

Nanotechnology & Advanced Materials Forum – Solar Energy 納米及先進材料技術論壇 - 太陽能

Unleashing the Power of Helios *The Emerging Trends in the Photovoltaic Technologies*

Date: 28 September 2009 (Monday)	Time: 1:45 – 5:30pm
Venue: Room 226-228, Hong Kong Convention & Exhibition Centre	
Format: Forum, Technology Showcase, Focus Group	
Language: Putonghua, English, Cantonese	
Admission: FREE (Seats are limited. Please register.)	

Following the dramatic growth of solar energy industry around the world, solar technologies have been advancing in the component level including films, coatings, glass, and other solar material innovations. What is coming, what is under development, what is missing, how do these portray the current and upcoming technology development, and how will they influence the solar energy industry will be the focus of the symposium.

This **forum** provides participants a platform where academics, business professionals, and end users from solar energy industry can exchange their views on the latest technology development and their applications.

Along with presentations, **technology showcase** and **focus group** are arranged to provide our participants the knowledge and resources that a growing number of industry professionals have only recently begun manifesting.

Organizer:



Co-organizer:



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



AGENDA

- 2:00pm Welcome Remarks**
Prof. Ka-Ming NG
CEO, Nano and Advanced Materials Institute Ltd
- 2:15pm Development Strategy and Roadmap for the Emerging PV Industry in Hong Kong**
香港新興的太陽能產業的發展策略及路向
Prof. Henry HC KUO
Chief Technology Officer (Special Projects), Nano and Advanced Materials Institute Ltd
- 2:35pm Si Thin-Film Technology for High Efficiency PV Applications**
矽薄膜技術在高效率光伏產業之應用
Prof. DS WUU
Professor, Department of Materials Engineering, National Chung Hsing University, Taiwan
- 2:55pm Organic Solar Cells**
有機太陽能電池
Prof. Furong ZHU
Professor, Department of Physics, Hong Kong Baptist University
- 3:15pm Flat Glass and its Fabricated Products**
平面玻璃及其製品
Prof. Jianjun YANG
Vice President & Director of R&D Center, Xinyi Glass Holdings Ltd
- 3:35pm Thin Film PV and Technology & Investment to Enable Grid Parity**
薄膜太陽能產品及促使太陽能發電成本與傳統發電成本相當的科技和投資
Dr. Steve T CHEN
Corporate Strategist, China Solar Energy
- 4:00pm Q&A**
- 4:15pm Focus Groups , Technology Incubation & Showcase**
焦點小組、學術界和業界展示最新科研技術、交流及探討發展方向

*Free Admission.
Sign Up Now!*



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Yes! I would like to sign up for the Nanotechnology and Advanced Materials Forum on Solar Energy on September 28, 2009 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:

- Energy 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.