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FOR IMMEDIATE RELEASE

Three NYS small businesses awarded Cornell JumpStart projects for Fall 2007

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Ithaca, NY, Aug. 23, 2007 –

New York small businesses G3i, Novipella, and NYCO have been selected to receive JumpStart awards with the Cornell Center for Materials Research (CCMR) for the Fall '07 semester.

"This summer we again received a number of strong applications, from which these three excellent projects were selected by the JumpStart review board. We are confident that these new collaborations will benefit participating companies, faculty and students, and support economic growth in New York State as mandated by NYSTAR," said David Jung, CCMR Industrial Programs Manager.

The CCMR Jumpstart program is funded by the New York State Foundation for Science, Technology and Innovation (NYSTAR) to assist small New York businesses develop and improve their products through university collaborations, leading to revenue growth and new jobs. JumpStart projects receive up to \$5000 in matching funds for project costs including faculty and their research staff, facilities services, supplies, and materials. Eighteen companies have benefited since 2005.

NYCO Minerals, Willsboro, NY will work with Prof. Emmanuel Giannelis, Materials Science and Engineering, to develop new methods of using Wollastonite particles as functional fillers in polymers and evaluate these inorganic-polymer blends for improved properties.

G3 Technology Innovations (G3i), Rochester, NY will collaborate with Prof. Margaret Frey, Fiber Science and Apparel Design, to develop novel nanoparticle-based treatments of fibers to impart hydrophobicity to textiles without the use of harmful fluorochemicals.

Novipella, Rochester, NY will do fundamental research with Prof. Lara Estroff, Materials Science and Engineering, to develop a substrate support for an anti-microbial surface treatment.

Further details about this exciting program are given at the CCMR website (<http://www.ccmr.cornell.edu/industry/>), including how to apply for spring 2008 projects (applications will be accepted in October, 2007).

About NYSTAR

The New York State Foundation for Science, Technology and Innovation (NYSTAR) is a government public-benefit corporation that supports collaborative industry/academic partnerships to foster integrated approaches for developing and commercializing innovative technologies. NYSTAR serves as a resource for small and start-up technology companies.

About the Cornell Center for Materials Research (CCMR)

CCMR is a National Science Foundation and New York State funded interdisciplinary center at Cornell University whose mission is to advance, explore and exploit the forefront of the science and engineering of advanced materials with an aim to be world leaders in the design, control and understanding of the behavior of both crystalline and disordered nano-materials. This objective is pursued through fundamental experimental and theoretical studies of the assembly and processing of nano-materials and of their resulting behavior, educational outreach, and collaborations with industry.

About G3 Technology Innovations, LLC: G3 Technology Innovations, LLC (G3i) is a technology company dedicated to improving quality of life by focusing on environmental causes and human health. Based in Pittsford, NY, G3i develops and markets multi-functional nanomaterials products targeted at the textiles, paints and coatings, agricultural, dental and orthopedic industries.