

NCSEA Member Organization Annual Report Form

Name of Organization:	Structural Engineers of New Hampshire
Delegate:	Robert H. Durfee, P.E., SECB
Alternate Delegate:	Alex Azodi, P.E., SECB
Executive Director:	Deb Coon, Administrative Assistant
Email address:	dcoon@hoyletanner.com
Board of Directors:	President, Sean James, P.E. Vice President, Josh Lund, P.E., SECB Secretary, Normand Cote, P.E., SECB Treasurer, Kyle Roy, P.E. Director at Large, Tony Coviello, P.E., S.E.
Year of Formation:	1995
Total Number of Members:	142
Annual Dues:	\$50.00
Awards Program:	No
Meeting Schedule:	Five (5) regular meetings held throughout the year in September, November, January, March and May. One (1) technical seminar is held in October and/or March
List of Active Committees:	Professional Development (PD) Committee N.H. Quality Based Selection (QBS) Coalition Joint Committee of N.H. Engineering Societies NCSEA Communications Committee Bureau of Emergency Management (BEM) Committee Public Relations (PR) Committee SENH is currently represented on the NH Department of Safety Building Code Review Board by member Linda McNair Perry and the NH Department of Safety Manufactured Housing Installation Standards Board by member Fred Emanuel, P.E.
Previous Year's Activities:	((Details can be found in SENH Newsletters on www.senh.org) The September 2010 meeting topic was a joint meeting with the ASCE-NH Chapter on "Sustainability Certification of Civil Engineering Projects" by ASCE New England Director Tony Puntin P.E. The November 2010 meeting presentation covered "Advanced Composite Systems for Strengthening and Repair of Structures". The presenter was Michael Travis of Fibwrap Construction.

The January 2011 meeting had two presentations. The first presentation "An Overview of the NHDOT Bureau of Bridge Design" was made by Mark Richardson, PE, New Hampshire Department of Transportation. The second presentation was on "Ice Design for Bridge Structures" by Leonard Zabilansky, PE from The Army Corps of Engineers Cold Regions Research & Engineering Laboratory.

The March 2011 meeting was held at the University of New Hampshire. This was a joint meeting with the SENH student members and interested engineering students. Dr. Charlie Goodspeed, UNH Professor, made a presentation on "Research with Full Depth Precast Concrete Panels". Student presentation by Tim Foy on "Structural Models" and by Jason Peddle on "Digital Imaging Correlation" was made.

The May 2011 was the annual meeting with new officers elected. A presentation by Scott Whitaker, Building Systems Consultant on "Cellular Foam Grout for Masonry" was made.

SENH sent two (2) representatives to the Annual Conference in Jersey City, NJ in September/October. They were:

- **Bob Durfee, P.E., SECB Delegate**
- **Alex Azodi, P.E., Alternate Delegate**

The SENH PR Committee awarded its fifth annual round of scholarships to two University of New Hampshire (UNH) Juniors who, through their course selection, have designated structural engineering to be the focus of their education. Mr. Curt Spencer and Mr. Aaron Wetherbee will each receive a \$500 scholarship to assist with the financial burdens of pursuing their degrees. They were extended SENH student membership and acknowledged at the annual Engineer's Week Banquet in February 2011 for their scholastic and extra-curricular achievements.

In 2010-2011, SENH sponsored and advised the University of New Hampshire (UNH) students planning and participating the Regional ASCE/AISC Student Steel Bridge Competition that was held in Quebec City in the spring of 2011.

SENH representatives attended the University of New Hampshire (UNH) Engineering, Science and Technology Career and Internship Fairs in the fall of 2010 to share our experience as structural engineers with the students and discuss what SENH had to offer. Student's resumes were gathered and shared with SENH members upon request.

In the coming year, SENH is planning the following meetings:

- **September 2011– This will be a joint meeting with the NH Section of the American Society of Civil Engineers (our eighth such joint meeting). The meeting topic will be "The Newington-Dover Bridge & Roadway Construction Project" by Cianbro Construction. A tour of the construction site is planned before the evening dinner meeting and presentation.**
- **The NH Joint Engineering Societies, which includes SENH, is planning the Fifth Annual Joint Society Conference on October 6, 2011 in Manchester, NH. The program is titled "Sustaining our Future".**
- **November 2011– The meeting topic will be a business practice related topic.**
- **January 2012– This is a bridge topic meeting that would include an NHDOT update of state bridge activity, followed by a presentation on a bridge project of interest.**
- **March 2012– This meeting will be held at the University New Hampshire (UNH) and is part of an outreach effort between SENH and UNH. A similar meeting was held the last two years and is well attended by students and SENH members.**
- **May 2012– This is our Annual Meeting. New Board members are elected.**
- **A day long seminar is being considered for Spring, 2012 time frame. Possible topics include: AASHTO Bridge or an update on IBC 2009.**

<p>What was the most valuable member program or service that you offered this year?</p>	<p>During the 2010-2011 year, the SENH Public relations Committee totally revamped the website. Three goals were set for the new website:</p> <ol style="list-style-type: none">1. To create a viable and useful area of the website, exclusively for our members.2. To provide an area for use by the public; to promotion structural engineering proved a means for the public to secure a structural engineer and services from our members3. To provide a Student Page with information on structural engineering and the promoting of the profession to middle/high school students and college students. <p>The three goals of the website were achieved. The revamped website was launched in February 2011.</p>
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Upon completion, please email this form to Melissa Matarrese at Melissa@NCSEA.com.