

Curriculum Vitae

Name	Judith Larabee Sims
Academic rank	Research Associate Professor
Education	B.S. Biology, University of Illinois, Urbana, 1971 M.S. Environmental Biology, University of North Carolina at Chapel Hill, 1973 M.S. Soil Science, North Carolina State University, Raleigh, 1981
Years of service at USU	25 years 2002 - Present Research Associate Professor 1994–2002 Research Assistant Professor 1987–1994 Lecturer and Senior Research Soil Scientist/Biologist 1982–1987 Research Biologist/Soil Scientist
Experience	<i>Teaching:</i> Soil-based waste management; Septic system workshops in support of State of Utah certification program for on-site wastewater professionals <i>Industrial:</i> None <i>Research:</i> Soil-based waste treatment
Consulting, patents	None
Professional registration(s) & States	None
Principal publications of last five years	Fate of Pyrene in Contaminated Soil Amended with Alternate Electron Acceptors. <i>Chemosphere</i> 44:1265-1271. 2001 (J.K.C. Nieman, R.C. Sims, J.L. McLean, J.L. Sims, and D.L. Sorensen) The Fate of Organic Compounds in Land-Applied Waste. <i>Journal of Environmental Quality</i> 34:29-41. 2005. (M. Overcash, R.C. Sims, J.L. Sims, and J.K.C. Nieman) <i>State-of-the-Science and Technology of Hazardous Waste Site Characterization.</i> [www.engineering.usu.edu/uwrl/www/uw_pub.html]. Great Plains/Rocky Mountain Hazardous Substance Research Center, Kansas State University, Manhattan, KS. 2002. (J.L. Sims) Fugacity Framework: Web Access and Implementation for Site Assessment and Rehabilitation. pp. 373-384. In: <i>Brownfield Sites: Assessment, Rehabilitation, and Development</i> . C.A. Brebbia, D. Almorza, and H. Klapperich, eds. WIT Press, Southampton, UK. 2002. (R.C. Sims, J.L. Sims, A.S. Gibbons, M.R. Baugh, M. McKonkie, J.K. Nieman, and W.J. Grenney) Fugacity Framework 2.0: Calculator and Training Applications for Site Assessment and Rehabilitation. pp. 29-40. In: <i>Brownfields: Multimedia Modeling and Assessment</i> , G. Whelan, ed. WIT Press, Southampton, UK. 2004. (R.C. Sims, J.L. Sims, M. McKonkie, W.J. Grenney, and J.K. Nieman)

On-Site Wastewater Treatment Systems: Guidance for Local Boards of Health. DVD and Guidance Manual. National Association of Local Boards of Health, Bowling Green, OH.
[www.cdc.gov/nceh/ehs/Docs/Onsite_Wastewater_NALBOH.pdf] (J.L. Sims)

Professional membership
Consortium of Institutes for Decentralized Wastewater Treatment
Soil Science Society of America
Utah On-Site Wastewater Association
National On-Site Wastewater Recycling Association

Honors and Awards
Non-Point Source (NPS) Water Quality Award, NPS Water Quality Task Force, Utah Department of Environmental Quality – 2003
Lynn Thatcher Award for Significant Contributions to the Field of Environmental Health, Utah Environmental Health Association – 2004

Institutional and professional service in the last five years
USU Delegate, Consortium of Institutes for Decentralized Wastewater Treatment, 2001-Present
President, Utah On-Site Wastewater Association, 2003-2004
Chair, Conference Planning Committee, Utah On-Site Wastewater Association, 2000-Present
Coordinator, Utah On-Site Wastewater Treatment Training Program, 2000-Present

Professional development activities in the last five years
Attended Workshop: Installation of On-Site Wastewater Treatment Systems, NOWRA (National On-Site Wastewater Recycling Association), Las Vegas, 12/2005

Telephone
435-797-3230

E-mail address
jlsims@cc.usu.edu

Prepared (date)
January 31, 2007