

FOR IMMEDIATE RELEASE

4 May 2011

**TerraVerdae BioWorks Awarded Grant for Production
Of a New Class of Biodegradable Bioplastics
From Waste-derived Methanol**

Wilton, UK – TerraVerdae BioWorks Ltd is pleased to announce that it has been awarded a strategic grant under the Technology Strategy Board competition for Manufacturing High Value Chemicals through Industrial Biotechnology. This award will support TerraVerdae's efforts to scale-up the company's industrial bioprocess for production of polyhydroxyalkanoate (PHA) based biodegradable plastics. This project is supported through TerraVerdae's collaboration with The Centre for Process Innovation (CPI), the UK's premier industrial bioprocess development and technology innovation centre. The project will also support product development partnerships with key industry collaborators.

"We are very pleased to receive the support of the Technology Strategy Board through this award. It recognizes the importance of TerraVerdae's technology approach in developing a unique alternative to petroleum-based plastics from sustainable, non-food based sources", said William Bardosh, CEO of TerraVerdae.

Commercial development and deployment of TerraVerdae's next generation biobased materials provide key economic, resource security, and environmental benefits. Biodegradable plastic from waste creates a unique cradle-to-cradle value proposition for landfill waste, biomass residues and industrial wastes.

TerraVerdae BioWorks Ltd is a sustainable biotechnology company with operations in Canada, the UK, and the US. The company is developing a unique industrial production platform for the conversion of waste-derived, "green" methanol into biobased products including the biodegradable bioplastics; Polyhydroxyalkanoates (PHA), as well as the development of a family of PHA derivatives, copolymers, and composites, for the rapidly emerging global bioplastics and biomaterials market. For more information please visit: <http://www.terraverdae.com>

The Technology Strategy Board is the UK's national innovation agency with the goal to accelerate economic growth by stimulating and supporting business-led innovation and to ensure UK's is a global leadership. Sponsored by the Department for Business, Innovation and Skills (BIS), the Technology Strategy Board brings together business, research and the public sector, supporting and accelerating the development of innovative products and services to meet market needs, tackle major societal challenges and help build the future economy. For more information please visit: www.innovateuk.org

The Centre for Process Innovation (CPI) is a national technology innovation centre offering market and technology expertise along with cutting-edge development assets to help its public and private sector clients build and prototype the next generation of products, processes and services quickly and efficiently, and with minimal risk. For more information please visit: <http://www.uk-cpi.com>

Contact Information:

M. Malengret
Director of Communications
TerraVerdae BioWorks Inc
mmalengret@terraverdae.com