

Curricula Vitae

Bill Hubbard

Cooperative Extension Service Southern Region
4-402 Forest Resources Building
The University of Georgia
Athens, Georgia 30602
PHONE: 706-542-7813; FAX: 706-542-3342
whubbard@uga.edu

Title: Southern Regional Extension Forester
Current rank: Public Service Associate (equivalent of Associate Professor)

Education:

- M.S. 1987, The University of Florida, School of Forest Resources & Conservation, Forest Economics. – Thesis – Estimating the Profitability of Returns to Private Forest Landowners Receiving Professional Forestry Assistance in Northeast Florida.
- B.S. 1985, The University of Florida, School of Forest Resources & Conservation, Forest Management.

Current responsibilities:

- Provide liaison with 13 southern state Extension forestry units.
- Facilitate coordination of program and educational materials among Extension units and the USDA Forest-Service, Southern Region.
- Foster improved communication and cooperation between Extension and key public and private organizations interested in the management of the region's forests.
- Initiate, plan, and participate in educational activities designed to reach regional audiences.
- Assess needs and facilitate the development of educational materials designed to reach regional audiences.
- Provide leadership for resource acquisition for southern regional Extension forestry programs.

Professional experience since last degree:

- 1993 to present: Regional Extension Forester, Cooperative Extension Service - Southern Region.
- 1989 - 1993: Extension Specialist and Instructor, The University of Florida, Gainesville, Florida.
 - Assisted with the educational aspects of the Forest Stewardship, urban and community forestry and forest management Extension programs.
 - Taught undergraduate courses in forest management, forest economics and integrated natural resource management.
- 1988: Research Technician, The University of Florida, Gainesville, Florida.

Professional societies and responsibilities:

- Association of Natural Resources Extension Professionals – Southern Regional Chair – 1996-1999, Communications Chair – 1996-1999, President 2000, Executive Secretary 2001-2002
- Society of American Foresters - National Communications Committee 1999-2000.

- Southern Extension Forest Resources Specialists Association - Awards Chair 1992 - present.

Contributions in Extension and Outreach:

- Co-Coordinator - Regional Master Tree Farmer Program 2000, 2001, 2002 Regional Satellite videoconference shortcourse. 5,500 landowners and loggers participating in 3 year period. Estimated value by participants – over \$30 million.
- Co-Coordinator – Regional Master Wildlifer Program 2003. Regional Satellite videoconference shortcourse. 4,000 landowners and wildlife enthusiasts participating.
- Co-Coordinator – New Dimensions for the New Millennium – Urban & Community Forestry Satellite Shortcourse for Professionals. 650 professionals attending at 75 sites throughout the South. 2001.
- Coordinator – Forest Certification – A Forest Landowner Update – Regional satellite broadcast for forest landowners. 300 participants at 30 sites throughout the country. 2001
- Co-editor – Southern Forest Science Conference proceedings. CD-ROM – 2001.
- Communications and Publicity Chair, Southern Forest Science Conference.
- Co-editor – National Directory of Natural Resources & Environmental Management Programs of the Cooperative Extension System (1996 - present). (Online at www.nrem.net).
- Member, National Support Team - Natural Resources & Environmental Management Base Program.
- Co-Director – Urban Forestry Institute – University of Florida – 1991-1996.
- General co-chair - Southern Forestry Geographical Information Systems Conferences (SoForGIS 1996, 1998, 2000, 2002). Proceedings editor 1996, 1998 and 2000.
- Chair - Southern Forest-Based Economic Development Academy. 100 participants in 13 states.
- Extension Committee Member - Coalition for Sustaining America's Nonfederal Forests – National NAPFSC Committee.
- Chair - Education and Communication Applications in Natural Resource Management Conferences (1995). Edited proceedings.
- Chairman, Board of Directors, Forest Resources Systems Institute (FORS). 1997, 1998.
- Regional Editor – National Woodlands Magazine – 1993 to present.
- UGA Liaison to Georgia Forestry Association, UGA Liaison to Forest Landowners Association – 2000 to present.

Other special assignments:

- USDA Forest Service – Selected for the Policy Management Team, Washington, DC, April. 1995.
- Member, Task Force on Forest Certification Opportunities, Rochester NY. 1997.
- Invitee, Sustainable Forestry Roundtable. Washington State. 1997.
- University of Florida Hurricane Andrew Forestry Response Team. 1993.
- Member, International USAID-sponsored project on forestry and natural resources, Zaire, Africa. March-April 1991.

Recent publications and articles:

