



**STRUCTURAL ENGINEERS ASSOCIATION OF NEBRASKA (SEAON)
BOARD MEETING MINUTES: January 20, 2010**

1) Attendance (present unless noted otherwise)

- a) Jeff Stevens
- b) Mike Kuhse (absent)
- c) Sandi Davison
- d) Ken Kilzer
- e) Richard Kotan
- f) Rob Whorley
- g) Jeff Ehler
- h) Pete Vaccaro
- i) Mike Naccarato

2) Treasurer's Report Jeff Ehler

- a) Balance is
 - i) Deductions
 - (1) \$221 – licensing survey
 - (2) \$1100 – Student ASCE
 - (3) \$150 – Engineering Roundtable

3) Recent contact from NCSEA (see attachments)

- a) Earthquake volunteers – Haiti
 - i) ATC-20 training is required, we'll forward this information to our membership
- b) Media and Experts List
 - i) The current President of SEAON will be the contact for experts
- c) NCSEA press release
 - i) We'll pass along Lincoln & Omaha media contact information

4) Committee Items

- a) Website
 - i) Thanks to Jeff for his work in getting PayPal up and running
 - ii) Are we getting close to going live?
 - iii) Should we try to offer online paying for the March 11th Meeting?
 - (1) Yes – advertise a month prior
 - (2) Keep Gary Krause in the loop
 - iv) Sandi will develop a handbook for the website.
- b) Student Committee
 - i) Discuss budget for student committee
 - ii) Sponsor students for masonry conference?
 - (1) It was discussed and decision was no.
 - (a) Students are already getting a reduced fee and we are not sponsors of the event – Ken will respond

- c) Licensing
 - i) Survey results?
 - (1) 58 replies
 - (2) Jeff S. is helping compile results
 - ii) Summary for newsletter or should we issue a separate summary?
 - (1) Pete will review and summarize results for the newsletter and create a more detailed report to be posted on the website
 - d) Membership
 - i) No discussion
 - e) Programs
 - i) Upcoming meetings:
 - (1) Jan 21, 2010 TBD – possibly an elevator presentation
 - (2) Mar 11, 2010 Huey P. Long Bridge (in Lincoln)
 - (3) April 9, 2010 Spring ½ day seminar
 - (4) May 20, 2010 Annual Banquet (tentative)
 - (a) Rob to confirm with Gary that this works with the students
 - (5) September 17, 2010 30th Annual Structural Conference
 - f) Codes and Standards
 - i) In light of the recent snowfall amounts – drifting may start to be discussed.
 - ii) Most failures were due to additions placed next to higher buildings and metal building structures/pole sheds
- 5) **Code of Ethics**
- a) Any further discussion on this or should it be tabled?
 - i) No further discussion
- 6) **New Business**
- a) Pete contacted Mike Konzett in regards to Melinda's resignation as executive director of NBEA.
 - i) The new 16-hour exam will be an agenda item at the February Board meeting.
 - ii) Pete will communicate to the Board through Mike C. for now.
 - b) SEAON Student Committee Funds
 - i) Table until our next board meeting
 - (1) It costs approximately \$100 for a pizza party
 - (2) Post student meeting dates on our website?
 - (3) Jeff S. and Pete will attend this week's student meeting to discuss licensing and exam requirements.
- 7) **Next Meeting**
- a) Wednesday February 17th, 11:30 am at the Ozone.

Submitted by: Sandi L. Davison, SEAON Secretary

Sandi Davison

From: Ken Kilzer
Sent: Wednesday, January 20, 2010 8:59 AM
To: Jeff Ehler; Jeff Stevens; Mike Naccarato; Robert
Whorley; Sandi Davison; Vaccaro, Pete
Subject: FW: Haiti earthquake - SEER

Please review the email below for discussion at today's meeting.

Ken

From: Joyce VanWieren n]
Sent: Monday, January 18, 2010 5:25 PM
Cc: 'Bast, William'; 'Nacheman, Scott'
Subject: Haiti earthquake - SEER

MO's: For SEER purposes, you are requested to compile lists of those who can go to Haiti, along with qualifications. ATC-20 training and passports are required. The lists will be for some time in the future, not immediate departure. Volunteers should plan to go in organized groups, after arrangements have been made through US government liaisons who are working with the Haitian government. Organizations such as the Red Cross should also have good information on working with the local government. Note that, if individuals go on their own, they are likely to hinder organized efforts and divert resources from those who really need them.

The organizations looking for help will need to provide the volunteers with the logistical support needed for their mission including, but not limited to: transportation, security, food, water, shelter, equipment list, etc.

Note that NCSEA is not validating nor endorsing any of these 'missions', but is simply acting as a clearing house to help facilitate the dissemination of information regarding needs of the overseas organizations.

NCSEA will be in touch in the upcoming week re 'suggestions' regarding training and preparation required.

Sincerely,

William Bast, NCSEA President

Scott Nacheman, NCSEA SEER Committee Chair

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Version: 9.0.730 / Virus Database: 270.14.140/2621 - Release Date: 01/18/10 10:56:00

Sandi Davison

From: Ken Kilzer
Sent: Wednesday, January 20, 2010 9:01 AM
To: Jeff Ehler; Jeff Stevens; Mike Naccarato;
Whorley; Sandi Davison; Vaccaro, Pete
Subject: FW: NCSEA Media and Expert Databases

Robert

Please review for discussion today.

