

PATRICIA J. BEYER

POSITION: Associate Professor

EDUCATION

1997 Ph.D., Geography, Arizona State University, Tempe, Arizona, USA. Advisor: William L. Graf

1992 M.S., Geography, University of Illinois, Urbana-Champaign, Illinois, USA

1990 B.A., Geography/English, Valparaiso University, Valparaiso, Indiana, USA

ACADEMIC POSITIONS

Aug. 2015-	Special Assistant to the Provost for Academic Achievement, Bloomsburg University
July 2015	Interim Dean, College of Science and Technology, Bloomsburg University
Aug. 2013 –June 2015	Acting Assistant Dean, College of Science and Technology, Bloomsburg University
2005 -	Associate Professor, Bloomsburg University, Bloomsburg, Pennsylvania.
1999-2005	Assistant Professor, Bloomsburg University, Bloomsburg, Pennsylvania.
1997-1999	Assistant Professor, State University of New York at Oneonta, Oneonta, New York.

Teaching Experience

Bloomsburg University (* courses I developed/significantly revised)

Environmental Geology (EGGS 100 pre 2012)

Introduction to Environmental Science (EGGS 100 since 2012)*

Introduction to Physical Geography (EGGS 101)

Natural Disasters (EGGS 107)

Writing for Environmental Careers (EGGS 240)*

Water Resources Management (EGGS 301)

Environmental Conservation (EGGS 358)*

Surface Hydrology (EGGS 370)

Dams, Reservoirs and Rivers (EGGS 380)*

Technical Writing (INTSTDY 231)*

PUBLICATIONS AND PRESENTATIONS

Publications - Refereed Articles

2006 Beyer, P. J. Variability in channel form in free-flowing dryland river. *River Research and Applications* 22: 203-217.

2005 Beyer, P. J. Introduction to Dams and Geomorphology. In Beyer, P. J. (editor) *Dams and Geomorphology: Proceedings of the 33rd Annual Binghamton International Geomorphology Symposium Held October 11-13, 2002*. Elsevier Publishing Co.

Book Chapters, Books and Monographs

2010 Beyer, P. J. and Yarnell, S. "Hillslope Processes and Methods to Assess Sediment Sources." In *California Watershed Assessment Manual*, Volume II. (under review)

2006 Thoms, M. C., Beyer, P. J., and Rogers, K. H. "Variability, complexity and diversity: the geomorphology of river ecosystems in dryland regions." In *Ecology of Desert Rivers*, R. T. Kingsford (ed.), Cambridge University Press, pp. 47-75.

2005 Beyer, P. J. (editor) *Dams and Geomorphology: Proceedings of the 33rd Annual Binghamton International Geomorphology Symposium Held October 11-13, 2002*. Elsevier Publishing Co.

Published Abstracts / Oral Presentations

2015 Marnella, M. and Beyer, P. J. Bringing Co-Curricular Learning Experiences into General Education. Workshop, Association of American Colleges and Universities (AAC&U), Network for Academic Renewal Meeting on General Education, Kansas City, MO.

2014 Beyer, P. J., Roggenbuck, T., and Dove-Jones, S. Disruption as Opportunity: Creating and Implementing a New General Education Program. Poster Presentation, Association of American Colleges and Universities (AAC&U), Network for Academic Renewal Meeting on General Education, Portland, OR.

2013 Beyer, P. J., Shepherd, S., Whisner, J., and Pelton, T. Creating community-based flood forecasting for Bloomsburg, Pennsylvania Poster Presentation, Association of American Geographers, Annual Meeting, Los Angeles, CA.

2012 Beyer, P. J. Musings on Flood Magnitude. Poster Presentation, Association of American Geographers, Annual Meeting, New York City, NY.

2012 Pope, G. A. and Beyer, P. J. Cultural Stones of Central Park: Outcrops, Arches and Statues. Field Trip, Association of American Geographers, Annual Meeting, New York City, NY.

2012 Blake, I. K., Lincoln, J. M., Beyer, P. J., Chimi, C. J., Dove-Jones, S., and Riley, J. H. Workshop Session: MyCore—Outcomes-Based, Student-Centered General Education at Bloomsburg University of Pennsylvania. Team Presentation, American Association of State Colleges and Universities (AASCU) Academic Affairs Winter Meeting, San Antonio, TX.

2011 Beyer, P. J. Water Use in Pennsylvania, 1985-2005, and the Impacts of Natural Gas Production from the Marcellus Shale. Poster Presentation, Association of American Geographers, Annual Meeting, Seattle, WA.

2009 Beyer, P. J. Comparison of Two Highly Regulated Dryland Rivers: Physical and Human Context. Poster Presentation, International Society for River Science, Biennial Meeting, St. Petersburg, FL.

2009 Beyer, P. J. Management of Two Highly Regulated Dryland Rivers: Comparing the Colorado River, U. S. A. and the Murray River, Australia. Presentation, Association of American Geographers, Annual Meeting, Las Vegas, NV.

