



News Release

TerraBioGen Announces Results of 2011 Crop Trials

Vancouver, Canada, December 5, 2011 – TerraBioGen Technologies Inc. (TSX-V: **TBG**), a developer and marketer of proprietary technologies for the production of organic-based, high-value agricultural products from organic wastes, announces the results of crop trials during the 2011 growing season.

The Company conducted growing trials through the summer of 2011 in Ontario on field tomatoes and potatoes. The tomato trials, which were carried out in a grower's field in collaboration with the Ridgetown Campus of the University of Guelph under the management of A&L Biologicals of London, Ontario, consisted of at least four replications comparing TerraBioGen product against the grower's standard treatment and several competitive products. In trials with both potatoes and tomatoes the TerraBioGen products outperformed the controls and competitive products and showed up to 35% yield increase in tomatoes and a 29% yield increase in potatoes over the grower's standard. The use of the TerraBioGen product showed evidence of reduced levels of some pathogens known to cause root lesions associated with tomato vine decline. Increased growth responses and healthier plants were clearly demonstrated in growth room studies carried out with wheat, cucumber and radishes.

Blair Heffelfinger, President and CEO of TerraBioGen, said "It is a pleasure to work with two of Canada's leading agricultural research organizations - the University of Guelph and A&L Biologicals. These results confirm what we have seen in the past with our products. This is the first phase of a two year project and we anticipate further advances in performance as we continue to improve our products."

Dr George Lazarovits, the Chief Technical Officer of A&L Biologicals, said: "We are pleased with the on-going collaboration with TerraBioGen and have seen a general increase in crop health and yields, and reduced disease incidence with the use of their product. We look forward to continue working with TerraBioGen to further understand and improve the performance of their products to the benefit of the agricultural community."

About TerraBioGen Technologies

Located in North Vancouver, BC, TerraBioGen Technologies Inc. is committed to research and development to continue to improve the efficiency of its technology and the quality of its agricultural products. It is further committed to developing a world-wide marketing capability to ensure market acceptance of its products.

About A&L Biologicals

A&L Biologicals is located in London Ontario in a state-of-the-art laboratory focused on technologies that are based on ecological principles to help growers increase crop yields, reduce fertilizer costs, increase plant growth and nutrient uptake, control soilborne pests and disease, and promote practices that benefit the environment.

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