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Education and Training

University of Florida	Forest Economics	Ph.D. 2005
University of Florida	Agroforestry	Masters 2000
Oklahoma State University	Forestry	B.S. 1994

Professional Experience

2010-Present Natural Resource & Environmental Economist, Oak Ridge National Lab.
2007-2010 Project Director, BioResource Management, Gainesville, FL.
Fall 2009 Co-instructor, Introduction to Natural Resource and Environmental Economics.
University of Florida, Gainesville, FL.
2005-2007 Postdoctoral Research Associate, University of Florida, Gainesville, FL.
1998 W.M. Beaty & Associates, Inc., Susanville, CA.
1997-1998 Environment Sector Coordinator, Peace Corps, Asunción, Paraguay.
1994-1996 Agroforestry Field Extension Agent, Peace Corps, Rural Paraguay.

Graduate Advisors

Ph.D.: Donald L. Rockwood – Professor, University of Florida
Masters: P.K. Nair – Professor, University of Florida

Synergistic Activities

1. Outstanding Teaching Assistant of the Year 2002-2003, Forest Mensuration, School of Forest Resources and Conservation, University of Florida.
2. University of Florida Alumni Fellowship, 2002.
3. Co-presenter, Working Forests in the Tropics, Gainesville, FL, February 14th, 2005.
4. Finalist, World Bank Development Marketplace, Washington D.C., April 2000.

Refereed Publications

Clark, C. M., Lin, Y., Bierwagen, B. G., Eaton, L. M., **Langholtz, M. H.**, Morefield, P. E., ...
Bush, B. W. (2013). Growing a sustainable biofuels industry: economics, environmental
considerations, and the role of the Conservation Reserve Program. *Environmental Research
Letters*, 8(2), 025016. doi:10.1088/1748-9326/8/2/025016

Langholtz MH, Eaton LM, Turhollow A, Hilliard MR. 2013 Feedstock Supply and Price
Projections and Sensitivity Analysis. Biofuels Bioprod Biorefining-Biofpr. *In press*.

Langholtz, Matthew; Webb, Erin; Preston, Benjamin; Turhollow, Anthony; Breuer, Norman;
Eaton, Laurence; King, Anthony; Sokhansanj, Shahabaddine; Nair, Sujithkumar; Downing M.
Advancing Climate Risk Management for the U.S. Cellulosic Biofuels Supply Chain. *Clim
Risk Manag. In press*;

Langholtz M, Downing M, Graham R, Baker F, Compere A, Griffith W, et al. Lignin-Derived
Carbon Fiber as a Co-Product of Refining Cellulosic Biomass. *Int J Mater Manuf*. 1–8.

- Langholtz, M.**, Graham, R., Eaton, L., Perlack, R., Hellwinkel, C., De La Torre Ugarte, D., 2012. Price projections of feedstocks for biofuels and biopower in the U.S. *Energy Policy*.
- Langholtz, M.**, Carter, D., Rockwood, D., Alavalapati, J. R. R., 2009. The Influence of CO2 Mitigation Incentives on Profitability of Eucalyptus Production on Clay Settling Areas in Florida. *Biomass and Bioenergy*. 33(5), pp. 785-792.
- Langholtz, M.**, Carter, D., Rockwood, D., Alavalapati, J. R. R., 2007. The Economic Feasibility of Reclaiming Phosphate Mined Lands With Short-Rotation Woody Crops in Florida. *Journal of Forest Economics*. 12, pp. 237-249.
- Langholtz, M.**, Carter, D., and Schroeder, R., (In Review) The Economic Availability of Woody Biomass, in *Wood to Energy: Utilizing Interface Fuels for Bioenergy*, USDA Forest Service GTR-132.
- Langholtz, M.**, Carter, D., Marsik, M., and Schroeder, R., 2006. Application of ArcGIS Network Analyst to Assess the Economic Availability of Renewable Biomass for Energy, *ArcUser*, Vol. 9, No. 4, October-December Edition, pp. 22-25. Online at <http://www.esri.com/news/arcuser/1006/biomass1of2.html>.
- Rockwood, D., Carter, D., **Langholtz, M.**, Stricker, J., 2006. Eucalyptus and Populus Short Rotation Woody Crops for Phosphate Mined Lands in Florida USA. *Biomass and Bioenergy*. 30, 8, pp. 728-734.
- Langholtz, M.**, Carter, D., Rockwood, D. L., Alavalapati, J. R. R., Green, A., 2005. Effect of Dendroremediation Incentives on the Profitability of Short-Rotation Woody Cropping of *Eucalyptus grandis*. *Forest Policy and Economics*. 7, 5, pp. 806-817.
- Langholtz, M.**, 2005, Economic and Environmental Analysis of Tree Crops on Marginal Lands in Florida. 1-155, PhD Dissertation, School of Forest Resources and Conservation, University of Florida.
- Hodges, A., Degner, R., Carter, D., Stevens, T., **Langholtz, M.**, Morgan, K., 2005. Market Enhancement for Small Diameter Timber in Florida. University of Florida, IFAS.
- Smith, W., Hermansen, A., Najafi, F., Rockwood, D., **Langholtz, M.**, Toros, A., Multidisciplinary Academic Demonstration of a Biomass Alliance with Natural Gas” Proc (2004) ICEE conf. Gainesville FL.
- Breuer, N., **Langholtz, M.**, Using Seasonal Climate Variability Forecasts to Plan Forest Plantation Establishment, Florida Cooperative Extension Service Document ABE354, 2004.