



M.S./Ph.D. Research Assistantship
Impact Assessment of Woody Biomass Energy
at the University of Missouri

A M.S. or Ph.D. Research Assistant position is available at the Department of Forestry, University of Missouri, to comprehensively study the environmental and socio-economic impacts of Woody Biomass for Energy initiatives in the U.S.

The Graduate Research Assistant will collaborate with her/his major professor in ongoing research efforts and join a multidisciplinary team of eight researchers at the University of Missouri's Department of Forestry. The selected candidate will conduct a comprehensive assessment of market, social, economic and environmental impacts of the use of woody materials to generate energy in the U.S. The Research Assistant will work in close collaboration with personnel of the University of Missouri's Department of Forestry as well as State and Federal Agencies and will be actively engaged in the assessment of impacts based on direct observations of hardwood forests in Missouri and using secondary information from a variety of sources.

The selected candidate will enroll in a graduate program majoring in Forestry. A multi-disciplinary coursework will include classes in Forest Management, Forest Ecology, Forest Operations, Agricultural and Resource Economics, and Policy. A qualified candidate should have a background in agriculture/forestry, natural resources management, or closely related fields. Strong quantitative skills are highly recommended.

The assistantship provides a competitive stipend, a full tuition waiver, and includes health insurance benefits. Funding is immediately available for a three-year program. The selected candidate will join a program with over \$2 million in related funding and will have direct access to the University of Missouri's state-of-the-art biomass boiler for direct observations of bioenergy generation.

Those interested in the position should outline research interests (500 words max.) and submit a curriculum vitae to:

Francisco X. Aguilar, Ph.D.
203L Anheuser-Busch Natural Resources Building
Department of Forestry – The School of Natural Resources
University of Missouri, Columbia, MO 65211
Phone: 573-882-6304
Fax: 573-882-1977
Email: aguilarf@missouri.edu



More details about the Department of Forestry are available online at <http://www.snr.missouri.edu/forestry> .

Information regarding admission into the Graduate Program at the University of Missouri's Department of Forestry is available at: <http://www.snr.missouri.edu/forestry/academics/graduate-program.php>.