Detection & Identification of Toxins & Pathogens - 14th Biodetection Technologies Conference

Biodetection Technologies is an internationally recognized event for experts in detection and identification of biological and chemical threats. Program topics include:

March 9, 2009 - PRLog -- Complete Program Released for 14th Biodetection Technologies Conference Detection & Identification of Toxins & Pathogens

BOSTON, MA – March 9, 2009 - The Knowledge Foundation released today the complete Program for the 14th Biodetection Technologies conference which will be held at the Marriott Inner Harbor in Baltimore, MD from June 25-26, 2009.

Biodetection Technologies is an internationally recognized event for experts in detection and identification of biological and chemical threats and will explore the latest R&D developments as well as ready-to-market systems for major biothreat detection, identification, and analysis both in the field and at the point-of-care. The keynote speaker this year will be from the Defense Advanced Research Projects Agency (DARPA) and will discuss the greatest challenge facing pragmatic biological sensors and diagnostic instruments.

Other program topics will include:
• Advances in Sensor & Detector Technologies
• The Use of Nanotechnology
• Point-of-Care Diagnostics
• Bioinformatics for Biodefense
• Optics & Fluorescence-Based Detection
• Water Protection and Monitoring
• Field Testing and Interpreting Results

The list of confirmed speakers include:
• John A. Adams, PhD, JMAR Technologies, Inc.
• George Anderson, PhD, U.S. Naval Research Laboratory
• Colin Brenan, PhD, BioTrove Inc.
• Michael Connolly, PhD, Integrated Nano-Technologies, LLC
• John W. Czajka, PhD, MBA, Smiths Detection Diagnostics
• Filip Frederix, PhD, NXP
• Jorge E. Gonzalez, PhD, Caribbean Biotechnologies, Inc.
• H. James Harmon, PhD, Oklahoma State University
• Guilhem Larigauderie, PhD, DGA/French Ministry of Defense
• Bo Mattiasson, PhD, Lund University
• Luis Moreno-Hagelsieb, PhD, Université Catholique de Louvain
• Dennis L. Polla, PhD, Defense Advanced Research Projects Agency (DARPA)
• Lou Reinisch, PhD, Veritide Ltd.
• Yuliya Shakalisava, PhD, Dublin City University
• Duncan Sharp, PhD, Nottingham Trent University
• Willy A. Valdivia-Granda, PhD, Orion Integrated Biosciences Inc.
• Hans van der Voorn, Izon Science Ltd.
• Trevor Wagner, PhD, OpGen, Inc.
• Reinhold Wimberger-Friedl, PhD, Philips Research
• Yanxiu Zhou, PhD, Y&Z Innovation LLC

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The Knowledge Foundation integrates scientific ingenuity and real-world applications by fostering collaborative research at the rapidly changing intersection of science and business. Known for providing members of its Technology Commercialization Alliance with direct and unbiased state-of-the-art scientific information, the Knowledge Foundation is uniquely qualified to provide wider exposure for important developments in the emerging fields of alternative energy, nanotechnology, and chemical/biological detection technologies.

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