

**The Center for BioEnergy Sustainability (CBES)
at Oak Ridge National Laboratory (ORNL)**
is pleased to announce that we are holding our next Forum on September 15th, 2011 in the Ocoee Room (room 189) in Building 1505 at **3:00pm**. (Please note change of start time)

The forum will be followed by a casual gathering at **Rebecca Bowman's home where light refreshments will be enjoyed as the discussions continue.**

The topic for the September CBES Forum is: “Ecosystem service tradeoffs in grassland plant communities grown for bioenergy feedstock” presented by Randall Jackson.

Randall Jackson is an Associate Professor of the Grassland Ecology Department of Agronomy Co-chair Agroecology MS Program Nelson Institute for Environmental Studies Great Lakes Bioenergy Research Center University of Wisconsin-Madison. Co-Leader in Creating Sustainable Bioenergy Practices Jackson's program focuses on structure and function of managed, semi-natural and natural grassland ecosystems. Research in Jackson's grassland ecology lab spans many levels of ecological organization, from grass identification at the DNA level to landscape diversity effects on alternative biofuels cropping systems. Projects include comparing grass species' C-sequestration ability, ecosystem provisioning and regulating services in C3-C4 grass mixes, C balance of grasslands under various management regimes, renovation and management effects on pasture productivity and quality under rotational grazing, and promoting establishment and persistence of native C4 grasses in grazed pasture.

Please mark your calendar for every third Thursday for 2011 so that you can join in the collaboration and camaraderie that is being built by your participation in the CBES forums.