



STRUCTURAL ENGINEERS OF COLORADO

NEWSLETTER

2018 SUMMER SCHEDULE SIGN UP FOR THESE EVENTS

AT

[HTTPS://](https://seacolorado.org/)

[SEACOLORADO.ORG/](https://seacolorado.org/)

NCSEA YMGSC Trivia Night– Boulder & Denver locations

July 18, 2018 5:30pm-8pm

Boulder:

JVA, Inc.

1319 Spruce Street
Boulder, CO 80302

Denver:

Anchor Engineering
2535 17th Street
Denver, CO 80211

SEAC July General Meeting

July 19, 2018

Lakewood Country Club

6800 W 10th Avenue
Lakewood, CO 80214

7:30am-9am

**Out-of-area may participate
via WebEx**

FrameCAD Plant Tour

July 27, 2018

Douglass Colony Group

5901E 58th Ave.

Commerce City, CO 80022

1:00pm-2:30pm

Business Management

Committee Meeting: Hiring

Practices – How to find a

good Employee

August 9, 2018

Martin/Martin

12499 W Colfax Ave.

Lakewood, CO 80215

7:30am-9:00am

SEAC NoCo August Meeting

August 16, 2018

CTL Thompson

400 North Link Lane

Fort Collins, CO 80524

7:30am-9:00am

July General Meeting

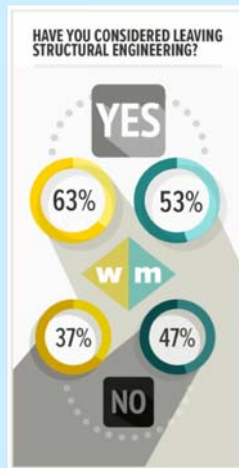
at the Lakewood Country Club

Structural Engineering Engagement and Equity: Findings from Nationwide Studies of Structural Engineers

Presented by: Angie Sommer, SE, NCSEA SE3 Co-Chair



Angie Sommer, SE is an Associate at ZFA Structural Engineers where she currently focuses on projects in the educational and senior living sectors. She is involved in a variety of industry organizations, including the San Francisco chapter of Commercial Real Estate Women. She was the lead author of the 2016 SE3 (Structural Engineering Engagement and Equity) Survey Report and is currently the inaugural co-chair of the National Council of Structural Engineering Associations (NCSEA) SE3 Committee.



The first SE3 Survey was conducted in 2016 to investigate a variety of measures of engagement and equity regarding career advancement, compensation, and work-life balance in order to understand the experiences of practicing structural engineers around the country. This presentation will share the findings of the 2016 SE3 Survey including why 56% of respondents had considered leaving the profession, the prevalence of the gender pay gap, and the importance of mentorship. It will also delve into new analysis regarding the pay of the 2016 respondents, including breakdowns of pay by region. The presentation will include preliminary findings from the 2018 SE3 survey and further information about the evolution of upcoming surveys over the coming years. Angie will end the presentation with a discussion of resources for people who are considering starting an SE3 Committee in their local member organization.



The NCSEA Structural Engineering Engagement and Equity (SE3) Committee's mission is to study engagement and equity in the structural engineering profession in order to provide meaningful input on improving both. More information can be found at ncsea.com/committees/se3 and at se3project.org.

[Click here to register!](#)

July Meeting Sponsor



CONSTRUCTION-DRIVEN ENGINEERING



As part of one of the largest construction and engineering firms in North America, Kiewit's engineers support company projects by designing innovative concepts that foster efficiency and constructibility. If you're looking for an amazing career that offers great opportunities -

Join Kiewit Engineering Group Inc. today!



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PRESIDENT'S MESSAGE

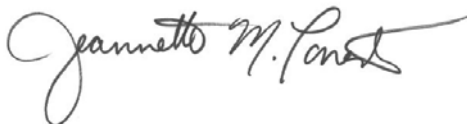
Structural Engineers Association of Colorado

I recently saw a post come through from another state's Structural Engineering Association lamenting the lack of participation and leadership in that state's SEA. Colorado is fortunate to have a large group of structural engineers who are dedicated to collaboration and improvement of our profession. Our technical committees such as Steel and Precast continue to produce white papers to guide best practices in those materials. Our Education Committee, Young Members Group, and Northern Colorado Committee offer great supplemental programming to our bimonthly breakfast meetings. The Business Management Committee recently met to discuss staff development and mentoring, and the Existing Building Committee is working to understand the effects of the Denver Green Roof Initiative on existing structures. Those are just a few of the active committees that are working to improve our profession: the SEAC BIM, Ethics, SEER, Seismic, and Wind Load Committees also offer opportunities to get involved.

With so much going on, it can be hard to choose which events to attend! The Board is working on streamlining our website to make event registration easier. The growth of our organization over time, the breadth of involvement of our members, and the advances in technology no longer reflect the organization's bylaws, last amended in 1997. Amending the bylaws is a big step for our organization and requires participation from 2/3 of our voting members. If you are a professional or life member, please take the time to return your ballot by the end of July. If you believe you should have received a ballot and did not, contact Kim at administrator@seacolorado.org to verify your membership status and to update your contact information if necessary.

