

Business Wire - Press Release



Nanobiosym CEO Dr. Anita Goel to Testify in US Senate: "Harnessing Nanotechnology to Drive the New Global Economy"

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Nanobiosym Chairman & CEO Dr. Anita Goel, MD, PhD, will present a fresh new vision for American leadership in the coming global nanotechnology revolution to the Senate Sub-committee on Science, Technology and Innovation, chaired by Senator John Kerry (D-Mass.). Dr. Goel, an internationally recognized nanotech expert and a Harvard-MIT trained physicist and physician, will provide testimony at the US Senate hearing on reauthorizing the billion plus-dollar National Nanotechnology Initiative (NNI).

Dr. Goel founded Nanobiosym, Inc. as an innovation engine at the nexus of physics, medicine, and nanotechnology. Her pioneering contributions to the field have been recognized globally by several prestigious honors and awards. Her work at Nanobiosym has been recognized by multiple rounds of com-petitive funding from the United States Department of Defense agencies, including the Defense Advanced Research Projects Agency (DARPA); the Air Force Office of Scientific Research

(AFOSR); the US Department of Energy (DOE) SBIR Programs, and the US Defense Threat Reduction Agency (DTRA).

Nanobiosym, and its commercial partner Nanobiosym Diagnostics, have been privately developing Gene-RADAR(R), a portable nanotechnology-enabled platform, that can rapidly and accurately detect genetic fingerprints from any biological organism.

The company's vision is to give patients worldwide real-time access to their own diagnostic information via low-cost handheld devices. Dr. Goel will speak about how the US can revitalize its economy by harnessing the global nanotechnology revolution. "Nanotechnology provides a platform for innovation across conventional boundaries of science, technology, and commerce. Furthermore, by its intrinsic multidisciplinary nature, it fosters collaboration across conventional political and economic boundaries. Building on the success of the National Nanotechnology Initiative's first five years, the United States has a historic opportunity to drive nanotechnology to maximize its impact on global challenges, including health, environment, energy, and even building the new global economy," she said.

The hearing scheduled for Thursday, April 24, 2008, is one of the first steps in the reauthorization of the National Nanotechnology Initiative (NNI).

About Nanobiosym (www.nanobiosym.com):

Nanobiosym Inc., a privately held Massachusetts firm, was founded to develop technologies that integrate advances in physics, biomedicine, and nanotechnology. Nanobiosym Diagnostics, Inc. is the commercial partner of Nanobiosym that focuses on the commercialization of the proprietary Gene Radar(R) technology platform to empower people worldwide with rapid, accurate, and portable diagnostic information about their own health.

About Dr. Anita Goel:

Dr. Anita Goel, Founder, Chairman, & CEO of Nanobiosym, is a Harvard-MIT trained Physicist and Physician who was named in 2005 as one of the world's "Top 35 science and technology innovators under the age of 35" by MIT's Technology Review Magazine. In 2006, Dr. Goel received the Global Indus Technovator Award from MIT, an honor recognizing the contributions of top 10 leaders working at the forefront of science, technology, and entrepreneurship. Dr. Goel earned a PhD in Physics from Harvard University, an MD from the Harvard-MIT Joint Division of Health Sciences and Technology (HST), and BS in Physics from Stanford University.