

Welcome To

ASNEngr

American Society of Nepalese Engineers

**American Society of Nepalese
Engineers (ASNEngr)**

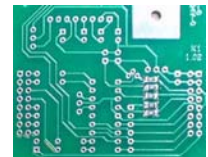
NAMASKAR!

Greetings!

<http://www.ASNEngr.org>

PO Box 39524

Baltimore, MD



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**A Brief Introduction of
AMERICAN SOCIETY OF NEPALESE ENGINEERS**

Ramesh Malla, Ph.D.

University of Connecticut

President

American Society of Nepalese Engineers (ASNEngr)

www.ASNEngr.org

Presented to

General Assembly of the 2009 ANA Convention

Oakland CA. U.S.A.

July 02, 2009

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BRIEF HISTORY

- ASNEngr Website Launched/Draft By-Laws published for comments - July 2007
- Society formed/Steering Committee officers elected – Sept 02, 2007 (NASeA-ANMA Convention, Atlanta, GA)
- Registered non-profit in South Carolina, Sept 24, 2007
- Bylaws approved by Steering Committee – 01 Jan 2008
- 1st Annual Conference and meeting: July 4-5, 2008 at ANA Convention, Hunt valley/Baltimore, MD
- Election of the 1st Slate of Officers and Board of Directors in July 5, 2008
- Currently -- 36 BOD members, including 11 Executive Committee members (6 Officers)
- Total fee paying members = 111 (12 Life)

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BRIEF HISTORY CONTD.

- Currently ASNEngr members from most of the States in the U.S. and some provinces in Canada
- National organization
- Has applied for Federal IRS Tax Exempt status 501 c(3)
- Published Society's First Newslette (June 2009) – Visit www.ASNEngr.org

Objectives and Purposes

Objectives:

- To promote professional growth and progress of engineering and scientific education, advancement of individuals with Nepalese background and interest in Nepal, who have expertise and training in any engineering, scientific and technical areas
- To facilitate for their increased contribution to the research, training, practice, and technology transfer for the benefit of humanity
- The Society shall operate for scientific and engineering research and educational purposes .

Objectives and Purposes

- **Purposes**
- To bring together people of Nepalese heritage and culture and other interested individuals pursuing profession in engineering, or closely related scientific and technical areas (*for exchange and sharing of research, educational and practice related knowledge and experience, professional interaction, and collaborative activities, and provide opportunities to enhance their technical and professional competence.*)
- To collect, disseminate and exchange technical knowledge through publications, conferences, seminars and workshops.

Objectives and Purposes (Cont'd...)

- To inspire and empower members to maintain a high standard of Professional conduct, achievements accomplishment, and sense of pride.
- To advance the professional well-being, and success of its members.

(cont'd..)

Objectives and Purposes (Cont'd...)

- To foster the spirit of scientific and engineering research, education and life-long learning throughout its membership base.
- To foster collaboration between its members and researchers, academicians, and practitioners worldwide. .

(cont'd...)

Objectives and Purposes (Cont'd...)

- To recognize its members, other individuals and organizations for their outstanding contributions to the welfare of the society.
- To promote engineering, scientific, and technological advancement in Nepal.
- To provide advice to public, corporate and government agencies.

Membership Grades

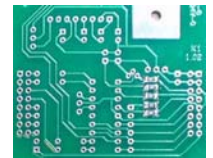
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Membership Grades:

- Student Member (no dues)
- Member (\$20 per year)
- Senior Member (\$25/year)
- Fellow (\$30/year)



Life membership:

Member (\$500); Senior Member (\$400), and Fellow (\$300)

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2ND ANNUAL CONFERENCE

Your are cordially Invited to the
**SECOND ASNEngr ANNUAL CONFERENCE
AND MEETING**

**Oakland Convention Center (Marriott Hotel)
Oakland, CA
(with 2009 ANA Convention)**

**Friday, July 03
&
Saturday, July 04, 2009**

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PROGRAM SCHEDULE

Program at-a-Glance

Friday, July 03, 2009: (Room 204)

09:30 AM - 10:00 AM --- Opening Program

10:00 AM-12:00 Noon --- Technical Presentations

12:00 Noon – 1:00 PM -- Lunch Break

3:30 PM – 5:00 PM -- Panel Discussion on Knowledge Sharing for Career Advancement

Saturday, July 04, 2009: (Room 204)

9:00 AM-12:00 Noon -- Technical Presentations

12:00 Noon-1:00 PM -- Lunch Break

1:00 PM - 2:30 PM -- Annual General Body membership and Board of Directors (BOD) meeting

DETAIL PROGRAM SCHEDULE

Friday, July 03, 2009

- **Conference Opening:**
09:30 AM – 10:00 AM (Room: 204)
- **Opening Remarks and Introduction by**
Ramesh B. Malla, Ph.D, President,
ASNEngr and Conference General Chair

TECHNICAL SESSION I

Friday, July 03, 2009/ TIME: 10:00 AM – 11:20 AM

(Room: 204)

Session Chairs: *Ramesh B. Malla, Ph.D. University of Connecticut, CT and Pradeep Khanal, Intel, CA*

- ***“Preparation of Landslide Potential Map of a Road Sector with Deterministic Analysis,” by Dinesh Shrestha, California State University, Fullerton***
- ***“Earthquake Retrofitting of School Projects in Nepal,” By Kanhaiya Kayastha, CA***
- ***“Prospects of Tele-medicine/Tele-ophthalmology to prevent cataracts in Nepal,” By Amod Pokhrel, University of California at Berkeley***
- ***“Construction Practice in the USA – difference with the practice in Nepal,” By Dol Raj Adhikari, P.E., Department of Transportation, Sacramento, CA***

PANEL DISCUSSION

Friday, Jul 03, 2009 TIME: 3:30 PM – 5:00 PM (Room: 204)

“Knowledge Sharing for Career Advancement”

Moderators: Binod Tiwari, Ph.D., California State University, Fullerton, CA; and Ambika Adhikari, Dr.Des., AICP, SRPMIC, Scottsdale and Arizona State University, AZ.

