

**Three-Page Curriculum Vitae for Lee R. Skabelund, BLA, MLA, ASLA (Nov. 2008)
Assistant Professor of Landscape Architecture / Regional and Community Planning,
Kansas State University – Manhattan, Kansas**

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Professional Preparation (Education):

- 1990 **Master of Landscape Architecture**, Landscape Architecture Program
The University of Michigan - School of Natural Resources & Environment, Ann Arbor, MI
- 1988 - 1989 **Research & Teaching Assistant** – The University of Michigan, Ann Arbor, MI
- 1988 **Bachelor of Landscape Architecture**, Landscape Architecture & Environmental Planning
Utah State University - College of Arts, Humanities & Social Sciences, Logan, UT

Appointments (Teaching, Research, Outreach and Professional Project Work):

- 2005-Present **Assistant Professor** – Landscape Architecture/Regional & Community Planning, KSU.
- 1993-2005 **Assistant Research Professor/Senior Research Associate** (Aug. 2000 - July 2005)
Virginia Polytechnic Institute & State University (VPI&SU) - Landscape Architecture
Adjunct Professor – Urban Affairs & Planning Department (Fall 2003)
VPI&SU - College of Architecture & Urban Studies
Assistant Professor - Landscape Architecture Department (Aug 1993 - Aug. 2000)
VPI&SU - College of Architecture & Urban Studies
Director/Exec. Director - Community Design Assistance Center (Aug. 1994 - May 2000)
VPI&SU - College of Architecture & Urban Studies

Major Subjects Taught: Environmental Issues & Ethics; Sustainable Planning & Design Studio;
Natural Resources & Environmental Sciences Capstone Projects; Natural Systems & Site Analysis;
Planting Design; Research Methods; Landscape/Environmental Planning & Management;
Landscape Ecology; Land Analysis & Site Planning; Environmental Impact Assessment.

Research & Outreach Projects: Water-Sensitive Design; Environmental Assessment, Conservation
Planning, Ecological Restoration, and Sustainable Community Planning, Design & Management.

- 1988-Present **Landscape Ecologist/Planner/Designer** - Utah, Michigan, Virginia & Kansas
1990-1993 **Landscape Architect/Designer** - Pollack Design Associates, Ann Arbor, Michigan
1988-1989 **Landscape Architect/Designer** - Johnson, Johnson & Roy, Ann Arbor, Michigan
Summer 1987 **Landscape Architect Intern** - Wasatch-Cache Nat'l Forest, US Forest Service, SLC, Utah

Selected Publications (2008):

L.R. Skabelund, G.M. Kondolf, C. Johnson, A. Bukojemsky. *Successful Ecological Restoration: A Framework for Planning/Design Professionals*. Peer-Reviewed Publication for ASLA's Landscape Architecture Technical Information Series (LATIS). Submitted to ASLA for publication Aug. 2008 (publication pending).

L.R. Skabelund, R.T. Gabbard, B.G. Anderson. "Shifting Gears: Kansas State University's Recent Effort to Meaningfully Address Green Building and Sustainable Use of Resources on Campus and in the Broader Community." Prepared for the Greening the Heartland Conference. June 2008.

Selected Publications & Collaborative Environmental Assessment Documents (1995-2007):

L.R. Skabelund. "New River Parkway, West Virginia – A Scenic Roadway/Greenway Case Study." *Landscape Planning and Greenway Symposium*. Univ. of Massachusetts. Mar. 2007.

L.R. Skabelund, G.M. Kondolf, G. Salvaggio, R.E. Toth. "Intersections Between Landscape/ Land Use Planning, Land Reclamation, and Restoration Ecology: Case Studies." Published in the *ASLA Annual Meeting Abstracts*. Oct. 2004.

L.R. Skabelund & R.E. Toth. "Linking Ecology, Planning, and Design: Utah's Wasatch Front/Mountainlands Project." Published in the *ASLA Annual Meeting Abstracts*. Oct. 2004.

L.R. Skabelund, Principal Investigator (Preparer/Editor), with VPI&SU Project Team and WVDOT. *Record of Decision for the New River Parkway, I-64 to Hinton, West Virginia*. Feb. 2004. Prepared for West Virginia Dept. of Transportation, Division of Highways (WVDOT/DOH) and USDOT - Federal Highway Administration (FHWA).

L.R. Skabelund, Principal Investigator (Preparer/Editor), with VPI&SU Project Team and WVDOT. *Final Environmental Impact Statement for the New River Parkway, I-64 to Hinton, West Virginia*. July 2003. Prepared for West Virginia Dept. of Transportation, Division of Highways (WVDOT/DOH) and USDOT - Federal Highway Administration (FHWA).

L.R. Skabelund, et al. "Gulf Coast Conservation & Restoration Issues" and "Case Studies: Restoration and Reclamation Projects in Louisiana & Pennsylvania." In *2003 ASLA Annual Meeting Proceedings*. Prepared for the ASLA Annual Meeting in New Orleans, LA.

B. Dahl, F. Phillips, L.R. Skabelund. "Principles of Ecological Restoration." In *2002 ASLA Annual Meeting Proceedings*. Prepared for the ASLA Annual Meeting in San Jose, CA.

