Frontiers in Biological Sciences Seminar Series Presents

Developing Genome-Enabled Sustainable Lignocellulosic Biofuel Technologies at the Great Lakes Bioenergy Research Center

Speaker: **Dr. Timothy J. Donohue**
Director, Great Lakes Bioenergy Research Center
Professor of Bacteriology, University of Wisconsin-Madison

Date: **Tuesday, November 10, 2009**
Time: **11:30 am-12:30 pm**
Place: **EMSL Auditorium**
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Dr. Tim Donahue's research program studies solar energy use by photosynthetic bacteria—specifically, how cells divert the energy captured from sunlight into different pathways. In 2007, he was named director of the new DOE-sponsored Great Lakes Bioenergy Research Center, which conducts basic, genomics-based research to design the microbial and plant systems needed to realize the potential of biofuels. In particular, GLBRC programs are focused on the sustainable conversion of cellulosic and other plant biomass into ethanol or other next-generation biofuels.

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