



Second Call for Abstracts

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

2014 Joint ASNEngr/CAN-USA Conference

(7th ASNEngr Annual Conference and Meeting and 7th CAN-USA Annual Development Conference)

Conference Theme:

“Applications of Engineering, Science and Technology in building a Safer, Better and Sustainable Society”

Date: June 21-22, 2014

Location: Arizona State University, Tempe, Arizona
(Hosted by ASNEngr Arizona Community)

Abstracts Due Date: **May 30, 2014** (Extended)

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 Arizona State University Campus hosted by ASNEngr.

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

- Earthquake preparedness & disaster relief 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
- 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 **May 30, 2014 online** at <http://www.asnengr.org/>. (Click “Annual Conference and Meeting” on the left margin.) 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 June 5, 2014. If you have any question, please contact Technical Chairs listed below.

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). (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, June 21, 2014

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 – 1:00 PM: Lunch

1:00 PM – 5:30 PM: Technical Sessions III & IV: Technical Presentations / Panel Discussions

5:30PM – 7:00 PM: Annual General Membership/and Board of Directors and other Meetings

7:00 PM – 10:00 PM: Networking Dinner and Conference Closure

Sunday, June 22, 2014

9 AM –Sight-seeing – Grand Canyon, which is around 4.5 hours drive from Phoenix, AZ (for those interested).

Registration

All conference attendees are required to register. Registration can be done online via the 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 Committees

General Chairs:

Rajendra K. Shrestha, Ph.D. (*President, ASNEng*)
ConocoPhillips Company, Houston, TX (E-mail: RShrestha1234@yahoo.com)
Amod K. Pokhrel, Ph.D. (*President, CAN-USA*)
University of California, Berkeley, CA (E-mail: amodpokhrel@gmail.com)

Technical Chairs:

Ramesh B. Malla, Ph.D. (*Founding President, ASNEng*)
University of Connecticut, Storrs, CT (E-mail: MallaR@engr.uconn.edu)
Pradeep Khanal (*Vice President, CAN-USA*)
Intel Corp., Santa Clara, CA (E-mail: PradeepKhanal@gmail.com)

Local Committee Chair

Achyut Shrestha (*Member, Board of Directors, ASNEng*)
Phoenix, AZ (E-mail: LocalCommittee@ASNEng.org)

Committees:

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Jagannath Ghimire, P.E.
Samana Ghimire
Pujan Joshi
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Ramesh B. Malla, Ph.D. (*Technical Co-Chair*)
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Amod Pokhrel, Ph.D. (*General Co-Chair*)
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Bineet Sharma

Technical Committee (Cont'd..)

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