



Nanotechnology & Advanced Materials Forum - Solid Waste & Wastewater Treatments

納米及先進材料技術論壇
- 固體廢料及污水處理技術

Beauty for Brokenness

Highlights of Solid Waste & Wastewater Treatment Technologies

Date: 29 January 2010 (Friday)	Time: 1:45 – 5:00pm
Venue: Room 426-427, Hong Kong Convention & Exhibition Centre	
Format: Forum, Technology Showcase, Focus Group	
Language: Chinese, English	
Admission: FREE (Seats are limited. Please register.)	

Governments around the world are recognizing the need to take action against pollution and waste reduction. In the solid waste and wastewater sectors, waste can be mitigated by implementing appropriate mature and emerging technologies.

Designed to showcase the latest developments in waste management practice, research and technology, the symposium will discuss the various applications of nanotechnology in waste management as well as the current and potential opportunities in reprocessing waste materials in Hong Kong.

This **forum** provides a platform where attendees ranging from researchers to professionals and practitioners, and from technicians and engineers to managers, consultants, and policy makers from environmental technology and materials processing industries can exchange their views on the latest technology development and their applications.

Organizer:



Co-organizer:



For enquiries, please contact Iris Cheng at 2358 5076 or email iris@nami.org.hk
or visit www.nami.org.hk



PROGRAM

- 2:00pm Welcome Remarks**
Prof. Ka Ming NG
CEO, Nano and Advanced Materials Institute Ltd
- 2:15pm New Products from Wastes – Current & Potential Opportunities for Reprocessing Waste Materials in Hong Kong**
Prof. Gordon MCKAY
Acting Head/Professor, Department of Chemical & Biomolecular Engineering, Hong Kong University of Science & Technology
- 2:45pm Application of Nanotechnology in the Management of Wastewater and Solid Waste**
Dr. Richard Y H CHEUNG
Associate Professor, Department of Biology & Chemistry, City University of Hong Kong
- 3:15pm Thermal Technology of Stabilizing Hazardous Metals: Sludge and Incineration Ash Recycling**
Dr. Kaimin SHIH
Assistant Professor, Department of Civil Engineering, The University of Hong Kong
- 3:45pm Advancement of Ozonated Nanobubble and Water in Waste Management for Agricultural, Commercial & Domestic Applications**
Dr. Gilbert Y S CHAN
Assistant Professor, Department of Applied Biology & Chemical Technology, Hong Kong Polytechnic University
- 4:15pm Q&A**
- 4:30pm Technology Incubation & Showcase**

*Free Admission.
Sign Up Now!*



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Yes! I would like to sign up for the Nanotechnology and Advanced Materials Forum on Solid Waste and Wastewater Treatment on January 29, 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:

- Metals Electronics Building & Construction Others _____

Company's Major Products/Services: _____

Areas of Interests:

- Solid state lighting Sustainable energy Environmental technology Lifestyle and healthcare
Metals and metal finishing 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. 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.