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Hiroshima University

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Okayama University
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Organized by
JETRO New York
Hiroshima University

Technology Showcase of Hiroshima University and Western Japan's Innovative Academia New York City 2010

“Science: A Matter of Life”

~ Novel Technologies in Life Science from Western Japan ~

June 11th 2010

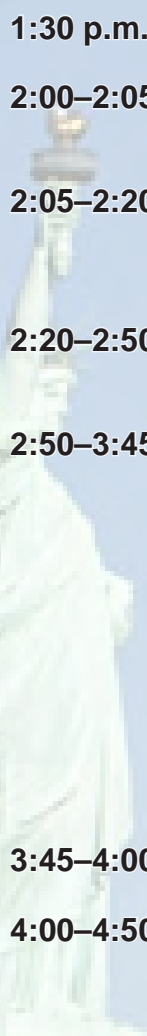
***The Nippon Club
145 West 57th Street
New York, NY 10019***

Ten presentations and 6 posters on results in Life Sciences from Hiroshima University, Okayama University & Shujitsu University, Yamaguchi University and Tottori University will be presented.

We welcome companies interested in Licensing or joint research regarding innovative technology in Food and Health science.

Who should attend.

- * Pharmaceutical/ biotech executives
- * IP attorneys
- * Healthcare consultants
- * Venture capitalists
- * Academic researchers
- * Technology transfer manager

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- 1:30 p.m.– Registration Open** (*Rose Room, 2nd FL*)
- 2:00–2:05 p.m. Opening Remarks (1)**
Mr. Tetsuya Tanaka, Director, JETRO New York
- 2:05–2:20 p.m. Opening Remarks (2)**
Tetsuji Okamoto, D.D.S., Ph.D., Executive vice president, Head of Collaborative Research Center, Hiroshima University
- 2:20–2:50 p.m. Keynote Address** (*TBA*)
Dr. Viren Mehta, Founder and Managing Member of Mehta Partners, LLC
- 2:50–3:45 p.m. Technology Presentation (1)**
1. Development of anti-obesity drug: New therapeutic strategy for improving leptin resistance
 2. Easy to attach electrical stimulation device for head to monitor spinal functions during operation
 3. Risk evaluation method of aging related diseases: G-tail telomere measurement kit
 4. Mass production of novel useful compounds in eggs: Development of chicken gene recombination
 5. Yoghurt with improving effect on obesity: Plant origin lactic acid bacteria that reach the intestines alive
- 3:45–4:00 p.m. Networking Coffee Break and Poster Presentation**
- 4:00–4:50 p.m. Technology Presentation (2)**
6. Creation of human autism mouse model for the development of preventive medicine against autism
 7. Innovative cure of gum disease: A technique regenerating dental root using stem cells
 8. Potential agents for preventing biofilm formation of Methicillin-resistant *Staphylococcus aureus* (MRSA)
 9. Skin regeneration by marine-derived saccharides
 10. Pinpoint Drug Delivery to Any Lesion in the Body: A Novel Hybrid Device with Rechargeable Drug-Eluting Capability for Personalized and Minimally Invasive Treatment of Aortic Aneurysms
- 4:50–5:00 p.m. Closing Remarks**
Ms. Kathleen Otto, Director of Business Development, BioNJ
- 5:00–6:00 p.m. Networking Reception and Poster Presentation**
(Sakura Room, 4th FL)

<Titles of Poster Presentation>

- ☐ Autograft cultured articular cartilage
- ☐ Development of asbestos detection kit
- ☐ E-tak: A cleanser or detergent containing immobilizing disinfectant
- ☐ Calcium black soybean
- ☐ PBX mouse: Chimeric mouse with humanized liver
- ☐ Inactivation of noroviruses with persimmon tannin and development of an antiviral disinfectant

■ application/details ⇒ <http://www.jetro.org/index.php> (JETROHP)

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