

VIVA N. REYNOLDS

Brewster A-225, East Carolina University, Greenville, NC 27858
Office: (252) 328-4163 Email: reynoldsv@ecu.edu

Professional Experience

- 2005-Present Lecturer, Department of Geography, East Carolina University
Geography 1000 – Introduction to Geography
Geography 1250 – The Water Planet
Geography 2200 – Weather and Climate
- 2007-2008 Adjunct Instructor, Developmental Studies, Pitt Community College
Academics 090 – Study Skills
Mathematics 080 – Intermediate Algebra
- 2002-2005 Teaching Assistant, Department of Geography, University of Kentucky
Geography 130 - Earth's Physical Environment
Geography 210 - Pollution, Hazards & Environmental Management (co-taught)
Geography 351 - Physical Landscapes
- 2001-2002 Research Assistant, Department of Geography, University of Kentucky
Prepared and analyzed soil samples; collected field data; prepared maps
- 2001 Lecturer, Department of Geography, California State University,
Los Angeles
Geography 160 - Introductory Physical Geography
Geography 402 - Geomorphology (co-taught)
- 1996-2000 Elementary Teacher, Victoria Avenue Elementary School, Los Angeles Unified
School District
Grades 1 and 5, all subjects

Education

- 2006 Ph.D. Geography, University of Kentucky
“Life Cycles, Systems, and Chaos: the Adoption and Application of Metaphors in
Geomorphology”
- 2000 M.A. Geography, University of Wyoming
“Effects of Population Growth on Runoff, San Gabriel Valley, California”
- 1998 Multiple-subject Teaching Credential (CLAD) 1998. California State
University, Dominguez Hills
- 1994 B.A. Geography, California State University, Los Angeles

Publications – Refereed Articles

- V. Nordberg and A. V. Turkington. 2004. “Weathering Geomorphology: Theoretical and Methodological Themes.” *Physical Geography* 25(5): 418-437
- J. D. Phillips, L. Martin, V. Nordberg, and W. Andrews. 2004. “Divergent Evolution in Fluviokarst Landscapes of Central Kentucky.” *Earth Surface Processes and Landforms* 29: 799-819
- R. A. Marston, D. E. Fritz, and V. Nordberg. 1997. “The Impacts of Debris Torrents on Substrates of Mountain Streams.” *Geomorphologie: Relief, Processus, Environnement* 1:21-32

Publications – Non-refereed Articles and Reports

- J. West and V. Nordberg. 2005. “Thinking Critically about Science and Religious Claims to Science: *disClosure* interviews Massimo Pigliucci.” *disClosure: a journal of social theory* 14: 38-59
- J. A. Kirchner and V. Nordberg. 1995. “Navigability Report, Pit River, P-2687: Pit River No.1.” Report prepared for the Federal Energy Regulatory Commission

Grants and Awards

- Helen and John S. Best Fellowship. 2004. American Geographical Society Library, University of Wisconsin, Milwaukee. \$1,125
- Daniel R. Reedy Quality Achievement Fellowship Award. 2001-2003. The Graduate School, University of Kentucky. \$3,000 per academic year
- With J. D. Phillips (PI). “Impacts of Surface Mine Valley Fills on Downstream Peak Flows in Eastern Kentucky.” 2001. Kentucky Water Resources Research Institute/USGS. \$7,965

Presentations

- “Tracing Metaphors in Geomorphology.” 2005. Association of American Geographers, Denver, CO
- “What Goes Around, Comes Around: Metaphors in Geomorphology.” 2005. Colloquium, Department of Geography, University of Kentucky, Lexington, KY
- With Z. Musselman and K. Adams. “Weathering the Bridge: A Review of Micro- and Macro-scale Weathering Forms Found in & around Natural Bridge State Resort Park, Kentucky.” 2004. Poster. Binghamton Geomorphology Symposium, Lexington, KY

With A. Turkington. "The Role of Geography's Paradigms in Weathering Geomorphology." 2004. Association of American Geographers, Philadelphia, PA

"Where are the Systems in Southeastern Geomorphology? A Review of Southeastern Geographer, 1980-2002." 2003. Southeastern Division, Association of American Geographers, Charlotte, NC

With L. Martin. "Karst and Fluvial Characteristics of Kentucky River Meander Bends." 2002. Poster. Southeastern and North-Central Division, Geological Society of America, Lexington, KY

"Impacts of Mountaintop Removal Coal Mining on Stream Flows: Time for Re-evaluation." 2002. Poster. Association of American Geographers, Los Angeles, CA

"Effects of Population Growth on Stream Flow in Two Southern California Watersheds." 2001. Southeastern Division, Association of American Geographers, Lexington, KY

"The Effects of Population Growth on Runoff, San Gabriel Valley, California." 2001. Association of American Geographers, New York, NY

Service

M.A. Thesis Committee Member for Erica Kotecki. East Carolina University. 2006

Secretary (Acting), History of Geography Specialty Group. Association of American Geographers. 2004-2005

Interview Co-Editor, Editorial Collective, *disClosure: A Journal of Social Theory*. University of Kentucky. 2004-2005

Graduate Student Member, Department of Geography, University of Kentucky. Graduate Program Committee. 2002-2003
Personnel Committee. 2001-2002

Professional Memberships

Association of American Geographers, Southeastern Division
History of Science Society

Technical & Computer Skills

Web Access: Internet Explorer, Mozilla Firefox & Chat Clients
Microsoft Office Applications: Word, PowerPoint, Excel, Outlook, Access, Works
Online Classroom Management Systems: Blackboard, Centra
General statistics: parametric & nonparametric, regression, principle component, factor analysis
ESRI ArcGIS 9.3: Completed ESRI course in Level 2: Tools and Functionality