

YUN WU

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EDUCATION

North Carolina State University	Raleigh, NC, USA
• Ph.D in Natural Resource Economics	Aug 2006-May 2011
• Master in Statistics	Aug 2006-Dec 2008
Tianjin University	Tianjin, China
• Master in Techno-Economics	Aug 2003-Mar 2006
• Bachelor in Material Engineering	Aug 1999-May 2003

PROFESSIONAL EXPERIENCE

Post-Master Research Associate – Oak Ridge National Laboratory , Oak Ridge, TN	06/2010-present
Young Scientists Summer Program-International Institute for Applied Systems Analysis (IIASA) , Austria	06/2009-08/2009
Research Assistant -- Forestry Department at North Carolina State University , Raleigh, NC	08/2006-12/2009
Biofuel Economics Intern – Resources for the Future , Washington DC	06/2008-08/2008
Intern – Conservation International , China Office	05/2008-09/2008
Bioenergy Research Intern –Climate Change Policy Partnership , Duke University, NC	05/2007-08/2007
Research Assistant - Tianjin University , China	10/2004-04/2005

RELEVANT COURSES

Statistics, Environmental Policy, Agricultural Economics, Econometrics, Environmental and Natural Resource Economics, Time Series, Spatial Analysis

AWARD & PROFESSIONAL SOCIETY

- Zobel Endowment at NC State Univ. 2009
- Member of Xi Sigma Pi 2008-present
- Vice President, International Society of Tropical Foresters at NC State Univ. 2008-2009

RECENT PRESENTATIONS/PAPERS

- Yun Wu. "Forest Resources for Bioenergy in the Southeastern USA: Examples of modeling to optimize bioenergy plants and to assess sustainability". Presentation at the 4th China-US Annual Symposium (E3C), Sept 22-24, 2010. Beijing, China.
- Yun Wu. "Biomass Cost and Supply Analysis: US-China Information Exchange and Collaborative Analysis". Sept 10, 2010. Beijing, China.
- Yun Wu. "Impact of Integrating Woody Biomass into a Dynamic CGE Model on Land Use Change."

Presentation at the Camp Resources in June 2010, Wilmington, NC.

- Yun Wu, Sylvain Leduc. "Bioenergy Production Potential in the Forest Market of Southeastern US". Presentation at the International Energy Workshop. June 2010, Stockholm, Sweden.
- Yun Wu, Sylvain Leduc. Bioenergy Production Potential in the US. 2009 summer, IIASA, Submitted.
- Yun Wu. Technology diffusion of biofuel in the presence of regulations. Proceedings of the Latin American and Caribbean Association of Environmental and Natural Resource Economists 2009.
- Galik, C., R. Abt., and Y. Wu. 2009. Forest Biomass Supply in the Southeastern United States -- Implications for Industrial Roundwood and Bioenergy Production. Journal of Forestry, March 2009 p69-77.
- Mark Ambrose, Simone Bauch, Kevin Bigsby, Yun Wu, Erin O. Sills and Patrick C. Tobin "The cost of gypsy moth sex in the city." A paper for NCEAS (National Center for Ecological Analysis and Synthesis) workshop, Feb 2008, Santa Barbara, CA.