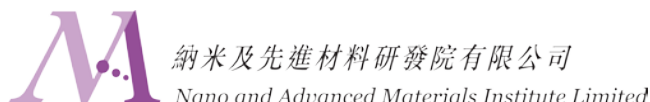


Organizer:



Co-organizer:



**Nanotechnology & Advanced Materials Forum**  
**納米及先進材料技術論壇**  
**-醫療保健**

***A Nano-Sized Doctor***  
***Nanotechnology and Smart Materials for***  
***Medical & Healthcare Applications***

<b>Date: 8 October 2010 (Friday)</b>	<b>Time: 1:45 – 5:00pm</b>
Venue: Room 226-227, Hong Kong Convention & Exhibition Centre	
Language: Chinese	
Admission: FREE (Seats are limited. Please register.)	

Touted as the key to unlocking a new generation of materials and devices with revolutionary properties and functionalities, nanotechnology is being developed at breakneck speed and is giving rise to promising possibilities in smart materials, implants, and medical devices.

With presentations from both the research community and industry, the symposium will demonstrate how the convergence of nanotechnology and advanced materials will lead to breakthroughs in targeted drug delivery and diagnostics. These innovations in diagnosis and treatment of diseases and other health-related problems reveal the tremendous potential to be realized in nano-medical area for better, more efficient and affordable healthcare.

This event provides a platform where attendees from both academia and industry to exchange their views on the latest scientific advances, find ideas for new products as well as to follow and identify important advancements in the field of biomedical and healthcare industry.

*For enquiries, please contact Iris Cheng at 2358 5076 or email [iris@nami.org.hk](mailto:iris@nami.org.hk) or visit [www.nami.org.hk](http://www.nami.org.hk).*

**Programme**  
**for**  
***A Nano-Sized Doctor***  
***Nanotechnology and Smart Materials for Medical Devices***

*October 8, 2010*

*Room 226-227, Hong Kong Convention & Exhibition Centre*

- 2:00pm Welcome Remarks**  
Prof. Ka Ming NG  
*CEO, Nano and Advanced Materials Institute Ltd*
- 2:15pm R&D of an Innovative Composite Scaffold containing Osteoinductive Phytomolecule and its Orthopaedic Applications**  
創新型含骨誘導植物小分子混合材料支架材料的研發與骨科應用  
Professor Ling QIN  
*Professor & Director of Musculoskeletal Research Laboratory, Department of Orthopaedics and Traumatology, The Chinese University of Hong Kong*
- 2:45pm Clinical Application of Epidermal Growth Factor on Human Skin**  
表皮生長因子於人類皮膚之應用  
Dr. Andrew YOUNG M.D.  
*Managing Director, NewLife (HK) Health Management Centre Co. Ltd.*
- 3:15pm Refreshment**
- 3:35pm Developing Guar-Gum Polymer as Drug Delivery Vehicle for Topical Medication to Manage Muscle Ache & Joint Pain and Enhancing Rehabilitation**  
開發瓜爾膠為舒緩肌肉關節疼痛及促進機體恢復的外用藥物傳遞載體  
Dr. Bernard CHAN  
*Chief Scientific Officer, Polygum Technologies Limited*
- 4:05pm A New DNA Sensing Scheme by using Luminous Semiconducting Nanoparticles**  
一種基於發光半導體納米粒子的新型DNA檢測方法  
Dr. Ka Wai WONG  
*Technical Manager, Nano and Advanced Materials Institute*
- 4:35pm Q&A**

*Free Admission.  
Sign Up Now!*



Nano and Advanced Materials Institute Limited 納米及先進材料研發院有限公司  
Rm3641-9, The Hong Kong Jockey Club Enterprise Center, HKUST, Clear Water Bay, Kowloon  
香港九龍清水灣香港科技大學賽馬會創新科技中心3641至3649室  
Tel : +852 2358 5076 Fax: +852 2358 8113 Web: www.nami.org.hk

Yes! I would like to sign up for the Nanotechnology and Advanced Materials Forum on Healthcare on October 8, 2010 at the Hong Kong Convention & Exhibition Centre.

Name: Mr/Ms/Pls Specify \_\_\_\_\_ Email: \_\_\_\_\_

Company: \_\_\_\_\_ Position: \_\_\_\_\_

Tel/Mobile: \_\_\_\_\_ Fax: \_\_\_\_\_ Website: \_\_\_\_\_

Address: \_\_\_\_\_

Yes! Sign me up for the NAMI's Consortium complimentary membership. I will enjoy **free conferences and seminars, networking events with industry experts, and access to latest technology news and information**. Please send me information regarding:

Business Nature:

- Service Company    Manufacturer    Trading Company    Trade/ Industrial Organization  
Education    Retailer    Contractor    Government/ Public Organization

Industry:

- Consulting    Healthcare    Medical Device    Pharmaceuticals  
Lighting    Chemicals    Consumer Products    Others \_\_\_\_\_

Company's Major Products/Services: \_\_\_\_\_

Areas of Interests:

- Solid state lighting    Sustainable energy    Environmental technology    Lifestyle and healthcare  
Biomedical & Healthcare    Advanced materials for consumer and industrial applications

I'm interested in the following topics at a future conference or forum:

\_\_\_\_\_

I would like to:

- Network with industry players    Seek partners for cooperation for a project  
Brainstorm new product ideas    Explore new business/investment opportunities  
Obtain funding support    Understand latest technology trend and market situation  
Learn more about technical transfer process and technology commercialization

\*Signature: \_\_\_\_\_

\*Date: \_\_\_\_\_

Please fax this registration form to 2358-8113 or email [iris@nami.org.hk](mailto:iris@nami.org.hk). We look forward to seeing you.

\*\*\*\*\*

NAMI's Consortium is open to all interested in nanotechnology and advanced materials.

The Consortium maintains a platform to facilitate **business networking, technology updates, incubation of new ideas and projects, while making technology available** to meet the evolving needs of industry. Throughout the year, the Consortium sends out newsletters, conducts regular industry-specific conferences, networking events for researchers, business leaders, industry experts and end-users. The ultimate aim is through this process of cross-fertilization of ideas, local companies will be able to enhance their competitiveness in the world market.