

National Engineering Certification

FROM NCSEA:

Delegates of the 2000 Convention of the National Council of Structural Engineering Associations (NCSEA) voted to establish the 'Engineering Certification Committee' as a full committee for the purpose of investigating the options and issues relating to the feasibility of establishing a system of professional certification for structural engineers. While NCSEA fully supports the concept of separate structural licensing for SE's, it is also

recognized that such licensing may not be possible or even acceptable in some states. A system of certification, administered by the profession, if accepted and recognized by the building construction industry would be a step in the right direction toward establishing a standard for the level of practice of structural engineering throughout the US.

If formulated properly, certification could work in conjunction with state registration. Some states might even require certification by the profession as a requirement to qualify for a professional license. NCSEA has chosen to take on the task of investigating and developing a model for such a certification program. This will be a long process, involving many people and organizations in our profession. The hope is that, if certification is deemed feasible, practical and acceptable to the profession, a system can devised for implementation with NCSEA as the leading certifying body. The September issue of

STRUCTURE magazine featured several articles and discussions on the subject of Certification. The Engineering Certification Committee will update SEAC on certification at the January General Meeting.

Don't forget to make your phone reservation for the January General Meeting by noon on January 12! Call Greg Larson at 303-444-1951.

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SEAC Newsletter

Structural Engineers Association of Colorado c/o Martin/Martin, Inc. 4251 Kipling, P.O. Box 4001 Wheat Ridge, CO 80034-4001



Mark Your Calendar (2002)

General Membership Meetings

(Breakfast 7:30 a.m.)
January 17
March 14
May 9
July 18
September 12

Business Practice Committee Meetings

(Breakfast 7:30 a.m.)
February 14
April 11
June 13
August 8
October 10

SEAC Board of Directors Meetings

(7:30 a.m.)
January 3
February 7
April 4
June 6
August 1
October 3

Annual Dinner Meeting November 7

6 - 9 p.m.

JANUARY GENERAL MEETING

The events that shocked the world on the morning of September 11, 2001 have changed the world forever. That day, along with the days following, have deeply affected us in ways we yet may not fully understand. In addition to the moving stories regarding the affected families and City residents, our lives have been touched by stories about the rescue and recovery effort and the people having contributed to the effort.

Thousands of individuals contributed to the rescue and recovery effort, including a Team from Colorado. Ajoint agreement between FEMA and Urban Search and Rescue deployed "Colorado Task Force One" to the World Trade Center site in the months of September and October to assist with operations after the September 11th tragedy. SEAC member **Mike Piper** (MARTIN/MARTIN) was among those deployed. SEAC President **Brent Norris** (J.R. Harris & Company) and **Ralph Rempel** (MARTIN/

MARTIN) are also members of the Colorado Team but were not deployed in this mission. SEAC member **Jim Harris** also played an integral role in the aftermath of the Pentagon attack and structural investigation. January's General Membership meeting features a presentation by Mike Piper regarding his role as a Structural Specialist with the FEMA team, along with discussion of what he was able to observe about the collapses and the rescue and recovery operation.

In addition to Mike's presentation, there will be a brief recap of the 2001 NCSEA Annual Conference last October. Please set aside time for our first meeting of 2002 and PLEASE make your reservations in a timely fashion by cqlling Greg Larson at 303-444-1951.





SEAC member J.C. Moore writes that the annual dinner meeting hosted by the Colorado Engineering Council (CEC) will be held on February 23, 2002, at the Lakewood Country Club. This promises to be a great event and more details of the evening will be announced during the SEAC General Meeting in January.

Officers & Board Members



Brent Norris President J. R. Harris & Co. 303-860-9021 jrharris@ix.netcom.com



Jack Petersen VP/Treasurer Martin/Martin, Inc. 303-431-6100 jpetersen@martinmartin.com

Picture to follow in next newsletter

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Picture to follow in next newsletter Jim Ness Board Member Monroe & Newell Engineers, Inc. 303-623-4927

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Information for inclusion in the newsletter must be received one month prior to the next general meeting.

Caryn L. Bauer Newsletter Publisher



President's Message ...



was thinking that **Ed Buteyn** jumped the gun a little bit in the November newsletter when he declared me the 2002 president. I held out hope that the 'write-in

campaign' for Jerry Maly that Ben Nelson started would be successful. Now, suddenly, I have articles to write, projects to finish at the office, Christmas shopping to do (if I can only figure out what to get my wife! She keeps mentioning something about 'diamonds are a girl's best friend', but I digress...), cookies to help bake, a new computer network to configure, wisdom teeth to get pulled (OOW!), ... trees to decorate, Christmas cards to write, ...!!!*?**! Overload!! Oh No!