L.R. Skabelund, Principal Investigator (Preparer/Editor), with VPI&SU Project Team and WVDOT. *Supplemental Draft Environmental Impact Statement, New River Parkway, West Virginia*. Mar. 2002. Prepared for WVDOT/DOH & FHWA.

K. Poole, S. Galatowitsch, R. Grese, D. Johnston, J.T. Keller, L.R. Skabelund, C. Steinitz, J. Woodward, et al. Building Ecological Understandings in Studio: A Repertoire for Developing A Well-Crafted Project." In *Ecology and Design: Frameworks for Learning*, Editors: K. Hill & B. Johnson. Washington DC: Island Press. p 415-472. Published 2002.

L.R. Skabelund & D. Borneman. "Ecological Restoration and Park Development as Interpretative and Public Education Tools in the Urban-Suburban Matrix." In *Proceedings of the 10th Conference on Research and Resource Management in Parks and on Public Lands*. George Wright Society, U.S. National Park Service & USGS Biological Resources Division. 1999.

L.R. Skabelund & L.T. Williams. "Guiding Development Along a Linear Corridor to Retain Natural, Scenic and Cultural Values". In the *Proceedings of the Sixth and Seventh Biennial Linear Parks Conferences*. Accepted Fall 1997; Published 1999.

M.L. O'Brien, P.A. Miller, L.R. Skabelund, C.G. Phillips (invited contributors). "Visualization in Decision-Support Systems: A Proposal for the New River Gorge National River". In *The George Wright Forum: A Journal of Natural and Cultural Parks and Preserves*. VI2:No.3, 1995.

Synergistic Activities (Integration & Transfer of Knowledge):

Co-Chair, ASLA Reclamation & Restoration Professional Practice Network (2002-present).

Prepared publications and presentations related to ecological restoration and management, water-sensitive planning/design and development, and the role of science in planning and design for the ASLA Reclamation & Restoration Professional Practice Network:

“Ecological Restoration of Functional Ecosystems: Learning from Stream Restoration Projects in the San Francisco Bay Area.” Draft prepared by L.R. Skabelund – Nov. 2007.

“Innovative Stormwater Management Using Native Plants & Ecosystems: Two Examples from Minneapolis, MN.” Prepared by L.R. Skabelund – Jun. 2007.

“Ecological Restoration of the Louisiana Coastal Marsh.” Prepared by Kenneth Bahlinger & Lee R. Skabelund. Published Feb. 2007. <http://host.asla.org/groups/rrpigroup/R&RFeb07.pdf>

Chair, Green Building Committee, Architecture Planning & Design, KSU (2005-present).

Member, Landscape Advisory Committee, KSU (2007-present).

Member, KSU Stewardship Sub-Committee (2007-present).

Model Conservation Subdivision Site Planning & Design Project and Water-Sensitive Planning/Design Outreach w/ W. Kerns (Economics), J. Randolph & J. Richardson (Planning).

Funded by the USDA, CSREES & Center for Chesapeake Communities - \$23,000+.

Served as project manager and lead water-sensitive design presenter from 1998 to 2002.

Current & Previously Completed Project References (Collaborative Efforts):

KDHE “Clean Water Neighbor” & Campus Compact “WaterLINK” grants - \$42,500.

Lee served as PI and Project Coordinator for the Campus Creek Planning/Design Charrette (Fall 2006), and the KSU-International Student Center Rain-Garden Design-Build Demonstration Project (Spring, Summer & Fall 2007), and is currently leading work on the KSU Green Roof Project (this project was initiated as a service-learning component of the Spring 2008 NRES Capstone Projects Course (Jan.-May 2008 and is a collaborative design effort between Landscape Architecture, Architecture, Horticulture, Agronomy, and professionals in private practice). The KDHE Clean Water Grant was initiated in Feb. 2007 and was completed in Fall 2008. (Refer to <http://faculty.capd.ksu.edu/lskab/raingarden.html>)

New River Parkway Environmental Impact Statement – I-64 to Hinton, WV

West Virginia Department of Transportation, Division of Highways & Federal Highway Admin.

(Included preparation of eight proposals & contract supplements totaling more than \$2,900,000)

Served as PI and Project Manager from Aug. 1993 through June 2005.

Sustainable Development of Forestlands in the Mountains of Virginia – Phases I & II

Virginia Department of Forestry, Urban & Community Forestry Grant Program - \$46,000+.

(Forest & water-sensitive planning/design research - <http://www.uap.vt.edu/forests/forests.html>)

Served as PI and Project Manager from Spring 2003 through June 2005.

Tom’s Creek Riparian Restoration Project – Blacksburg & Montgomery County Virginia

National Fish and Wildlife Foundation, Five-Star Restoration Program - \$11,700+.

Served as PI and Project Manager from Spring 2003 through June 2005.

Kim-Stan Superfund Site - Naturalized Landfill Planting Plan & Specifications

Waste Policy Institute (for the Kim-Stan Advisory Committee and USEPA) - \$5,000+.

Served as PI and Project Manager from Summer to Fall 2003.