

PFIZER Seminar Series Begins



Attendees at the Medical Automation Seminar

BEACON held its first seminar in a series for 2009 sponsored by Pfizer on February 19th at Asnuntuck Community College, Enfield, CT. The topic entitled ***Improving Healthcare Outcomes & Reducing Costs through Medical Automation*** drew over 50 attendees from the medical and academic fields including businesses interested in using technology to solve problems that are causing skyrocketing costs for healthcare. Several innovative technologies were presented including surgical robots, sensing devices, data collection solutions and others. Attendees were also given a tour of the Machine Technology Center at Asnuntuck Community College where a new Medical Device Manufacturing Curriculum is being introduced this Fall as part of the training of the next generation of manufacturers for the precision manufacturing companies in this region. BEACON was part of the development of that curriculum. Special thanks to the presenters of the seminar: Martin Sklar, President, Automated Medical Instruments, Needham, MA; Dan Kara, President, Robotic Trends, Framingham, MA; and Charles Remsberg, CEO, Hocoma, Inc., Rockland, MA.

Seminar # 2

Nanotherapeutics in Humans – A Survey

Wednesday, April 8, 2009

Western New England College, Springfield, MA

4:30 – 5:30 pm – Networking Reception

5:30 – 7:00pm - Presentation



Dr. Raj Bawa

Join us for the second of the Pfizer Seminar Series as Dr. Raj Bawa talks about how Nanotherapeutics can provide solutions to fundamental problems such as delivering active drug therapies to specific parts of the body thereby offering better patient outcomes while minimizing side effects. Many new methods of drug delivery have been created but the FDA and U.S. Patent Office continues to struggle in developing appropriate policies regarding their use. He will explain his experience in this area and offer valuable insights as to how this technology works and its potential to the health care industry.

Dr. Bawa is Adjunct Assoc. Professor at Rensselaer Polytechnic Institute, Troy, NY and President of Bawa Biotechnology Consulting, LLC in Ashburn, VA specializing in biotechnology and patent law. He speaks on various bionanotechnology issues worldwide and has published over 50 scientific, legal and business publications on the subject.

For more information, please visit:

<http://www.beaconalliance.org/events.html>

MEMBER NEWS



Acting on a request from BEACON, a Process/Development Engineer for the Delivery Science sector of Foster Corporation in Putnam, CT, was invited to give a presentation to over 70 female upper level science students for their *Women in Engineering Program* on February 4th. Gowri Dorairaju's presentation covered why engineering is a great field for women to enter and provided some background information on choosing various areas of the medical device engineering arena and discussed her current job duties.



Dr. Gualberto Ruaño, M.D. and Ph.D., President & CEO of Genomas, Inc., was recently inducted into the American Institute for Medical and Biological Engineering's (AIMBE) College of Fellows. Recipients of this honor are chosen for exceptional leadership and achievements in medical and biological engineering. Dr. Ruaño is the presenter of BEACON's third seminar in the Pfizer Series on his research on June 18th at Baystate Hospital, Springfield, MA. More details will follow. BEACON congratulates Dr. Ruaño on this very distinguished achievement.

PARTNER NEWS



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diversification of technology-based business and provide strategies and systems involving the management and monetization of technology. Most importantly, they assist start up and small companies with reports to help them with their SBIR federal grant applications. For more information, please contact Foresight at: www.ForesightST.com

Upcoming seminars in the Pfizer series:

June 18 – *Physiological Genomics and Personalized Medicine* presented by Dr. Gualberto Ruaño, President, Genomas, Inc. Held at Baystate Medical Center, Springfield, MA

September 10 – *Regenerative Engineering: New Avenues for Tissue Repair* presented by Dr. Cato Laurencin, Dean, School of Medicine, University of Connecticut. Held at UConn Health Center, Farmington, CT

November 3 – *Forecast for the Next Decade of the Medical Device Industry* presented by an industry panel of experts. Held at Northeast Utilities Auditorium, Berlin, CT

BEACON

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Charitable contributions to the BEACON Foundation can be made to: P.O. Box 260069
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