Ahhhh... Welcome to SEAC 2002. First, I must thank **Dave Houdeshell**, **Bruce Wolfe**, and **Ed Buteyn** for all their help with SEAC. Fortunately, we get to keep Ed around one more year. I hope Dave and Bruce aren't going anywhere, but we won't be seeing them at any Board meetings in the future. Nor will we be enjoying Bruce's donuts at his office. Thanks Bruce for taking care of us. I happened to witness the smile of revelation when Dave first realized that his term was officially complete – and what a big smile it was! **Jack Petersen** is returning as the Vice President/Treasurer and we'll be joined by **Natalie Mozer-Renn** as Secretary. Our newest Director, **Jim Ness**, will join **John Garlich** and **Bill Zimmerman** return as Directors.

We have high hopes for this year. We hope to get the email system up and running. Last year, we cataloged your email addresses that you submitted. Some time this year, the Board will join the 21st Century and begin emailing these newsletters, seminar announcements, and news items of merit to those who are interested in the electronic version. We will also be sending out business related announcements of upcoming seminars, structural publication offers, information from NCSEA that may be of interest to our members, and perhaps even the dues notices! We still plan on mailing copies to those members that have asked us not to email them.

Last year we gained 34 new members, lost 13 members, and ended the year with a total membership of 225. One of my goals this year is to promote a substantial increase in membership for 2002. More on that later.

During my time serving on the Board I noticed (along with many of my predecessors) that it can be very difficult and time consuming when some members delay a requested response until near (or after) the requested deadline. Please give Jack a break and return your dues payments as soon as you receive them, and give Natalie a break and phone in your meeting reservations before the Monday deadline. Also, if you make a reservation, please try to attend because SEAC has to pay whether or not you show. Thank you for hearing me out.

Here is to a great year 2002! Now, back to the computer network, shopping, baking... Happy New Year !!!



SEAC Elects New Officers

January usually finds most deserve a rest, we hope of us trying to catch up with they will continue to remain our emails, voicemails, and the devoted members we snail-mails after the holiday have all come to know, and week. Our return to work continue to help guide the signals a "changing of the rest of us along our jourguard" for our organization ney. Thank you Dave and with new officers for the Bruce! year 2002. The SEAC With their departure Board of Directors hereby opens two slots for our 'releases' two very hard- newly elected officers to working and devoted mem- the Board. SEAC conbers from official duties and gratulates Natalie Mozerare granted time off for their Renn as our incoming good behavior. The Board Secretary and Jim Ness thanks Dave Houdeshell as our incoming Board (last year's Past-Presi- Member. We welcome dent) and Bruce Wolfe them and look forward to (Director) for their many incorporating their fresh years of worthy contribu- ideas into our organizations to our organization. tion in the year 2002. Their contributions to SEAC are numerous and helped SEAC continue to develop into a vital organization. Although they both

Welcome

·····Don't Miss Out·····

IBC-2000 UPCOMING SEMINARS

Seminar #1:

The Colorado Chapter of ICBO is hosting a one-day seminar overview of the key structural provisions of the "2000 International Building Code (IBC). The seminar will be held on Friday, March 8, **2002**. It will be held at the Marriott DTC (near I-25 & Belleview). The cost is \$65 and includes breaks, lunch and handout materials. If registration and payment are received after 1/18/02, cost goes up to \$75. The final registration and payment deadline is February 15. Contact Gary Goodell at (970) 479-2321 or email at ggoodell@ci.vail.co.us

Seminar Series #2:

Look also for upcoming information on the Colorado-ICBO chapter-sponsored "Educational Institute" on over 60 different classes on various building codes subjects to be presented over a 5-day period from March 4-8. One or more persons may attend any combination of classes for not more than 5 days for \$260 (\$325 after 1/18/02). Contact **Gary Goodell** at (970) 479-2321 or email at ggoodell@ci.vail.co.us

PUBLICATIONS FOR PURCHASE

GUIDE: RECOMMENDED STANDARD OF PRACTICE price: \$15 (members) and \$20 (non-members) Contact: Bruce Wolfe, Structural Consultants, Inc. 303-399-5154

1997 Survey of Colorado **BUILDING DEPARTMENTS**

price: \$25 (CD) Contact: Henry Lopez 303-447-2813

1971 COLORADO SNOW LOAD **R**EPORT

price: \$10 Contact: Henry Lopez 303-447-2813

1999 Seminar Proceedings: SUGGESTED LOCAL STANDARD OF PRACTICE IN THE PRECAST AND STEEL

INDUSTRIES price: \$15 Contact: Bruce Wolfe,

Structural Consultants, Inc. 303-399-5154

2001 Semiar Proceddings: PRE-ENGINEERED TRUSSES: WHAT THE DESIGNER NEEDS TO KNOW AND SHOW

Price \$15 Contact: Bruce Wolfe, Structural Consultants, Inc. 303-399-5154



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