

THE UNIVERSITY of TENNESSEE

The University of Tennessee is the State's Land Grant University, advancing the three pillars of the land grant mission: research, education, and extension. The University of Tennessee Biofuels Initiative (UTBI) is an example of integrating the University's core competencies to bring about positive economic development and create lasting platforms for excellence in research, education, and extension. Given the active and longstanding biomass energy and biofuels R&D and programming base already in existence within the UT Institute of Agriculture, UT has charged the Institute with development and administration of the UTBI. In 2007, UT AgResearch, the Tennessee Agricultural Experiment Station division of the Institute, formed the multidisciplinary UT Office of Bioenergy Programs (OBP) as an umbrella unit to coordinate and administer several biomass energy and biofuels programs, including the UTBI. The UTBI includes the switchgrass farmer incentive program, directly related R&D, UT Extension farmer and public outreach and education, coordination with the U.S. Department of Energy BioEnergy Science Center at ORNL, and developing collaborations and strategic partnerships with other stakeholders. Technical contact: Kelly Tiller, 865.946-1130; Media relations: Patricia McDaniels, 615.835-4570.

www.utbioenergy.org



Genera Energy is a for-profit limited liability company formed in 2008 by the University of Tennessee Research Foundation as a vehicle to carry out the cellulosic biorefinery activities and capital projects of the UTBI. Genera Energy was specifically created to provide the commercial flexibility needed to develop collaborations and partnerships with private entities with technology or other resources to contribute to the UTBI. Genera Energy, which is managed by a Board of Directors, is collaborating with DuPont Danisco Cellulosic Ethanol to construct a pilot-scale cellulosic ethanol biorefinery. Technical contact: Sam Jackson, 865.946.1124; Media relations: Patricia McDaniels, 615.835-4570.

www.generaenergy.net

DuPont Danisco Cellulosic Ethanol, a Delaware limited liability company, is a 50/50 joint venture formed in 2008 by E.I. du Pont de Nemours and Company and Danisco US Inc. DDCE is dedicated



to the development and commercialization of cellulosic ethanol. Bringing together two leaders in the field – DuPont and Genencor, the industrial enzyme division of Danisco – DDCE leverages more than \$140 million of investment by the parent companies and over \$100 million invested in 10 years of research and development. The company combines DuPont expertise in integrated biorefinery design, engineering, pretreatment, and dual sugar fermentation with Genencor expertise in biomass enzyme and low-cost enzyme production. The company's mission includes accelerating development of commercial-scale biorefineries, creating value for the renewable fuels and agricultural industries and leading the way toward a low-carbon economy. Technical contact: Jack Huttner, 585.530.9521; Media relations: Jennifer Hutchins, 585.256.6973.

www.ddce.com