



An Ounce of Prevention

Nanotechnology & Advanced Materials Forum -Applications and Technologies of Fire Resistant Building Materials 納米及先進材料技術論壇 -防火建材的技術及應用

Date: 16 July 2010 (Friday)

Time: 1:45 – 5:00pm

Venue: Room 426-428, Hong Kong Convention & Exhibition Centre

Language: Presentations in English, Q&A in Chinese/English

Admission: FREE (Seats are limited. Please register.)

Format: Forum, Showcase, Technology Incubation

Fires are real hazards in all built environments, and it is the prevailing regulation in Hong Kong and many major cities in the world that all building materials are fire-rated, i.e. they are proven building materials which are not only incombustible but also able to withstand the effects of fires for a specified period of time.

This forum aims to present recent advances on fire protection in built environments and latest developments in fire resistant building materials as well as current practices in the construction industry to researchers, designers, builders as well as materials suppliers.

The event aims to provide a platform among various stakeholders to exchange ideas, to discuss current problems and future needs, and to consolidate technical supports for possible research and development projects.

Organizer:



Co-organizer:



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



**Programme
for
An Ounce of Prevention**
-Applications and Technologies of Fire Resistant Building Materials

July 16, 2010 (Friday)
Room 426-428, Hong Kong Convention & Exhibition Centre

- 2:00pm** **Welcome Remarks**
Prof. Ka Ming NG
CEO, Nano and Advanced Materials Institute Ltd
- 2:10pm** **Keynote Lecture -**
Performance of Building Members and Materials Under Fires:
Standard Fire Tests and Fire Protection Systems
Prof. Philip KH TAN
Deputy Director of Protective Technology Research Centre, School of Civil & Environmental Engineering, Nanyang Technological University, Singapore
- 2:45pm** **Fire Protection Materials in Building Construction: Applications and Requirements**
Mr. Samson HO
Regional General Manager, Promat International Asia Pacific Ltd.
- 3:10pm** **Refreshment, Technology Showcase & Incubation**
- 3:40pm** **Fire Resistant Materials and their Thermal Properties**
Dr. Tracy CM LIU
Assistant Technical Manager, Nano and Advanced Materials Institute Ltd.
- 4:10pm** **Structural Fire Engineering and Fire Protection in Built Environments**
Prof. KF CHUNG
Deputy Director, Research Centre for Advanced Technology in Structural Engineering, Department of Civil and Structural Engineering, The Hong Kong Polytechnic University
- 4:40pm** **Q&A**
- 5:00pm** **Technology Showcase & Incubation**

*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 Applications and Technologies of Fire Resistant Building Materials on July 16, 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 Electronics Building & Construction Environmental Technologies
Lighting Chemicals Consumer Products 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.