2008 Beyer, P. J. The Water Atlas Poster Project: Merging Content and Skills in Undergraduate Geography Courses. Poster Presentation, Association of American Geographers, Annual Meeting, Boston, MA.

2008 Pope, G. A. and Beyer, P. J. The Rock Art Susceptibility Index Applied to Stone Conservation. Presentation, Middle States Division of the Association of American Geographers, Annual Meeting, Millersville, PA.

2007 Beyer, P. J. Return to the River: Using Environmental History to Improve the Relationship between Humans and Nature. Presentation, NESTVAL Division of the Association of American Geographers, Annual Meeting, New Haven, CT.

2006 Beyer, P. J., J. C. Hill, and J. Hintz. Environmental History of Lower Fishing Creek. Poster Presentation, Association of American Geographers, 102nd Annual Meeting, Chicago, Illinois.

2005 Beyer, P. J. A Tale of Two Hurricanes, or Flood Frequency Analysis for the Susquehanna River in Central Pennsylvania. Poster Presentation, Association of American Geographers, 101st Annual Meeting, Denver, Colorado.

Grants and Awards

2013 Beyer, P. J., Pelton, T., Whisner, J., Franek, B., and Shepherd, S. Creating community-based hydrologic monitoring and flood forecasting for Fishing Creek, Pennsylvania. Bloomsburg University Presidential Strategic Planning Grant, \$50,000.

2008 Beyer, P. J. Management of Highly Regulated Dryland Rivers: A Comparative Analysis of the Colorado River, U. S. A., and the Murray River, Australia. Bloomsburg University Research and Disciplinary Project Grant, \$2250.

2006 Beyer, P. J. Grant supporting research assistant for Environmental History of Lower Fishing Creek. President's Fund for Academic Initiatives, \$2000.

2004-2011 Beyer, P. J. Faculty Professional Development Travel Award, for conference participation, Bloomsburg University (annual competitive award)

Other Scholarly Activities

2014 Participant in “Curricular Redesign, Innovation and Action for Student Success in Changing Times” panel session, Association of American Geographers, Annual Meeting, Tampa, FL.

2013 Chair and co-organizer of “Doing More with Less: Strategies for Teaching Geography with Shrinking and Shifting Resources” panel sessions, Association of American Geographers, Annual Meeting, Los Angeles, CA.

2009 Chair of the “Fluvial Geomorphology” paper session, International Society for River Science, Biennial Meeting, St. Petersburg, FL.

Spring, 2009 Sabbatical leave, “Management of Highly Regulated Dryland Rivers: A Comparative Analysis of the Colorado River, U. S. A., and the Murray River, Australia.”

2007 Chair and organizer of the “Teaching Water Resources at the Undergraduate Level” panel sessions, Association of American Geographers, Annual Meeting, San Francisco, CA.

2005 Guest editor, special issue of papers on dams and geomorphology, *Geomorphology* volume 71.

PROFESSIONAL SOCIETIES

Association of American Geographers
International Society for River Science
Pennsylvania Geographical Society

Service

Department Service: (academic year)

2012-2013 Chair, EGGS Curriculum Committee
2009-2010 Tenure Committee and Promotion Committee
2009-2012 Geosciences Boot Camp
2005 Temporary position Search Committee (Chair)
2005-2011 Department Webmaster
2004-2013 Observation and Evaluation Committee
2000-2013 Advisor and Internship Supervisor for Geography and Geosciences Majors
1999-2008 Library Liaison
1999-2013 Geography/EGGS Curriculum Committee

College of Science and Technology Service: (academic year)

2007-2010 Chair of College Curriculum Committee
2005-2010 College Curriculum Committee
2005-2006 Chair of Technical Writing Search Committee
2004-2005 College Communications Committee

**University Service:
(academic year)**

2012 Summer Living & Learning Community for undecided summer freshmen

2011-2013 Chair, General Education Council

- Implementation and Assessment of New General Education Program
- University-wide presentations on curriculum development for new program
- University-wide presentations on advising under the new program

2008-2011 General Education Task Force

2005-2007 Provost's Writing Task Force

2003-2005 Faculty Professional Development Committee

**Service to Professional Organizations:
(academic year)**

2005-2011 Webmaster, Middle States' Division of Association of American Geographers

2006-2009 Webmaster, Water Resources Specialty Group of the Association of American Geographers

2004-2006 Chair, Water Resources Specialty Group of the Association of American Geographers

Community Service/Presentations

2011 Secretary, Fishing Creek Watershed Association

2009 Presentation "Environmental History of Lower Fishing Creek," Bloomsburg Christian Academy, Bloomsburg, PA

2008 Presentation "Return to the River: Using Environmental History to Improve the Relationship Between Humans and Nature," Fishing Creek Watershed Association, Bloomsburg, PA