Thanks,

Ken

From: Carrie Johnson [mailto:
Sent: Monday, January 18, 2010 3:39 PM
To:
Cc: Sarah McClendon
Subject: NCSEA Media and Expert Databases

Ken...

As part of an overall effort to provide our Member Organizations with tools to promote structural engineering to the media, the NCSEA Public & Media Advocacy Committee is establishing two lists for your use: a Media List and an Expert List. The Media List is a list of contacts at local newspapers, television stations, magazines, etc. NCSEA sent out a press release today regarding the events in Haiti and this list would have been a very helpful resource. We would like to get the information Media Contact information input as soon as possible. The Expert List is a list of local engineers who are experts in various areas and are willing to present to the public or media.

We are asking each Member Organization to identify a member who will be responsible for creating and updating these lists for their area. In some states, it may make sense to have multiple members to cover each metropolitan area.

Please send the name(s) of your members willing to help in this effort to:

Tom Langan

Carrie Johnson

Thank you!

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Sandi Davison

From: Ken Kilzer [mailto:]
Sent: Wednesday, January 20, 2010 9:03 AM
To: Jeff Ehler; Jeff Stevens; Mike Naccarato; ; Robert Whorley; Sandi Davison; Vaccaro, Pete
Subject: FW: NCSEA press release - Haiti earthquake - with attachment
Attachments: NCSEA Haiti Press Release 1-18-2010.doc

Please review for today's meeting.

Ken

From: Joyce VanWieren [mailto:]
Sent: Monday, January 18, 2010 2:01 PM
Cc: 'Jeanne Vogelzang';
Subject: NCSEA press release - Haiti earthquake - with attachment

NCSEA press release – Haiti earthquake – with attachment

Please see the press release below and attached. NCSEA is also requesting that you forward your lists of trained volunteers, ready to go to Haiti or other locations when requested or needed, to both the office (Jeanne and Joyce) and to SEER Chairman, Scott Nacheman. When you forward the lists, please indicate, if you have that information, which volunteers would be ready to go to Haiti.

**NCSEA press release on the earthquake in Haiti is attached. The information can also be found below.
For more details, please contact Jeanne Vogelzang, Executive Director, NCSEA: 3(312) 649-4600 ext. 201.**

The National Council of Structural Engineers Associations (NCSEA) expresses its deep sorrow for the devastating losses suffered by the people of Haiti in the January 12th earthquake that struck Port-Au-Prince and the surrounding areas. It is our fervent hope that assistance of the United States and other countries around the world helps to alleviate the suffering to the greatest extent possible.

The Structural Engineering profession is committed to protecting the public safety; and a number of Structural Engineers are already participating in the rescue efforts in Haiti as members of search and rescue teams. The expertise of our members is vital to ensure the safe removal of debris and the design of temporary support shoring needed to extricate victims trapped in the rubble of collapsed structures.

NCSEA maintains a Structural Engineers Emergency Response (SEER) committee that consists of volunteer structural engineers across the country, trained in the structural engineering aspects of emergency response to earthquakes, hurricanes, and other natural or man-made disasters. The SEER Committee is currently communicating with the government and private sector to identify ways in which the structural engineering community can lend its talents, skills and experience. At the present time, however, public and private sector personnel are reminded that they should not self-deploy to affected areas. The United States Department of State is coordinating foreign disaster assistance, and U.S. assets should deploy only if tasked to do so by the State Department. The most urgent need at the present time is supporting ongoing disaster relief fundraising efforts. When requests for technical support are received through the proper authorities, NCSEA will look to its Member Organizations to provide trained volunteers.

The Haiti earthquake, as well as earthquakes in Turkey, India and China in the last decade, demonstrate the critical importance of designing structures in seismically vulnerable regions to meet the requirements of modern seismic codes, like the ones used by Structural Engineers in the United States for almost forty years. In addition to proper design, the process of construction and inspection must strictly enforce the design intent to ensure that the structures will protect the safety of the occupants in the event of a major earthquake. In the United States, even higher standards are set in our

codes for critical buildings, such as hospitals, police and fire stations, and other structures needed for immediate post-earthquake response.

Vulnerable structures still exist in the U.S., similar to those that collapsed in Haiti. These structures are unreinforced masonry and non-ductile concrete frame buildings built before the mid-1970's. Structural Engineers now have the tools, however, to evaluate and design retrofit schemes that can make these vulnerable structures safe from collapse. Some government agencies, major corporations and other building owners have taken steps to mitigate the hazard posed by vulnerable existing buildings; but more needs to be done if major cities and small towns in seismically vulnerable areas of the United States are going to be resilient enough to avoid the types of devastation suffered in Haiti and other countries when a violent earthquake strikes.

ABOUT THE NATIONAL COUNCIL OF STRUCTURAL ENGINEERS ASSOCIATIONS

NCSEA serves to advance the practice of structural engineering and, as the national voice for practicing structural engineers, protect the public's right to safe, sustainable and cost effective buildings, bridges and other structures. Visit our website for more information at www.NCSEA.com.

OTHER HELPFUL INFORMATION ON EARTHQUAKE RESILIENCY AND STRUCTURAL ENGINEERING CAN BE FOUND AT THE FOLLOWING WEBSITES:

http://www.spur.org/publications/library/report/theresilientcity_part1_020109

AND

<http://www.celebratingeggsafety.com/>

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NATIONAL COUNCIL OF STRUCTURAL ENGINEERS ASSOCIATIONS

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http://www.spur.org/publications/library/report/theresilientcity_part1_020109 AND
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