Reviewer, The Maxwell Review and the Journal of Development and Social Transformation, Syracuse University (2006-2008)

Facilitator, AIDS Community Resources Gay/Lesbian/Bisexual/Transgender Youth Support Group (2004-2007)

Facilitator, OASOS Boulder County Health Department Gay/Lesbian/Bisexual/Transgender Youth Support (2000-2004)