

## **Announcement & Call for Abstracts**

American Society of Nepalese Engineers (ASNEng) and Computer Association of Nepal-USA (CAN-USA) cordially invite you to participate in the

### **2011 Joint ASNEng/CAN-USA Conference**

(4<sup>th</sup> ASNEng Annual Conference and Meeting and 4<sup>th</sup> CAN-USA Annual Development Conference)

#### **Conference Theme:**

**“Engineering, Science, and Technology for Sustainable Development of a Developing Country”**

**Date:** July 09-10, 2011

**Venue:** University of Houston Clear Lake, 2700 Bay Area Blvd., Houston, TX 77058  
(Hosted by Nepalese engineers and scientists in the Greater Houston area and Nepalese Students Association, University of Houston Clear Lake)

**Abstracts Due Date: June 14, 2011 (Extended)**

**--\*\* - For registration to attend the conference, please visit <http://www.ASNEng.org> --\*\*--**

Engineers, scientists and others from closely related disciplines will gather to discuss on the recent developments in engineering and science, and their impact in technological, social and economic growth of a developing nation. The conference will be held at the University of Houston Clear Lake, Houston, TX 77058 hosted by Nepalese engineers and scientists in the Greater Houston area and Nepalese Students Association, University of Houston Clear Lake.

Paper presentations are anticipated covering a wide variety of engineering, scientific and technology topics, including but not limited to, the following:

- Earthquake Preparedness & Disaster Relief in Nepal
- Engineering Problems and Solutions in Developing Countries like Nepal
- Application of scientific/engineering technologies into practice (Technology transfer)
- Sustainability, Alternative/Renewable Energy, Clean-Tech
- Information Technology and Its Role in the Society
- Robust Design and Construction Practices
- Recent Advances in Research & Development in Engineering and Technology
- Telemedicine and its feasibility in Nepal
- Other engineering and scientific topics of interest

**Abstract Submission:** All who wish to present their work at the Conference must submit an abstract of about 250 - 500 words by **June 14, 2011** either **online** at <http://www.ASNEng.org> or via e-mail to Technical Chair(s) listed below. Submitted abstracts will be reviewed by the Conference Technical Committee to determine their suitability for presentation at the Conference. Authors will be notified about status of their abstract by June 20, 2011.

All abstracts should be prepared according to the following format:

(1) Provide 1” margin on all sides. (2) *1st line:* Type the title of presentation/ paper (Arial, 14 point font, bold and centered). (3) Leave one blank line below the presentation title and provide authors’ information - name, affiliation, city, state, country (use Times New Roman, 12 point font and centered). (4) Leave one blank line below the last author’s information and type heading for the abstract as “**ABSTRACT**” (use Times New Roman, 12 point font, bold, underlined and centered). (5) Leave a blank line below the abstract heading and provide abstract text of 250 - 500 words on the rest of the page (use single space, Times New Roman, not less than 10 point font, align text to left and right margins). The abstract may include representative figures and results. (6) Provide a footnote with each author’s job title, affiliation complete address, phone number, e-mail address, and ASNEng/CAN-USA membership grade, if any. **Limit abstract to 1 page.** : (For a sample abstract, please see <http://asnengr.org/details.php?id=43>).

**Conference Proceedings:** All accepted abstracts will be compiled in the form of the conference proceedings/Book

of Abstracts and will be posted on the ASNEng and CAN-USA websites. For reference, please see the proceedings of the previous years' conference proceedings available at <http://www.ASNEng.org> and <http://www.CAN-USA.org>.

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**Tentative Program Schedule**  
*(Subject to change)*

Saturday, July 09, 2011

7:30AM - 4:00 PM: Registration

8:30 AM - 9:30 AM: Conference Opening

9:30 AM – 12:30 PM: Technical Sessions I & II: Panel Discussions/Technical Presentations

12:30 PM – 1:30 PM: *Networking and Career Building Luncheon*

1:30 PM – 2:30 PM: *“How to Prepare for the Job Search” Workshop and Discussion*

2:45 PM – 6:00 PM: Technical Sessions III & IV: Panel Discussions and Presentations

6:30 PM – 9:30 PM: Dinner followed by the Cultural program (courtesy of Greater Houston Nepali engineering and scientific community)

9:30 PM – 10:30 PM: ASNEng/CAN-USA Board of Directors/ Executive Committee Meetings

Sunday, July 10, 2011

8:30AM- 10:00 AM: ASNEng/CAN-USA Annual General Membership Meeting

10:00 AM – 11:30 AM: Open Discussion Forum

11:30 AM – Conference Closure followed by Sight-seeing around Houston for those interested.

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**Accommodation and Airport Transportation**

**Hotel:** Candlewood Suites, 2737 Bay Area Blvd., Houston, TX 77058 (within walking distance from the Conference venue; breakfast will be provided, rate per night: \$69 (discount rate). Contact: Leticia Garza (281-467-1329 cell Phone: 281-461-3060 Web site: <http://www.ichotelsgroup.com/h/d/cw/1/en/hotel/houba>

**Airports:** (a) Houston Hobby Airport; (b) Bush Intercontinental International Airport

--Hobby to Hotel ~ 15 miles (\$19 in Super Shuttle) -- Bush Intercontinental to Hotel ~ 44 miles (\$40 in Super Shuttle) --Arrival/Departure in Hobby Airport Preferred

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**Conference Organizing Committee Contacts**

**General Chairs:**

***Ramesh B. Malla, Ph.D.***, University of Connecticut, Storrs, CT, U.S.A. (E-mail: [MallaR@engr.uconn.edu](mailto:MallaR@engr.uconn.edu)/ Phone: 860-486-3683; Web - <http://engr.uconn.edu/~malla>)

***Nabin Khanal***, Microsoft Corp, Seattle, WA, U.S.A. (E-mail: [nabink@microsoft.com](mailto:nabink@microsoft.com) /Phone: 425-518-3739)

**Technical Chairs:**

***Rajendra K. Shrestha, Ph.D.***, ConocoPhillips Co., Houston, TX, U.S.A. (E-mail: [RShrestha1234@yahoo.com](mailto:RShrestha1234@yahoo.com) / Phone: 281-376-6382)

***Prabudha Dahal***, Hancock Forest Management, Charlotte, NC, U.S.A. (E-mail: [prabdahal@gmail.com](mailto:prabdahal@gmail.com) /Phone : 936-240-0566)

**Local Organizing Committee Contacts:**

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Visit: <http://www.ASNEng.org> for more information on ASNEng and its activities.

Visit: <http://www.CAN-USA.org> for more information on CAN-USA and its activities.

---\*--- **To Register for the conference, please visit <http://www.ASNEng.org>** ---\*---