Panelists:

Dol Raj Adhikari, P.E.

*Department of Transportation,
Sacramento, CA*

Naveen Dutta

*Avaya Lab Research,
Westminster, CO*

Pradeep Khanal

INTEL, Santa Clara, CA

Ramesh B. Malla, Ph.D.

Univ. of Connecticut, Storrs, CT

Rajendra K. Shrestha, Ph.D.

ConocoPhillips, Houston, TX

Raja Upadhyay

*Pincock Allen & Holt, Lakewood,
CO*

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TECHNICAL SESSION II

Saturday, July 4, 2009/TIME: 09:00AM – 10:20AM

(Room204)

Session Chairs: *Ramesh B. Malla, University of Connecticut, CT and Rajendra Shrestha, ConocoPhillips, TX*

- ***“Design Practice for Slope Stabilization Works – State of The Art Practice and Future Improvement,” By Binod Tiwari, Ph.D., California State University, Fullerton, CA***
- ***“Bridge design and construction Practice in the US,” By Prem Rimal, P.E. , California Department of Transportation, Sacramento, CA***
- ***“How the Compressibility and Plasticity of Soil Changes with Mineralogical Composition,” By Ishwar Dhungana, California State University, Fullerton, CA***
- ***“Advanced Composites in Today’s Context,” By Pranav D. Shah, Ph.D., Stanford University, Palo Alto, CA***

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TECHNICAL SESSION III

Saturday, July 4, 2009/TIME: 10:30AM –11:50AM

(Room 204)

Session Chairs: *Pranav Shah, Stanford University, CA and Jagannath Ghimire, City of Baltimore, MD*

- ***“Petroleum Engineering in the Oil and Gas Industry” by Rajendra K. Shrestha, Ph.D., ConocoPhillips, Houston, TX***
- ***“Comments on Building Construction Practice in Nepal in View of Earthquake Safety” By Suresh Acharya, S.E. , City of Concord, CA***
- ***“Towards Developing Indicators for Kathmandu” by Ambika Adhikari, Dr. Des. AICP , SRPMIC, Scottsdale and Arizona State University, Tempe, AZ***
- ***“Structural Analysis of Percussive Penetrometer System for Lunar Exploration” By Ramesh B. Malla, Ph.D., University of Connecticut, Storrs, CT***

GENERAL MEETING

Annual ASNEngr General Membership Meeting and Closing

(Room: 204)

1:00 PM – 2:30 PM

The Meeting will make the important decisions on various proposed activities of the Society

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Executive Committee (ExCom)

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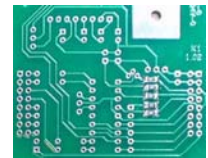
Executive Committee Members (11)

Officers (6):

President: *Ramesh B. Malla, Ph.D. (CT)*
Vice President: *Rajendra K. Shrestha, Ph.D. (TX)*
General Secretary: *Jagannath Ghimire (MD)*
Joint Secretary: *Prakash Khanal (SC)*
Information Secretary: *Komal Dutta (IL)*
Treasurer: *Pratibha Chaulagai Phuyal (IL)*

Members-at-Large (5):

Rajesh Bajracharya (ON, Canada)
Himal Karmacharya (MA)
Upendra Karna, D. Eng., P.E. (NJ)
Pradhumna Shrestha, P.E. (TX)
Binod Tiwari, Ph.D. (CA)



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Board of Directors (BOD)

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BOD Members (36)

Ramesh B. Malla, Ph.D. (CT) -- Chair
Devendra M. Amatya, Ph.D., P.E. (SC)
Rajendra Bajracharya, Ph.D., P.L.S. (ID)
Rajesh Bajracharya (ON, Canada)
Subodh Bhandari, Ph.D. (CA)
Rishi Bhattarai, P.E. (TX)
Yubaraj Budhathoki, P.E. (VA)
Komal Dutta (IL)
Naveen Dutta (CO)
Bimal Devkota, P.E. (MD)
Laxman M. Devkota, Ph.D., P.E. (AZ)
Jagannath Ghimire (MD)
Sukh Gurung, Ph.D. (NY)

Upendra L. Joshi, P.E. (CA)
Bimal Karki, P.E. (SC)
Himal Karmacharya (MA)
Pradeep Karna (AZ)
Upendra Karna, D. Eng., P.E. (NJ)
Prakash Khanal (SC)
Raju Kharel (GA)
Prakash B. Malla, Ph.D. (GA)
Usha Neupane (WI)
Sushil Poudyal (ON, Canada)
Bishnu Phuyal, Ph.D. (IL)
Pratibha Phuyal (IL)

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Board of Directors (Cont'd..)

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BOD Members (36), Cont'd...

Jambala Ruit, P.E. (PA)
Gopal Shah (Kathmandu, Nepal)
Manish Shakya (SC)
Shyam L. Sharma, Ph.D. (OR)
Pradhumna Shrestha, P.E. (TX)
Pramen Shrestha, Ph.D, P.E. (NV)
Rajendra Shrestha, P.E. (FL)
Rajendra Shrestha, Ph.D. (TX)
Khagendra Thapa, Ph.D. (MI)
Binod Tiwari, Ph.D. (CA)
Upendra Wagley, P.E. (NY)

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Our Sincere Thanks

- To all our fellow Nepalese who helped us with their valuable comments and suggestions
- To All Members of the Society for their participation
- To ANA and ANA Convention Organizers for their Generosity providing meeting venue



THANK YOU !

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