

RNB

U.S. Department of Agriculture <b>Accomplishments Report AD-421</b> U.S. Dept. of Agriculture, State Agricultural Experiment Stations and Other Institutions			Date (Month, Day, Year) 03/22/2012
1. Accession 0218341	Agency Identification No. 2. SAES 3. LA.B	5. Work Unit/Project No. LAB03986	6. Status Annual Report
7. Title Forest Products Marketing and Business Development in Louisiana			
12. Investigator Name(s) (Last Name and Initials) Vlosky, R. P.			
20. Termination Date 12/31/2013		40. Period Covered (mo/da/year): 01/01/2011 TO 12/31/2011	
Outputs: Tangible results: new techniques (0), number and types of publications (1 book; 5 refereed articles; 3 non-refereed publications), and presentations (Louisiana-3; National-11; International-3).			
Outcomes/Impacts: PROJECT 1) Louisiana and Mississippi Green Jobs Research-The nature of the Louisiana wood products supply chain suggests that is a high potential for employment across a variety of "green job" activities. This was the first time an attempt was made to understand green jobs and their growth potential in Louisiana's forest products industries. Green job employment in the Louisiana forest products supply chain was estimated at 13,199 individuals with an estimated \$494.3 million in total annual wages earned in 2011. This information is of great interest because it provides insight on what factors are required to create green jobs and their impact on Louisiana's economy. PROJECT 2) New Bio-based Paths to Prosperity for Small and Medium Agricultural and Forest Landowners: A Pilot Study in Louisiana and Mississippi- Agriculture and Food Research Initiative of the National Institute of Food and Agriculture, Grant #2010-85211-204952. This project resulted in a baseline understanding of the roles that forest and agricultural producers play in the rapidly growing bio-based sector for fuel and energy. Short, medium and long-term opportunities were identified for forest landowners and agricultural producers that are seeking options to diversify their revenue generation portfolios. These business practices, if adopted, can significantly change the future priorities, revenue streams and the overall complexion of the agricultural and forestry landscapes for small and medium landowners in Louisiana, Mississippi, and elsewhere in the U.S. Gulf South. PROJECT 3) Identifying Opportunities for Forest Sector Companies to Participate in the Wood-Based Bio Revolution: A Supply Chain Insertion Approach - Federal-State Marketing Improvement Program, USDA/AMS; CFDA: 10.156 Opportunity Number: USDA-AMS-FSMIP-2010. This integrated research and outreach effort will identify high potential alternative bio-based revenue and profit streams members of the Louisiana forest sector supply chain.			
Publications: Baffoe, A. and R.P. Vlosky. 2011. Forest Certification: Implications For Sustainable Forest Management And Timber Export Trade In Ghana. LAP Lambert Academic Publishing. ISBN 978-3-8433-9306-5, Paperback, 124 pages. Quesada-Pineda, H.J., D. Kenealy and R.P. Vlosky. 2011. Transitioning Ideation to Commercialization: A Comprehensive Product Development Strategy with an Application in the Wood Products Industry. Forest Prod. J. 60(7/8):694-699. Perera, P., R.P. Vlosky and S. Wahala. 2011. Motivational and Behavioral Profiling of Visitors to Forest-based Recreational Destinations in Sri Lanka. Asia Pacific Journal of Tourism Research. Taylor & Francis Group. DOI:10.1080/10941665.2011.627353. Vlosky R.P. & Smithhart, R. A. 2011. Brief Global Perspective on Biomass for Bioenergy and Biofuels. Journal of Tropical Forestry and Environment, Vol. 01, No. 01 (2011) pp 1-13. (Sri Lanka). Vlosky, R.P. 2011. A Comparison of the Primary and Secondary Wood Products Sectors in Louisiana. Drvna Industrija (Wood Industry) Croatia 62 (3) 201-211. A.G. Nor Suryani, H.O. Mohd Shahwahid, P. Ahmad Fauzi, and R.P. Vlosky. 2011. An Assessment of Chain-of-Custody Certification Costs of Sawwood Manufacturers in Peninsular Malaysia. Journal of Tropical Forest Science. Forest Research.			

Blazier, M., H. Liechty, E. Taylor, R. Vlosky and M. Pelkki. 2011. Extension programming to foster awareness of emerging Agroforestry methods for producing biofuels in the western Gulf region. In Ashton, S.F., S.W. Workman, W.G. Hubbard and D.J. Moorhead, eds. Agroforestry: a profitable land use. Proceedings, 12th North American Agroforestry Conference, Athens, GA, June 4-9, 2011.

Vlosky, R.P. 2011. Biofuels Profitability-Paths to Prosperity for Small and Medium Producers in Louisiana and Mississippi. Louisiana Agriculture. Winter 2011.

Participants:

R.P. Vlosky, (PI), R. Smithhart, S. Lanka, M. Blazier, R. Olson, P. Darby, LSU AgCenter; A. Baffoe, London, England; H. Quesdada-Pineda, Virginia Tech, P. Perera, University of Sri Jayawardenapura; B. Glavonjic, and A. Pirc, University of Belgrade; R. Kolluru, and M. Smith, University of Louisiana at Lafayette; C. D'Agostino, and D. Terrell, and D. Vlosky, Louisiana State University.

Target Audiences:

Target audiences include all members of global forest sector supply chains, policy makers, forest landowners, and wood products manufacturers.

Project Modifications:

Nothing significant to report during this reporting period.

Approved (Signature)	Title	Date
		3-23-12