



Bayer MaterialScience



nanoterra

News Release

Bayer MaterialScience and Nano Terra, Inc. Announce Collaboration in Surface Engineering on Films

Leverkusen, May 15, 2009 – Bayer MaterialScience, a global leader in high-value polymers, announced today an alliance with Nano Terra Inc., a leading surface engineering and nanotechnology co-development company.

Nano Terra will apply its unique surface engineering expertise to Bayer's materials to create new surface functionalities. A global Bayer MaterialScience research team will collaborate closely with the Cambridge, MA based Nano Terra. The parties will cooperate on testing the final solutions and evaluating manufacturing options.

Bayer MaterialScience is a world leader in the fabrication of polycarbonate and polyurethane polymers, films and coating raw materials. The new products address the needs of major industries such as automotive, electronics or displays. Nano Terra's core technology in surface chemistry and engineering was pioneered by its Co-Founder, Professor George M. Whitesides of Harvard University.

“Bayer MaterialScience's leading global position in the polymer and coatings raw material market makes them an ideal partner for Nano Terra” said Ueli Morant, President of Nano Terra. “We are delighted that they have selected Nano Terra to broaden the boundaries of their films product portfolio through nanotechnology.”

Bernd Steinhilber, Senior Vice President and Head of Functional Films at Bayer MaterialScience, added: “We are committed to delivering improved films product solutions to our customers through the judicious application of new technologies such as Nano Terra's. The growing demand for increased functionality in the materials we supply is matched well by the improvements we expect from this collaboration.”

About Bayer MaterialScience:

With 2008 sales of EUR 9.7 billion, Bayer MaterialScience is among the world's largest polymer companies. Business activities are focused on the manufacture of high-tech polymer materials and the development of innovative solutions for products used in many areas of daily life. The main segments served are the automotive, electrical and electronics, construction and sports and leisure industries. Bayer MaterialScience has 30 production sites around the globe and employed approximately 15,100 people at the end of 2008. Bayer MaterialScience is a Bayer Group company.

About Nano Terra, Inc.

Nano Terra is a privately-held research and development company with expertise supported by more than 50 patents on work done by cofounder Dr. George Whitesides, the Woodford L. and Ann A. Flowers University Professor at Harvard University and winner of the prestigious

Benjamin Franklin Medal in Chemistry in 2009. The company leverages its expertise and intellectual property through co-development and other agreements with Fortune 500 industrial and manufacturing companies and the U.S. government. Nano Terra's scientific methods can be used to fabricate advanced materials and devices that enhance existing products or create entirely new products in a broad range of areas, including: smart materials and surfaces; flexible electronics such as displays and electronic packaging; fuel cells, batteries and solar power devices; sensors; industrial products and processes; and a wide range of consumer goods. For more information, visit www.nanoterra.com.

Contacts:

Bayer MaterialScience:

Andrea Knebel-Kyriakidis, phone: +49 214 30-70313

E-mail: andrea.knebel@bayermaterialscience.com

Nano Terra Inc.:

Ashley Carlton, phone: +1 646-805-2087

E-mail: acarlton@rlmnet.com

Find more information at www.bayermaterialscience.com and www.nanoterra.com.

Forward-Looking Statements

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