



Stephen H. Schoenholtz

Professor and Director
 Virginia Water Resources
 Research Center
 College of Natural Resources
 Virginia Tech

Contact Information: 210G Cheatham Hall (0444)
 Blacksburg, Virginia 24061
 E-mail: stephen.schoenholtz@vt.edu
 Phone: 540/231-0711 www.vwrrc.vt.edu

Virginia Polytechnic Institute and State University

Stephen H. Schoenholtz came to the College of Natural Resources at Virginia Tech in 2006 upon his appointment as director of the **Virginia Water Resources Research Center** and professor of forest hydrology and soils. Prior to his current position, Schoenholtz served on the faculties in the College of Forestry at Oregon State University (2001-06) and in the College of Forest Resources at Mississippi State University (1990-2001).

In his capacity as director of the Virginia Water Resources Research Center, Schoenholtz oversees a federally and state-funded research center employing seven faculty and staff. The Water Center, established within the Office of the Vice President for Research at Virginia Tech in 1965, became an affiliate of the College of Natural Resources in 2005. The mission of the Water Center is to provide research and educational opportunities for undergraduate and graduate students interested in water resources, to promote interdisciplinary research on practical solutions to water-resources challenges, and to facilitate timely transfer of water-science information to citizens, government leaders, and water specialists. Schoenholtz currently serves on the board of directors for the National Institutes for Water Resources.

Schoenholtz has an active research program focusing on interactions between land management and water and soil resources, in which he has supervised 31 graduate students, garnered more than \$4.2 million in research funding, and published approximately 85 papers and book chapters to date. He has also taught 13 different undergraduate and graduate courses ranging from wetland ecology and management to silviculture. While at Oregon State University, Schoenholtz was honored as the 2005 outstanding mentor in the College of Forestry.

Schoenholtz has active international collaborations involving research and student exchange with colleagues in New Zealand, Chile, and Costa Rica. In 1998, he was a visiting senior research fellow at the Forest Research Institute in New Zealand, where he conducted research on criteria and indicators of sustainable forest management.

Schoenholtz holds a B.S. in forest science and biology from the Pennsylvania State University, and an M.S. and Ph.D. in forest soil science from Virginia Tech. He was raised in the anthracite coalfield region of northeastern Pennsylvania, where he first fostered his lifelong interest in studying restoration of disturbed ecosystems. He currently lives in Blacksburg, Va., with his wife, Gloria, and has two sons, Noah and Zack.

COLLEGE OF NATURAL RESOURCES

- Fisheries and Wildlife Sciences • Forest Resources and Environmental Conservation • Geography • Wood Science and Forest Products •
 - College of Natural Resources National Capital Region • Natural Resources Distance Learning Consortium •
- Center for Environmental Applications of Remote Sensing • Center for Forest Products Marketing and Management •
 - Center for Unit Load Design • Conservation Management Institute • Forest Modeling Research Cooperative •
 - Forest Nutrition Cooperative • Freshwater Mollusk Conservation Center • Horseshoe Crab Research Center •
- Industrial Forestry Operations Research Cooperative • National Marine Fisheries Service Recruiting, Training, and Research Unit •
 - National Science Foundation Center for Advanced Forestry Systems • Sloan Foundation Forest Industries Center •
- Sustainable Engineered Materials Institute • USDA Forest Service and Natural Resources Conservation Service National Agroforestry Center •
 - USDA Forest Service Southern Research Station: Center for Aquatic Technology Transfer, Center for Forest Watershed Research, Utilization of Southern Forest Resources Research Work Unit • USGS Patuxent Wildlife Research Center •
- USGS Virginia Cooperative Fish and Wildlife Research Unit • Virginia Water Resources Research Center • Wood-Based Composites Center •