

DANIEL L. KELTING

EDUCATION

- 1999 – Ph.D. Virginia Polytechnic Institute and State University, Blacksburg, VA
Major: Forest Soils
Thesis: Timber harvesting and site preparation effects on soil quality
Advisor: James A. Burger
- 1996 – M.S. Virginia Polytechnic Institute and State University, Blacksburg, VA
Major: Forest Science
Thesis: Ozone effects on root dynamics of red oak
Advisor: James A. Burger
- 1990 – B.S. SUNY College of Environmental Science and Forestry, Syracuse, NY
Major: Forest Resource Management
- 1987 – A.A.S. SUNY Ranger School, Wanakena, NY
Major: Forest Technology

EXPERIENCE

- 2010 present Spaulding-Paolozzi Professor of Environmental Sciences and Executive Director of the Adirondack Watershed Institute, Paul Smith's College, Paul Smiths, NY.
- 2016 present College Grants Officer, Paul Smith's College, Paul Smiths, NY.
- 2015 – 2016 Interim Dean, School of Natural Resources Ecology & Management, Paul Smith's College, Paul Smiths, NY.
- 2003 – 2010 Associate Professor of Natural Resources and Executive Director of the Adirondack Watershed Institute, Paul Smith's College, Paul Smiths, NY.
- 1999 – 2003 Assistant Professor and Co-Director of the Forest Nutrition Cooperative, Department of Forestry, North Carolina State University, Raleigh, NC.
- 1992 – 1998 Research Associate and Graduate Research Assistant, Department of Forestry, Virginia Polytechnic Institute and State University, Blacksburg, VA.

JOURNAL PUBLICATIONS

- Laxson, C.L., and D.L. Kelting. 2017. Evaluating the long term recovery of Upper Saranac Lake from cultural eutrophication. *Adirondack journal of Environmental Studies*, 22: in press
- Orefice, J., R. Smith, J. Carroll, H. Asbjornsen, and D. Kelting. 2016. Soil and understory plant dynamics during conversion of forest to silvopasture, open pasture, and woodlot. *Agroforestry Systems*, 90:1-11.
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- Leggett, Z.H., and D.L. Kelting. 2006. Fertilization effects on carbon pools in loblolly pine plantations on two upland sites. *Soil Science Society of America Journal*. 70:279-286.
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- Choi, W.J., S.X. Chang, H.L. Allen, D.L. Kelting, and H.M. Ro. 2005. Irrigation and fertilization effects on foliar and soil carbon and nitrogen isotope ratios in a loblolly pine stand. *Forest Ecology and Management*. 213:90-101.
- Rubilar, R.A., H.L. Allen, and D.L. Kelting. 2005. Comparison of biomass and nutrient content equations for successive rotations of loblolly pine plantations on an Upper Coastal Plain site. *Biomass and Bioenergy* 28:548-564.
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