

August 19, 2014
FOR IMMEDIATE RELEASE

Crop Microclimate Management Inc. (CMM) Receives Notice of Patent Allowance for its G3 Technology Platform for Increasing Tolerance to Abiotic Stress in Plants.

RALEIGH, NC. — Crop Microclimate Management Inc., (CMM), today announced that it received a Notice of Allowance from the U.S. Patent and Trademark Office (USPTO) for patent application U.S. 13/069,542 entitled, “Methods for Increasing Tolerance to Abiotic Stress in Plants.” CMM is a privately held Agbiotech, research and development company, focusing on discovering and developing novel methods for increasing crop productivity by reducing the impact of environmental stress, The patent broadly covers compositions, methods, and uses for selected dicarboxylic acids (and combinations thereof), for improving crop productivity by increasing plants’ tolerance to environmental factors, such as excess heat, cold and light, water stress, soil salinity etc.

“This is the first patent resulting from CMM’s research and development program and the first covering CMM’s proprietary G3 Technology platform” said Dr. Chuck Kupatt, President and CEO of CMM. “Products based on G3 Technology, such as PHOTON[®], provide highly cost effective tools to enable farmers to increase crop productivity and ROI.”

Field trials and commercial use of PHOTON SG, over the past 4 years, in a wide range of crops, (cereals, oilseeds, corn, cotton, fruits, vines and vegetables) and countries, have demonstrated consistent benefits of increased yield of higher quality fruit and commodities, regardless of prevailing weather conditions. CMM expects to introduce PHOTON into several new markets, including the US, during 2015.

About Crop Microclimate Management Inc.

Based in Apex, NC, Crop Microclimate Management researches, develops, manufactures and markets science-based products to increase crop productivity (yield and quality), by reducing the impact of environmental stresses, such as excess heat, cold and light, water stress, soil salinity etc.

For more information please visit www.cropstress.com or send an email to info@cropstress.com.