

Third (3rd) and FINAL Call for Abstracts

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

2016 Joint ASNEng/CAN-USA Annual Conference

(9th ASNEng Annual Conference and 9th CAN-USA Annual Development Conference)

Conference Theme:

“Advances in Engineering, Science and Technology for Sustainable Development”

Date: September 17 - 18, 2016

Location: Humble Civic Center
8233 Will Clayton Pkwy, Humble, TX 77338

Abstracts Due Date: ~~July 31, 2016~~ ~~August 08, 2016~~ **August 20, 2016 (Extended date)**

Engineers, scientists and others individual with interest and expertise in the 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 Humble Civic Center, Humble, TX hosted by the Greater Houston Area Chapter of ASNEng.

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

- Earthquake preparedness, disaster relief, and reconstruction in Nepal
- 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 It's 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 31, 2016~~ ~~August 08, 2016~~ **August 20, 2016 online** at <http://www.ASNEng.org>. All 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 ~~August 15, 2016~~ August 27, 2016.

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, September 17, 2016

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, September 18, 2016

8:30 AM – 10:30: Board of Directors Meeting (Conference attendees welcomed as Guests.)
11:00 AM – Sight-seeing Greater Houston Area– Houston (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 Co-Chairs:

Jagannath Ghimire, P.E., (President, ASNEng)

CB&I, Houston, TX (E-mail: Ghimire.asne@gmail.com)

Pradeep Khanal (President, CAN-USA)

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

Technical Chair/Co-Chair:

Ramesh B. Malla, Ph.D., (Founding/Past President, ASNEng)

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

Rabin Bhattarai, Ph.D., (Chair, Newsletter Committee, ASNEng)

University of Illinois, Urbana-Champaign, Il (E-mail: BhattaraiRabin@gmail.com)

Local Organizing Committee Chair:

Rajendra Shrestha, P.E. (President, Houston Chapter of ASNEng)

City of Pearland, Pearland, TX (E-mail: errajendra@hotmail.com)