



## **Third Call for Abstracts**

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

### **2015 Joint ASNEng/CAN-USA Annual Conference**

(8<sup>th</sup> ASNEng Annual Conference and Meeting and 8<sup>th</sup> CAN-USA Annual Development Conference)

#### **Conference Theme:**

**“Engineering, Science and Technology for the Future”**

*This year’s conference will specifically focus on:*

*The effects of the recent earthquake in Nepal and preparedness for the future earthquakes.*

**Date:** August 29-30, 2015

**Location:** Hotel Clarion Inn

999 U.S. Route 1 South

North Brunswick, New Jersey, 08902

**Abstracts Due Date: July 10, 2015**

Engineers, scientists and others from closely related disciplines will gather to discuss on the recent developments in engineering, science and technology and their impact in the society. The conference will be held in Hotel Clarion Inn, North Brunswick, NJ hosted by ASNEng.

Paper presentations are anticipated covering wide varieties of engineering, scientific and technology topics.

- *The main focus of this year’s conference will be on various aspects related to the recent earthquake in Nepal. Therefore, abstracts related to the earthquake, its effects, infrastructure damage assessment, recovery, reconstruction, and preparedness for future earthquake are especially solicited and welcomed.*

Other topics of interest include, but not limited to, the following:

- Advances in infrastructure analysis, design, monitoring and sustainability.
- Engineering problems and solutions
- Application of scientific/engineering technologies into practice (knowledge share)
- Sustainability, alternative/renewable energy, clean-technology
- Global climate change and its effects
- Information technology and its role in the society
- Robust design and construction practices
- Recent advances in research & development in engineering and technology
- Technology, youth and innovation
- 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 (one page) by **July 10, 2015 online** at <http://www.ASNEng.org> . 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 abstracts by July 29, 2015.

All abstracts should be prepared according to the following format:

- 1) Provide 1” margin on all sides,
- 2) *Ist 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), and
- 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.*

### **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’ conferences available at <http://www.ASNEng.org> or <http://www.CAN-USA.org>.

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

### **Saturday, August 29, 2015**

8:30 AM – Registration

9:00 AM - 10:00 AM: Conference Opening and Plenary/Keynote lecture

10:00 AM – 12:00 PM: Technical Sessions I & II: Technical Presentations/ Panel Discussions

12:00 PM – 1:30 PM: Lunch

1:30 PM – 6:00 PM: Technical Sessions III & IV: Technical Presentations / Panel Discussions

6:30 PM – 10:00 PM: Networking Dinner and Conference Closure

### **Sunday, August 30, 2015**

8:30 AM – 10:30: Annual General Membership/and Board of Directors (All attendees welcome)

12:00 Noon–Sight-seeing – New York (for those interested).

## **Registration**

All conference attendees are required to register. Registration can be done online via ASNEng website at <http://www.ASNEng.org>. On-site registration at the conference venue will also be available.

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.

## **Conference Organizing Committee Contacts**

### ***General Chairs:***

*Rajendra K. Shrestha, Ph.D. (President, ASNEng)*

ConocoPhillips Company, Houston, TX (E-mail: [RshresthaASNEng@gmail.com](mailto:RshresthaASNEng@gmail.com))

*Pradeep Khanal (President, CAN-USA)*

Intel Corporation, Santa Clara, CA (E-mail: [PradeepKhanal@gmail.com](mailto:PradeepKhanal@gmail.com))

### ***Technical Chair/Co-Chair:***

*Ramesh B. Malla, Ph.D. (Technical Committee Chair, ASNEng)*

University of Connecticut, Storrs, CT (E-mail: [MallaR@engr.uconn.edu](mailto:MallaR@engr.uconn.edu))

*Thakur Dhakal, P.E. (Joint Secretary, ASNEng)*

Fairfax County Government, Fairfax, VA (E-mail: [TDhakal@gmail.com](mailto:TDhakal@gmail.com))

### ***Local Organizing Committee Chair:***

*Upendra Karna, D.Eng, P.E. (General Secretary, ASNEng)*

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