

STRUCTURAL ENGINEERS OF COLORADO

NEWSLETTER

JANUARY GENERAL MEETING

2014 Schedule

Mark Your Calendar

General Membership Meetings

Renaissance Hotel (Breakfast 7:30 a.m.) January 15 - Wednesday (Lunch) March 20 May 15 July 17 September 18

<u>Fall Seminar</u>

October 16 Location: Sheraton Denver West Time: TBD

<u>Annual Banquet</u> November 20 Location: TBD Time: TBD

Board of Directors Structural Consultants, Inc. (7:30 a.m.) January 9 February 6 April 3 June 5 August 7 October 2

Business Management <u>Committee</u> Renaissance Hotel (Breakfast 7:30 a.m.) February 13 April 10 June 12 August 14 October 9

Joint CAGE/SEAC Meeting FEMA - USAR Overview and Experiences

hey are prepared for those 4:00 AM notifications that they need to report to the main headquarters for the FEMA Urban Search & Rescue Taskforce CO-TF1. This time, their job was to assist with search and rescue efforts for the victims trapped or missing during the flooding that occurred this past Fall near the Town of Lyons, Colorado. James Cherry (CAGE and SEAC) and Brent Norris (SEAC) are among the six Structures Specialists on that team. They will give you a brief overview of the USAR system and share their experiences from this most recent deployment. James is a Senior Applications Engineer with PanelClaw, Inc., and has been a member of CO-TF1 since 2012. He also serves as a volunteer structural engineering consultant for the Loveland Fire Department and the Poudre Fire Authority in northern Colorado. Brent is a Principal with J.R. Harris & Company and a Past-President of SEAC (2002). He also serves as Co-Chair for the Structural Engineer's Emergency Response committee (SEER) for SEAC. He has been on the CO-TF1 roster since 1998.

Plan to join them at this month's joint CAGE/SEAC luncheon meeting at the Lakewood Country Club on Wednesday, January 15, 2014.



Don't Miss Out January Meeting JOINT CAGE/SEAC

Wednesday, January 15, 2014 (Lunch at 11:30 a.m. - 1:30 p.m.) Location: Lakewood Country Club 6800 W. 10th Avenue, Lakewood, CO 80214

MUST RSVP by <u>Monday, Jan. 13th</u> on the SEAC website at: <u>www.seacolorado.org</u> or e-mail Caryn Farrell at: <u>seac@martinmartin.com</u>

BOARD OF DIRECTORS

Structural Engineers Association of Colorado



Paul Hause President Structural Consultants, Inc. 303-399-5154 paul@sci-denver.com



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Bob Pattillo Director Pattillo Associates Engineers, Inc. 970-945-9695 bob@paengineers.com



Susan Jorgenson Director

303-876-5700 SusieJorg315@comcast.net

<u>We Want To Hear From YOU</u>! The SEAC BOD is interested in hearing your suggestions, comments and ideas. Please feel free to contact a member of the Board of Directors at any time.

Thank you to all of our members who continue to support SEAC!

PRESIDENT'S MESSAGE

Structural Engineers Association of Colorado

elcome to 2014. 2013 showed slow but steady improvement in our industry. The New Year holds the promise of continued and improved opportunities for those of us in the Structural Engineering Consulting business. While the SEAC calendar appears to be light in November and December, the Board members, administrative team and various sub-committees and consultants were hard at work closing out the old year and preparing for the new year. Election ballots for Directors and Officers for 2014 were prepared and e-mailed out after our annual meeting in November 2013. After a very brief campaign period, votes were returned and counted up. Please join me in welcoming Ben Cook to the office of Secretary for 2014, and Susie Jorgenson to the position of Director. We look forward to the fresh energy and ideas that come to the Board each year with the new members.

Existing officers taking on new roles began the task of transition, exchanging information, and making plans for their new duties. Additional year end close-out items included work on our website to smooth out issues with the use of Pay-Pal, record keeping, and improving the data base management. And, just before the Holidays, the 12 - member Strategic Planning Sub-committee of the Business Management Committee held its 1- 1/2 day kick off session to jump-start the process of creating a Strategic Plan for SEAC. The Strategic Plan will serve as an important reference for continuity and consistency in decision making regarding our organizations future.

The recent efforts of the Strategic Planning committee, and the newly formed BIM and Young Engineers Group Committees remind us of the great structural engineering community we have here in Colorado, of the volunteer spirit, and gifts of time and talent that have made SEAC the vital organization that it is. And, while the educational products of these committees shared by all members are most often identified as a benefit of being a member of SEAC, those that have participated in the committees and Board work over the years would argue that of equal or greater benefit is the peer relationships they have built and the outlet for their interest in engineering that this afforded them. Those of you that are already on a committee, thank you for your hard work and service to SEAC. We invite those of you looking for an opportunity to get involved to talk to your peers, call a board member or committee chairman and check it out. There are plenty of opportunities to get involved and a variety of topics to whet your intellectual appetite.

