

International Conference on

Advanced Materials and Nanotechnology

for Sustainable Development

October 21-23, 2011, Kathmandu, NEPAL.



Organized by

Nepal Chemical Society

in co-operation with

Central Department of Chemistry, Tribhuvan University,

Kathmandu, NEPAL



Nepal Chemical Society (NCS) in co-operation with Central Department of Chemistry, Tribhuvan University is organizing an **International Conference on Advanced Materials and Nanotechnology (ICAMN)** for the sustainable development, which is going to be held on October 21-23, 2011 in Kathmandu, Nepal.

The NCS, established in 1979, is the only national association of Nepalese chemists. At present the NCS has more than 1000 members. The NCS is dedicated to promote research and education in chemistry in Nepal, and also help to establish a collaboration with international universities and research institutes.

Kathmandu is the ancient capital city of Nepal full of famous temples and Buddhist Stupas. The city is located at an average altitude of 1300 meters and surrounded by high altitude mountains. The weather in October will be pleasant with temperature between 15-20 Degree Celsius.

Conference Scope

The main objective of this conference is to capitalize on the rapidly growing field of advanced materials and nanotechnology, bringing together the expertise from across the international and national academic communities, as well as industry. The remarkable evolution of nanotechnology has only been possible because of close collaborations between chemists, materials and biological scientists as well as industrialists. This conference aims to bring together such diverse specialists, and to understand the requirements of materials science and nanotechnology research for sustainable development in an emerging country like Nepal.

This conference covers a series of symposia, which have been selected to accommodate a wide range of interests. The purpose of this meeting is to facilitate interdisciplinary interactions between scientists engaged in the full spectrum of research, development, and applications, and to discuss the current status and recent developments of these materials for the improvement of human lives.

In addition, the conference will provide foreign scientists an opportunity to enjoy the natural beauty and biodiversity of Nepal. We welcome you to visit Nepal and take the advantage of Nepal Tourism Year 2011.

Conference Symposia

The conference covers following topics but not limited to

***Symposium A:* Advanced Functional Nanomaterials and Nanocomposites**

***Symposium B:* Supramolecular Chemistry, Self-Assembly and Interfaces**

***Symposium C:* Electrochemistry, Corrosion Science, and Materials for Energy**

***Symposium D:* Polymers, Gels and Aggregates**

***Symposium E:* Microfluidics, Separation and Extraction Sciences**

***Symposium F:* Formulation and Application of Bio-Nanomaterials, Photocatalytic Materials, Photochemistry and Elementary Process**

***Symposium G:* Chemistry for Environmental Protection and Interdisciplinary Sciences**

***Symposium H:* Special Session for Young Scientists (for PhD students and young post-docs)**

Young Scientist Award

Two awards for young scientists (one for Ph.D. student and another for post-doc scholar) will be given to the best presenter with outstanding research activities and achievements. Those who are interested in this award are invited to submit the abstracts in the symposium H.

Call for Abstract

- Participants are invited to submit their original research results for oral or poster presentations in the ICAMN2011.
- Abstracts are to be submitted through the congress website or by email (abstract_icamn@ncs.org.np). Abstracts submitted by post, and fax are not acceptable. Please contact the secretariat if you need any assistance in online submission
- Abstract must be written in English and the title should not exceed 25 words (Times 14 bold).
- Affiliations of all the coauthors (Times 11 italics) and email address of corresponding author should be included.
- Abstract body should not exceed 300 words (Times 12 normal).
- The abstract should include the motivation of the research, the methods used, results with discussion, and the general conclusions.
- Figures (only black and white) and tables can be included.
- Abstracts will be reviewed and notification of acceptance will be sent to the corresponding author by Aug 15, 2011.

Important Dates

	Opens	Closes
Abstract submission	Open	July 30, 2011
Registration	Open	Aug 15, 2011
Full paper submission	Aug16, 2011	Sept 30, 2011
Hotel booking	July 15, 2011	Sept 30, 2011

Registration Fees

	Early Bird By Aug 15
Foreign delegates	400 USD
Delegates from SAARC	7,500 NRS
Nepalese delegates	7,500 NRS
Accompanying person (Foreign)	200 USD
Accompanying person (from SAARC)	5,000 NRS
Students (Foreign)	200 USD
Students (from SAARC and Nepal)	4,000 NRS

On site registration will cost an extra 15% of regular registration fee

Registration fee should be paid by bank transfer to Nepal Chemical Society in the following account:

Bank Name: Agricultural Development Bank Limited, Country : Nepal

Account Holder: Nepal Chemical Society, Account Type: Saving,

Account No.: 520741, Branch: Ratnapark

SWIFT CODE: ADBLNPKA, Purpose: ICAMN2011

For details please visit the conference web: <http://www.ncs.org.np/workshop-seminar>

Registration Confirmation

Confirmation of registration will be sent via email upon receiving registration form and full payment . If you do not receive confirmation by Aug 15, please contact the secretariat icamn2011@ncs.org.np, nepchemsoc@ncs.org.np or please bring a copy of registration form and proof of payment to the registration desk on the conference site.

Conference Venue

The ICAMN2011 will be held at the Park Village Resort Hotel, Kathmandu. The hotel is located at Budhanilkantha area which is situated at the northwest rim of the Kathmandu valley. It lies at the foothills of the Shivapuri National Park which is designated as the most important watershed-catchments area that feeds pure drinking water to millions in Kathmandu. Park Village is the first resort hotel open in Budhanilkantha region which is only 15 minutes drive from crowded downtown Kathmandu and 30 minutes from the airport.

Venue: <http://www.ktmgh.com/parkvillage/>

Accommodation

The ICAMN2011 organizing committee has booked 50 guest rooms in the Park Village Resort Hotel (conference venue). The special rates for the ICAMN2011 participants (standard bed, breakfast, and internet) are 50 US\$ (single), 60 US\$ (double) in the Nalanda house and 70 US\$ (single), and 80 US\$ (double) in Cottage Wing. For those, who are interested to stay in the down town city, the ICAMN2011 organizing committee has booked 50 standard rooms in the Hotel Mountain, which is located in the heart of the Kathmandu city.

<http://www.ktmgh.com/parkvillage/>, <http://www.hotelmountain.com.np/>

Contact US

ICAMN2011 Secretariat

Nepal Chemical Society

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Tel: 977 1 4332034

Email: icamn2011@ncs.org.np

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<http://www.ncs.org.np/workshop-seminar>

Excursion

A half day excursion to Kathmandu valley will be arranged for the foreign delegates on Oct 22nd. Those who are interested in are requested to "check in" the excursion box in the registration form or inform the registration desk of the ICAMN2011 upon your arrival.

Mountain Flight

A mountain flight to Everest (Top of the world) region will be arranged upon request. Please contact the registration desk upon your arrival. Advanced booking is possible, please contact the conference secretariat.

General Information

English will be the official language of the conference

VISA to enter into Nepal can be obtained from Nepalese Embassy/Consulate offices abroad or upon arrival in Nepal at Tribhuvan International Airport. For further information please visit: <http://www.welcomenepal.com>

An official invitation letter for VISA application will be issued upon request.

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NIMS, Japan

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