

## Short Curriculum Vitae

### **John W. Groninger**

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### EDUCATION

Ph. D. Forestry, Virginia Polytechnic Institute and State University, 1995  
M. S. Forest Resources, Pennsylvania State University, 1991  
B. S. Biology, Yale University, 1987

### EMPLOYMENT

College of Agricultural, Life, and Physical Sciences, Southern Illinois University, Carbondale  
Acting Associate Dean (2018-present)

Forestry Program, School of Agricultural Sciences, Southern Illinois University, Carbondale  
Professor (2008-present), Associate Professor (2003-2008), Assistant Professor (1997-2003)

Afghanistan Water Agriculture and Technology Transfer, (AWATT), Kabul, Afghanistan  
Integrated Natural Resources Management Coordinator (2010-2011)

Department of Forestry, Virginia Tech, Blacksburg, VA  
Post-Doctoral Research Associate and Instructor (1995-1997), Graduate Assistant (1991-1994)

School of Forest Resources, Pennsylvania State University, University Park, PA.  
Graduate Assistant (1988-1991)

School of Forestry and Environmental Studies, Yale University, New Haven, CT  
Research Assistant (1987-1988)

### COURSES TAUGHT

Advanced Silviculture and Landscape Rehabilitation, Agroforestry, Forest Resources Field  
Camp, Practices of Silviculture, Regional Silviculture, Urban Forestry

### CURRENT RESEARCH INTERESTS

Bottomland Hardwood forests, Afforestation and Reforestation, Mined Land Reclamation, Oak  
Ecosystem Management, Improving Productivity of Hardwood Plantations, Sustainable  
Watershed Development. Low-cost Urban Forestry Options for Small Communities,  
Methodologies for Controlling Tree Roots in Sewer Lines, Mixed Species Stand Dynamics,  
Vegetation Management, Temperate Agroforestry Systems, International Agriculture, Civilian-  
Military Partnerships

## AFFILIATIONS

Appalachian Regional Reforestation Initiative, Association for Temperate Agroforestry, Gamma Sigma Delta, International Society of Arboriculture, Shawnee R. C. and D. Forestry Committee, Society of American Foresters, SAF Silviculture Instructors' Working Group, Xi Sigma Pi

## STUDENTS AND ADVISEMENT

Advised 20+ graduate advisees to completion of M.S. and Ph.D. degrees

## SELECTED TECHNICAL LEADERSHIP AND CONSULTANCIES

Agriculture Curriculum Development, Mohammed VI Polytech. Univ, Morocco, (2014)

Institutional Capacity Building for Agriculture Education and Training Improvement Plan,

Ahmadu Bello University, Nigeria, USAID Farmer to Farmer-Winrock International, (2014)

Land Management Consultant for Mine Reclamation and Training Area Development, Illinois National Guard, (2001-present)

Trainer and Curriculum Development, Agriculture Development for Afghanistan Pre-deployment Training, U.S. Dept. Agriculture and others, (2010-2013)

Watershed Planning and Management Consultant to Afghan, U.S. civilian and military institutions throughout Afghanistan, Afghanistan Water Agriculture and Technology Transfer, USAID (2008-2011)

Advisor, Afghanistan-Pakistan Training Advisory Group, USAID, (2005-2009)

Forestry Curriculum Development, Balkh Univ. Faculty of Agric., USAID, Afghanistan, (2005)

Surface Mine Reclamation Strategies for Mine Operators, U.S.D.I. Office of Surface Mining and Reclamation. (2001-present)

Program Supervisor, Statewide Community Forestry Initiative, Illinois Dept. Natl. Resources, (1998-present)

Illinois Forestry Association, Director, 2010-2012; Technical Committee, (2010-present)

Paid consultant to forest products and vegetation management industries including Monsanto, Dow Agrosciences, Dukes Sewer Root Control Specialists, Westvaco, (1995-present)

## SELECTED SERVICE TO SOUTHERN ILLINOIS UNIVERSITY COMMUNITY

International Agriculture Program Director (2010-2014)

Advise three undergraduates in mine land reclamation Ideas to Innovation program (2014-2016)

University Graduate Council (2009-2012), Chancellors Budget Advisory Committee (2009)

SIU Center for Ecology Internship Program, Director (2007-present)

Department of Forestry Graduate Committee (1997-present) Chair, (1998-2010)

Goods from your Woods outreach for forest landowners, Director (2012-present)

## PUBLISHING, PRESENTATIONS, GRANTS

More than 80 articles in peer-reviewed journals. (ISI Web of Science h-index=18, Publications indexed on Google Scholar, ResearchGate)

More than 100 papers and technical presentations at meetings and workshops

Associate Editor, Journal of Forestry (2007-2013)

Co-Chair, 19<sup>th</sup> Central Hardwood Forest Conference (2013-2014).

More than 100 reviews for peer reviewed journals.

Secured and administered more than \$4 million in grants and contracts