Before racing ahead too fast into the new year, I want to take this opportunity to again thank our outgoing Past-President **David Poe** for sharing his time, energy, skills, and leadership with SEAC these past four years, and for keeping SEAC moving steadily into the future. I would also like to thank outgoing Director **Stan Welton** for his 3-year term of service, always timely with his review and comments on the important issues of the day.

We look forward to seeing you at the Joint CAGE/ SEAC Meeting on Wednesday, January 15, 2014 at the Lakewood Country Club - Lunch Meeting.

Paul Hause, SEAC President

EMPLOYMENT OPPORTUNITIES





Structural Design and Professional Engineers Sought

Martin/Martin, Inc is seeking talented structural entry level and/or experienced PE's or SE's to add to our growing team of professionals designing projects regionally and nationally. Martin/Martin, Inc. offers competitive salaries, comprehensive benefits and profit sharing opportunities while working in an invigorating and fun team environment in our Lakewood, Colorado office.

We seek engineers at several experience levels and specialties and invite you to learn more about our opportunities by visiting <u>www.martinmartin.com</u>

Required Qualifications:

- Master's Degree (civil or architectural engineering with structural emphasis)
- Entry-level engineers having passed the FE exam and/or Registered PE or SE with 4-7 years related experience
- Strong technical skills and internally motivated to increase technical expertise
- Strong written and verbal communication skills

Martin/Martin, Inc. is an Affirmative Action/Equal Opportunity Employer. To be considered, please send a cover letter, resume, course transcripts and specific project experience to <u>careers@martinmartin.com</u>.



REI STRUCTURAL

REI-Structural has a position available for Project Manager with the goal of finding a candidate who has the interest and qualifications for consideration as partner in the next few years. We are a progressive firm and the right person should have the following qualifications: 1) 10 years of experience in a wide range of commercial buildings; 2) strong skills in relationship building with architects and contractors; 3) strong software skills in analysis and design; 4) ability to work with Revit (CAD operators handle our production drafting); 5) advanced engineering degree preferred; 6) able to work on your own and within a collaborative environment. Send letter of interest and qualifications to <u>bredwine@rei-structural.com</u>



KL&A, Inc. has full-time immediate openings in all offices for engineers with 4 or more years of experience.

Full-time position applicants for this position must have:

 A Master's Degree from an accredited civil/ structural or architectural/structural engineering program

Preferred applicants will have:

- A P.E. or S.E. license
- Experience with Revit Structure modeling
- Experience in structural design of residential, commercial, industrial, or institutional buildings
- Experience working with architects

Personal attributes of many kinds may be acceptable, but an understanding of and dedication to client-centered service is a requirement.

Applicants for full-time positions should send a cover letter and resume to Greg Kingsley (<u>gkingsley@klaa.com</u>) and Camie Beagan (<u>cbeagan@klaa.com</u>).

Please visit <u>www.klaa.com</u> for more information about our firm.

GENERAL ANNOUNCEMENTS

Structural Engineers Association of Colorado

SPONSORS Your Logo Could Go Here

Do you know someone that would be interested in sponsoring a SEAC Meeting?

Please contact Jim Ness, Past-President 303-623-4927 - jness@monroe-newell.com

2014 MEMBERSHIP DUES ARE....DUE!

Please log on to the SEAC website to pay your 2014 Membership Dues online. Log on to: <u>www.seacolorado.org</u>. You can still pay by check. Please see the attached Dues Form if you would like to pay by check.

Deadline to pay your membership dues is Friday, January 31, 2014.

Thank you to all who have already paid.

Please feel to contact Caryn Farrell if you need help paying online at <u>seac@martinmartin.com</u>.



Please Welcome Our New Members

Kirby Beegles (Professional Member) MB BIM Solutions

Brian Puppe (Professional Member) BPSE - Structural Designs

Glenn Gilbert (Professional Member) Gilbert Structural Engineering

Maryann Davis (Professional Member) Vulcraft



STRUCTURAL ENGINEERS ASSOCIATION OF COLORADO SEAC MEMBERSHIP DUES NOTICE - 2014

MEMBERSHIP CATEGORIES

Professional Members

Professional engineers registered by the State of Colorado who are actively practicing, teaching or conducting research in the field of structural engineering.

- Outside toll-free calling area\$60.00

Affiliate Members

Persons with an interest in the objectives of SEAC.

Full-time students who are pursuing engineering degrees at colleges and universities and who are interested in the practice of structural engineering.

Professional Members with an interest in advancing the business practice of our membership.

SEAC ENCOURAGES MEMBERS TO PAY ONLINE BY FRIDAY, JANUARY 31, 2014.

You may also pay by check. Please Attach Payment Along With The Following Page By: Friday, January 31, 2014 Make check Payable to: SEAC c/o Caryn Farrell Martin/Martin, Inc. 12499 West Colfax Avenue Lakewood, Colorado 80215 303.431.6100x403 Please provide member information, including your email address on the following page if paying by check. Please provide the following information for each respondent submitting payment using this notice: *SEAC will be sending all newsletters and updates via email.* <u>Please provide your email address.</u>

Company Name: _____

<u>Member Name & Email</u>	Profe Local	essional Outside	<u>Af</u> Local	filiate Outside	Student	Member of Business Management	Total Dues
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