

KAREN W. LOWRIE, PhD

**Bloustein School of Planning and Public Policy
Rutgers University**

33 Livingston Ave. New Brunswick, NJ 08901

office: (848) 932-2708 cell: (717) 471-0160 email: klowrie@rutgers.edu

EDUCATION

- October 1995 **Ph.D., Urban Planning, Rutgers University, New Brunswick, NJ**
Edward J. Bloustein School of Planning and Public Policy. GPA - 3.9
- June 1988 **Master of Public Administration, Syracuse University, Syracuse, NY**
Maxwell School of Citizenship and Public Affairs. GPA - 3.8
- January 1987 **Bachelor of Arts, University of Delaware, Newark, DE**
Major: Communication. GPA - 3.9

EMPLOYMENT

- October 2008 – Present ***Associate Director, Environmental Analysis and Communication Group
Facilitator, Planning Healthy Communities Initiative (2013 – Present)***
**Bloustein School of Planning and Public Policy, Rutgers University
New Brunswick, NJ**

Oversee research and technical assistance for University-based center of research and practice. Serve as lead or co-lead investigator on research in the fields of environmental planning, community health and revitalization, and risk analysis, using both quantitative and qualitative methods including detailed literature review, survey analysis and case studies. Teach masters level classes in health and urban planning, transportation security, and planning studios. Conduct Health Impact Assessment (HIA) studies, and instruct a professional continuing education training course on HIA and health-in-all policies.

- April 2008 – Present ***Managing Editor
Risk Analysis: An International Journal***

Manage workflow for over 500 submitted manuscripts per year, including administering the online management system (Scholar One Manuscript Central), communicating and trouble-shooting with authors, editors and reviewers through the peer review process. Also work closely with Editor-in-Chief and Editorial staff on editorial policy, programmatic decisions and reporting/communication, and interact regularly with production contacts at Wiley Blackwell, journal publisher.

- January 2015 – Present ***Managing Editor
Journal of Planning Education and Research***

Manage workflow for over 170 submitted manuscripts per year, including administering the online management system, communicating with authors, editors and reviewers and troubleshooting. Also work closely with Editor-in-Chief and Editorial staff on editorial policy, programmatic decisions and reporting/communication.

September 1995
-October 2008

Research and Program Associate
National Center for Neighborhood and Brownfields Redevelopment
Center for Transportation Safety, Security and Risk
E.J. Bloustein School of Planning and Public Policy,
Rutgers University, New Brunswick, NJ

Conducted research and implemented a variety of community outreach, brownfields and revitalization projects, including serving as project lead to develop and implement a brownfields training course for community-based organizations with funding from U.S. EPA, project lead to establish a pediatric asthma program in response to community needs, and project lead to assess reuse of a brownfield site as an artists' village. Also led a multi-year project that resulted in a Strategic Neighborhood Revitalization Plan for West End neighborhood of Plainfield, NJ. Produced a series of training videos on transportation security with funding from U.S. DHS. Conducted nearly a decade of research on the socioeconomic and land use impacts of large nuclear weapons facilities on surrounding communities.

July 1989
-May 1990

Environmental Policy Specialist, Commonwealth of Pennsylvania,
Department of Environmental Resources, Harrisburg, PA

OTHER PROFESSIONAL AFFILIATIONS AND POSITIONS

2015-Present Editorial Board Member, *Chronicles of Health Impact Assessment*
2014-Present Member, Society of Practitioners of Health Impact Assessment

SELECTED PUBLICATIONS (Lead Author and Co-author)

Burger J, Carletta MA, **Lowrie K**, Miller KT, Greenberg M. Assessing ecological resources for remediation and future land uses on contaminated lands. 2004. *Environ Manage* Jul;34(1):1-10.

Greenberg, M., D. Schneider, **K. Lowrie** and A. Dey. 2008. "The Theory of Neighbourhood Decline Due to Pariah Land Uses: Regaining Control of the Downward Cycle," *Local Environment* 13(1):15-26.

Lowrie, K. 2017. Municipal Public Access Plan for the Raritan River: Health Impact Assessment.

Lowrie, K. 2000. "Local Land Use Planning and Future Use of U.S. DOE Sites: Communication, Coordination and Commitment." *Public Management*, 82(5): 18-23.

Lowrie, K. and M. Greenberg. 2001. "Can David and Goliath Get Along?: Federal Lands in Local Places," Lead Article, *Environmental Management*, 28(6): 703-711.

Lowrie, K. and M. Greenberg. 2000. "Local Impacts of U.S. Nuclear Weapons Facilities: A Survey of Planners," *The Environmentalist*, 20(2): 157-168.

Lowrie, K. and M. Greenberg. 1999. "Cleaning it Up and Closing it Down: Land Use Issues at Rocky Flats," *Federal Facilities Environmental Journal*, 10(1):69-79.

Lowrie, K. and M. Greenberg. 1997. "Placing Future Land Use Planning in a Regional Context: The Case of the Savannah River Site," *Federal Facilities Environmental Journal*, 8(1):51-64.

Lowrie, K. and M. Greenberg. 1997. "Promoting Ground Water Pollution Prevention in Small Businesses." *Journal of the American Water Resources Association*, February, 33(1): 193-203.

Lowrie, K., M. Greenberg and E. Beckhusen. 1996. "A Neglected Source: Small Businesses and Ground Water Pollution Prevention." *Environment and Development*, Lead Article (November/December).

Lowrie, K., M. Greenberg and M. Frisch. 1999. "Economic Fallout: Economic and Fiscal Impacts on Local Governments of the Shrinking of the Nuclear Weapons Complex," *Forum for Applied Research and Public Policy*, 14(2):119-125.

Lowrie, K., M. Greenberg and D. Knee. 2002. "Turning Brownfields into Ballfields, Open Space and Parks," cover story, *New Jersey Municipalities*, 79(6):6-8.

Lowrie, K., M. Greenberg, D. Simon, L. Solitare, M. Killmer and H.Mayer. 2003. "Remediation and Stewardship: Co-Existing Process to Protect Human Health and the Environment," *Remediation* 13(4):91104.

Lowrie, K., M. Greenberg, and L. Waishwell. 2000. "Hazards, Risk and the Press: A Comparative Analysis of Newspaper Coverage of U.S. Nuclear and Chemical Weapons' Sites," *Risk: Health, Safety and Environment*, 11(1):49-67.

Lowrie, K., A. Kennedy, J. Hubert and M. Greenberg. 2011. "Media, Local Stakeholders, and Alternatives for Nuclear Waste and Energy Facilities," in Burger, J. (ed.) *Science Stakeholders: Solutions to Energy and Environmental Issues*, New York, NY: Springer.

Lowrie, K. and D. Kutner. 2016. Mystic Island Voluntary Buyout Health Impact Assessment.

Lowrie, K., J. Shaw and M. Greenberg. 2011. "Assessment of Surface Transportation Security Training Needs and Delivery Preferences," *Journal of Public Transportation* 14(4): 109-130. (<http://scholarcommons.usf.edu/cgi/viewcontent.cgi?article=1141&context=jpt>)

Lowrie, K., L. Solitare and K. Himmelfarb. 2011. "Building Capacity for Community-Based Brownfields Remediation and Redevelopment: an Innovative Technical Assistance Model," *Remediation*, Spring: 101115.

Lowrie, K., L.A. Von Hagen. and E. Sewell. 2014. Middlesex Greenway Health Impact Assessment.

Lowrie, K., L.A. Von Hagen. 2014. Bloomfield Ave. Complete Corridor Health Impact Assessment.