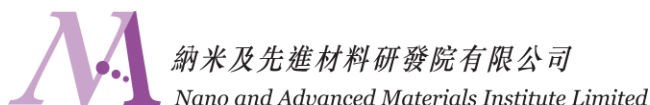


Organizer



Co-Organizer



# Battery Technologies Winter School

Seminars from  
**4 Leading Scientists  
from Europe & the U.S.**

December 29, 2011 (Thursday)  
Lecture Theatre A,  
The Hong Kong University of Science & Technology

How light and how much capacity can a battery get in the near future? What material drives the next big wave of revolution in energy storage and conversion? And how far are we from the next big wave?

This half day Winter School of Advanced Energy Storage Technologies is a not-to-be-missed opportunity to learn the research and development undergoing in the renowned laboratories and institutions in the world. Come and share the progress and perspectives given by the top scientists in battery technologies.

The objective of this event is to deliver advanced technical knowledge for general understanding. Industry professionals and researchers are welcome to enrich their knowledge in energy storage and conversion technologies.

## ***Distinguished Speakers:***

- ❖ Professor Jean-Marie TARASCON,  
*l'Université de Picardie Jules Verne  
CNRS Amiens, France*
- ❖ Professor Bruno SCROSATI,  
*University of Rome, Italy*
- ❖ Dr. Khalil AMINE, *Argonne National  
Laboratory, USA*
- ❖ Professor Chao Yang WANG, *The  
Pennsylvania State University, USA*

## ***Free Registration***

Please return the completed registration form by email to [karen.wong@nami.org.hk](mailto:karen.wong@nami.org.hk) or by fax to 2358 8113.

*Seats are limited. Register now.*

# Battery Technologies Winter School

## PROGRAM

**Chairman:** Dr. Eric YS LIU, Nano and Advanced Materials Institute Ltd.

**Co-Chairman:** Professor Tianshou ZHAO, The Hong Kong University of Science & Technology

**Session Chair:** Professor Guohua CHEN, The Hong Kong University of Science & Technology

**2:00pm Welcome Remarks**

Professor KM NG

*CEO, Nano and Advanced Materials Institute Ltd*

**2:15pm Advanced Materials Synthesis for Future Lithium Ion Batteries**

Professor Jean-Marie TARASCON

*l'Université de Picardie Jules Verne CNRS Amiens, France*

**2:45pm Future Development of Lithium Ion Batteries**

Professor Bruno SCROSATI

*University of Rome, Italy*

**3:15pm Q&A / Refreshment**

**3:35pm Trend and Government Policy on Electrification**

Dr. Khalil AMINE

*Argonne National Laboratory, USA*

**4:05pm Advanced Development on Fuel Cells**

Professor Chao Yang WANG

*The Pennsylvania State University, USA*

**4:35pm Closing Remarks**

Professor Guohua CHEN

*Department of Chemical and Biomolecular Engineering, The Hong Kong University of Science & Technology*

*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 23585763 Fax: +852 2358 8113 Web: www.nami.org.hk

Yes! I would like to sign up for the Winter School of Battery Technologies on December 29, 2011 at the Hong Kong University of Science & Technology.

Name: Prof/ Dr/ Mr/ Ms \_\_\_\_\_ 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:  Manufacturer  Trading Company  Service Provider  Education  
 Retailer  Financial Services  Trade/ Industrial Organization  Government/ Public Organization

Industry:  Energy & power  Electronics  Medical & pharmaceutical  Textiles  
 Environmental  Metal & machinery  Building & construction  Plastics  
 Chemical  Consulting Services  Others \_\_\_\_\_

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

Areas of Interests:

Solid state lighting  Environmental technology  Metals & metal finishing  
 Lifestyle & healthcare  Sustainable energy  
 Advanced materials for consumer and industrial applications

Topics of your interests at a Future Conference/ Forum: \_\_\_\_\_

I value the following opportunities most:

Networking with industry players  Seeking partners for cooperation for a project  
 Brainstorming new product ideas  Exploring new business/ investment opportunities  
 Obtaining funding support  Understanding latest technology trend and market situation  
 Learning more about technical transfer process and technology commercialization

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

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

Please fax this registration form to 2358-8113 or email [karen.wong@nami.org.hk](mailto:karen.wong@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.