

EDUCATION

- 1999 University of Guelph, Ontario. Ph.D., Geography
1992 Miami University, Ohio. M.A., Geography
1990 State University of New York, Geneseo. B.A., Geography

COURSES FREQUENTLY TAUGHT

GEOG 101 Introduction to Geography, GEOG 335 Geography of Energy, GEOG/RGPL 341 Climatology, GEOG 343/RGPL Freshwater Resources, GEOG/RGPL 345 Biogeography for Environmental Managers, GEOG/RGPL 440 Conservation: Environmental Analysis, GEOG 481/581 Special Topics: Field Study in India, GEOG 610 Research Methods in Geography and Regional Planning, HNRC 202 Honors Core: Sciences

THESIS CHAIR

- Viazanko, A. 2017. Predictive Model of Illegal Dumpsites in Westmoreland and York Counties in Pennsylvania. Master of Science in Geography Thesis. Indiana University of Pennsylvania.
- Salsgiver, A.E. 2012. Surviving Rural Pennsylvania: The Use of Social Networks in Livelihood Strategies. Master of Arts in Geography Thesis. Indiana University of Pennsylvania.
- Muder, M. 2012. Spatial and Temporal Variations of Indicator Bacteria Densities in the Receiving Waters of Combined Sewer Overflows: The Allegheny River in Pittsburgh, Pennsylvania. Master of Science in Geography Thesis. Indiana University of Pennsylvania.
- Kuzemchak, M. 2007. Application of Pennsylvania Natural Heritage Program Data to the Siting of Wind Energy Facilities. Master of Science in Geography Thesis. Indiana University of Pennsylvania.

RECENT GRANTS AND AWARDS

- 2011- (Co-PI with Nathan McElroy) "Beaver Run Reservoir Project" grants funded by Municipal Authority of Westmoreland County (PA). IUP Research Institute Grants: 2018-2019 (RI#1718-219, **\$98,748**), 2017-2018 (RI#1617-119, **\$96,911**), 2016-2017 (RI#1516-067, **\$85,000**), 2015-2016 (RI#1415-077, **\$81,916**), 2014-15 (RI#1314-091, **\$75,024**), 2013-14 (RI#1213-067, **\$100,084**); 2012-13 (RI#1112-042, **\$77,107**); 2011-12 (RI#1011-038, **\$54,376**)
- 2018 (Co-PI with Nathan McElroy) "Water Quality in Southwestern Pennsylvania" T-Course Mini-Grant (RI#1516-049 E, **\$3498**)
- 2015 College of Humanities and Social Sciences Special Project Funding, "Field Study in India: Exploring Urban Issues in the Cities of Kolkata and Bhubaneswar", **\$2000**.
- 2013 League of Women Voters (Indiana County) Peggy Clark Environmental Stewardship Award.
- 2012 Indiana University of Pennsylvania Research Institute, New Investigator Award, **\$500**.
- 2007 Center for Rural Pennsylvania Mini Grant, "Modeling Potential Wildlife-Wind Energy Conflict Areas", **\$10,000** (Cooperative Agreement 2008-1).

RECENT PRESENTATIONS AND PUBLICATIONS

- Okey, B., Miller, D., Chattopadhyay, S., Banerji, H. 2018. *Field Studies in India I: East Kolkata Wetlands*. Illustrated Paper. American Association of Geographers Annual Meeting, New Orleans, April 11.
- Ghosh, S, Banerji, H., Chattopadhyay, S., and Okey, B. 2017. *Student Field Studies in India II: Chinatown, Kolkata*. American Association of Geographers Annual Meeting, Boston, April 9.
- Okey, B.W., Chattopadhyay, S., Banerji, H., and Ghosh, S. 2017. *Student Field Studies in India I: Rajarghat Slum, Kolkata*. Association of American Geographers Annual Meeting, Boston, April 6.

- Patrick, K., Hoch, R., Schaney, C. and Okey, B. 2016. Pennsylvania power: Energy fuels change. *Western Pennsylvania History Summer*: 26-43.
- Okey, B.W. 2015. *Marcellus Shale and Municipal Water in a Mosaic of Stresses: The Case of Beaver Run Reservoir*. Association of American Geographers Annual Meeting, Chicago, April 24.
- Okey, B.W. 2014. *Application of Stream Dataloggers near Shale Gas Developments*. Pennsylvania Geographical Society Annual Meeting, State College, PA, November 7.
- Okey, B.W. 2013. Book Review. The Quest: Energy, Security and the Remaking of the Modern World by Daniel Yergin. *The Pennsylvania Geographer* 51(2):109--112.
- McElroy, N.R. and Okey, B. 2012. *Water Quality Monitoring of Beaver Run Reservoir in Westmoreland County, PA*. American Chemical Society National Meeting and Exposition, Philadelphia, August 21.
- Okey, B.W. 2012. Monitoring a public water resource exposed to Marcellus shale development: The case of Beaver Run Reservoir. *Journal of Appalachian Studies* 18:38-41.
- Okey, B.W., McElroy, N.R. and Cerrato, R.J. 2012. *Monitoring Marcellus: Assessing the Quality of a Public Water Source Exposed to Shale Gas Development*. Association of American Geographers Annual Meeting, New York, February 27.
- Okey, B., and Poole, A. 2011. *Wind Energy as Social Paradox: the Case of Prince Edward County, Ontario*. Pennsylvania Geographical Society Annual Meeting, Indiana, PA, November 4.
- Okey, B.W. and Kuzemchak, M.J. 2009. *Modeling Potential Wildlife-Wind Energy Conflict Areas*. The Center for Rural Pennsylvania.
- Kuzemchak, M.J. and Okey, B.W. 2009. *Using Pennsylvania Natural Heritage Program Data for Wind Energy Planning: A Manual for Townships*. The Center for Rural Pennsylvania.

OTHER AFFILIATIONS

AWARE (Aultman Watershed Association for Restoring the Environment): past president, current board member
American Association of Geographers
Pennsylvania Geographical Society
Sigma Xi