- Hubbard, B., Glover, G., Johnson, J., Jenkins, D., Ross, W., Kessler, G., and Hughes, G. Forest Landowner Education Programs: These aren't just your Daddy's farm field days! In *Forest Landowner*. 2003. Volume 62, No. 2.
- Jackson, B., Hubbard, B., Stringer, J., and Dillaway, D. 2003. A Look at County and Municipal Timber Harvesting Ordinances rules, regulations, and the landowner. In *Forest Landowner*. 2003. Volume 62, No. 2.
- Kennard, D. K., H. M. Rauscher, P. A. Fleebe, D. Schmoltdt, J. B. Jordin, WG. Hubbard, and W. Milnor. 2003. In press. A prototype of an online scientific knowledge management system. Submitted for publication to *Forest Ecology and Management*.
- Dickens, D., Hernandez, G., Barnett, J. and Hubbard W.G. 2003. Proceedings of the 2002 Slash Pine Symposium. (in press).
- Hubbard, W.G. and Hoge D. 2003 (in review) Managing Private Forestlands at the Interface. (chapter in review for upcoming book by Vince and Duryea).
- Hubbard, W.G. and Jackson B. D. 2003 (in review) Minority Opportunities in Extension. Proceedings Paper. USDA Forest Service GTR.
- Hubbard, W.G. Forest-Based Economic Development Opportunities in the South. 2001. Southern Perspectives Series (peer reviewed) – Southern Rural Development Center. Number 20, July 2001.
- Hubbard, W.G. and Ben Jackson, 2001. Extension Forestry: Knowledge at Work in the 21st century. *Forest Landowner*. Vol 6 (3):5-10. July-August 2001.
- Hubbard, W.G. 2000. Planning Concepts in Urban Forest Ecosystem Restoration in Restoring the Urban Forest Ecosystem. CDROM chapter University of Florida, Mary L. Duryea, Eliana Kampf Binelli and Lawrence V. Korhnaak, editors.
- Hubbard, W.G. 1999. Economic Impact of Forestry and Forest Products in the Rural South. *Southern Perspectives*. 3(2):8-10. Summer 1999.
- Hubbard, W.G.. 1999. Linking Forest-Based Economic Development & the Rural Development: A Review of the Literature. *Southern Perspectives*. 3(2):2-5. Summer 1999.
- Hubbard, W.G., Christopher Latt, Alan Long. 1999. Forest Terminology for Multiple-Use Management. University of Florida Extension Publication. SS-FOR-11.
- Hubbard, W., R. Abt., M. Duryea, and M. Jacobson. 1998. Estimating the Profitability of your Non-Timber Forestland Enterprises (revised). University of Florida, Extension Circular 836.
- Hubbard, William. Forest Landowners Plus Reforestation Equals Equation for Success! 1997. *Forest Landowner*. (56)5.

Hubbard, Bill. Extension Forestry Resources. Forest Landowners Association Biannual Manual. 1997.

Jordin, J.B., Hubbard, W.G., Kennard, D.K., Milnor, W.H., Rauscher, H.M. and Veal, B.E. 2003. Using the Zope Web Application Framework to Build and Manage a Large Encyclopedia of Scientific Knowledge.

Kennard, D. K., H. M. Rauscher, P. A. Fleebe, D. Schmoldt, J. B. Jordin, WG. Hubbard, and W. Milnor. In press. A prototype of an online scientific knowledge management system. Submitted for publication to Forest Ecology and Management.

Duryea, Mary L., W.G. Hubbard, G.M. Blakeslee and R.S. Vasquez. 1996. Wind and Trees: A Survey of Homeowners After Hurricane Andrew. Journal of Arboriculture. (22)1:44-49.

Hubbard, W. G. Management Assistance for a Better Forestland Investment: A Review of Select Types of Assistance Available to the Forest Landowner. 1997. Forest Landowner. 56(I):

Dangerfield Jr., CW., Moorhead, D.J., Beckwith, J.R., and Hubbard W.G. Quality Wood Products from Georgia Forestry. 1997. University of Georgia Extension Publication.

Beckwith III, J. R. Coder, K. D., Dangerfield Jr., C.W., Hubbard, W.G., Irwin, K.M., Jackson, B.D., Lewis, G.W., Moorhead, D.J., and Newman, D.H. Forest Resource One-Liners with Georgia Highlights. 1996. University of Georgia Extension Publication.

Hubbard, Bill and Hoge, David. The 1996 Farm Bill Provisions. 1996. Forest Landowner. 55(5).

Hubbard. Bill. Extension Forestry: Putting Knowledge to Work into the 21st Century. 1996. Forest Landowner. 55(1):5-8.

Hooven, Lynn and Bill Hubbard. Reforestation Programs in the South. 1994. Forest Farmers Magazine.

Referred Publication(s):

Hubbard, W.G. and R.C. Abt. 1989. The Effect of Timber Sale Assistance on Returns to Landowners in Resource Management and Optimization (Volume 6(3), pp. 225-234. Harwood Academic Publishers.

Contracts and grants (2001-2003):

2003 – Benefit-Costs of Urban Forestry Programs – USDA FS \$18,500

2003 – RREA Strategic Planning Initiative - \$38,000

2003 – Southern Regional Extension Forestry Activities – USDA FS \$40,000

2003 – Reforestation, Nurseries and Genetics Internet Development USDA CSREES - \$40,000

2002 – Urban & Community Forestry Internet Development – USDA FS S&PF \$40,000

2002 - Southern Regional Extension Forestry Activities – USDA FS S&PF \$40,000

- 2002 – Online Encyclopedic Hypertext – USDA FS Southern Research Station - \$60,000
- 2002 – NREM Base Program Internet Development – USDA CSREES - \$11,000
- 2002 – NED Fire Mitigation Planning – USDA FS SRS - \$37,000

- 2001 – Online Encyclopedia Hypertext – USDA FS SRS - \$9,000
- 2001 – Southern Regional Extension Forestry Activities – USDA FS S&PF \$40,000
- 2001 – Wildfire Programs Internet Database – USDA FS SRS - \$8,000
- 2000 – Wildland-Urban Interface Internet Development – USDA FS - \$20,000.

Honors and awards:

- 2003 – USDA Forest Service Chief’s National Award for Technology Transfer
- 2003 – Southern Extension Forest Resource Specialists – Master Wildlifer
- 2002 – Southern Extension Forest Resource Specialists – 2 Multi-State or Regional Programming Awards for Master Tree Farmer and Urban Forestry Satellite Programs.
- 2001 – USDA Forest Service Merit Award