

Timothy Donohue

UW-Madison Dept. of
Bacteriology & Director,
Great Lakes Bioenergy



Meeting the Energy needs of a Growing Population

Department of Physics Colloquium

In 2007, UW-Madison was named as home of the Great Lakes Bioenergy Research Center (GLBRC), a 25M/year DOE-funded cellulosic biofuels research center. Great Lakes Bioenergy conducts basic, genomics-based research to design the microbial and plant systems needed to produce cellulosic biofuels. Combining innovative science, a critical mass of natural assets and the corporate horsepower to build and advance a new bioenergy economy, Great Lakes Bioenergy has become a worldwide center of excellence for research and development of cellulosic biofuels and co-products. GLBRC activities are led by experts in plant biology, microbiology, molecular or cell biology, biochemistry, protein design, engineering, computer sciences, systems analysis, and ecology. Great Lakes Bioenergy is part of the Wisconsin Energy Institute, a State, UW-Madison and private sector partnership to make advances needed to provide a suite of renewable energy systems.