As attendance at our events grows, we will be shifting venues. This month's breakfast meeting is at the Lakewood Country Club which should give us some extra room for a great talk by the co-chair of NCSEA's SE3 committee on engagement and equity within our profession.

Hope to see all of you there!



Jeannette Torrents

SEAC President

Proposed Amended Bylaws

Structural Engineers Association of Colorado

SEAC's bylaws were last amended in 1992. Paul Doak, Ben Nelson, Susie Jorgensen, Bob Hunnes, and Jerry Maly took a look at what needed to be updated to reflect the nature of our organization in 2018, and with the review of the Board, have proposed an amended set of Bylaws.

Some of the proposed amendments include:

- ◆ Adding a membership category for retired professional members
- ◆ Expanding student membership to include high school students
- ◆ Allowing retired professional members to vote
- ◆ Eliminating the requirement for 3 professional member references for admission to membership
- ◆ Modifying officer responsibilities to reflect current roles
- ◆ Changing quorum requirements from 10 voting members to 20% of voting members
- ◆ Acknowledging the role of the NCSEA delegate

The proposed amended bylaws can be read in detail [here](#) or accessed through the Bylaws page on the SEAC website.

We have emailed the ballot to all voting members. If you did not receive it please contact Kim Wyatt at administrator@seacolorado.org. We need at least 2/3 of the ballots that we send out returned in order for this initiative to move forward, and at least 2/3 of those returned to vote in favor, so please take the time to vote.

ANNOUNCEMENTS

Structural Engineers Association of Colorado

Attention Current Members

Are YOU an Affiliate Member of SEAC who has Recently become Licensed
as a PE in Colorado?

VOTE!

- If the answers to the above questions above are YES, please read on.
- There are two primary differences between Affiliate membership and Professional membership in SEAC.
- According to the Bylaws, only professional engineers registered by the State of Colorado who are actively practicing, teaching, or conducting research in the field of structural engineering may be Professional members.
- Also according to the Bylaws, Professional members are permitted to vote in the association, whereas Affiliate members are not.
- Many young members of SEAC join the association as Student members when they are enrolled full time at a college or university pursuing an engineering degree, or as Affiliate members after graduation when they have passed the Engineer in Training exam, are working for engineering firms, but have not yet taken the PE exam and been licensed as a PE by the State of Colorado.
- The SEAC Bylaws require that any member who wishes to change her/his membership category make a request in writing to the Board of Directors.
- One way this can be done is to fill out the [membership application form](#) found on the website, circle the Professional Member category, indicate that you are requesting a change in your membership category from Affiliate or Student, and submit the application along with a copy of your résumé.

SEAC Fall Seminar

Structural Engineers Association of Colorado

Save the date

When: October 4th from 7:00am to 12:00pm

Where: DoubleTree by Hilton Hotel, Westminster (I-36 & Sheridan Blvd.)

Registration will open August 20th

SEAC Fall Seminar – Call for Sponsors

Would you like to become a SEAC Fall Seminar or Raffle Prize Sponsor?

Sponsorship benefits include an exhibit table at the Seminar, advertisements on the SEAC website and newsletters, exposure to close to 200 local structural engineers, and more.

Refer to the SEAC website for additional information: https://seacolorado.org/wp-content/uploads/2016/02/2018_Advertising_Sponsorship_Opportunities.pdf

Contact us at: EducationSEAC@gmail.com



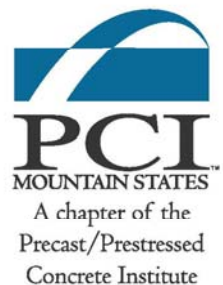
EXPLORE • DESIGN • BUILD

Explore the Possibilities.

Design Your Vision.

Build a Masterpiece.

Precast/Prestressed Concrete



Discover **High Performance** Precast
Versatile | Efficient | Resilient | **PCIMS.com**

SEAC Fall Seminar

Structural Engineers Association of Colorado

Meet the Presenters

Lateral Load Paths and Best Practices for Reinforced Masonry

Presenter: Gregory R. Kingsley, PhD, PE, Peng., KL&A Inc. Structural Engineers and Builders

Reinforced masonry shear walls systems are often constrained by the fact that the structural system configuration is established by nonstructural constraints like building envelope and program, so the structural engineer can be challenged to provide a ductile and code-compliant structural system within those constraints. Strategies for masonry structural system design will be presented, together with best practices for detailing and constructability.



Gregory R. Kingsley, Ph.D., P.E., PEng is the President and CEO of KL&A Inc., Structural Engineers and Builders in Golden, Colorado. Dr. Kingsley participated extensively in the TCCMaR masonry research program from 1985 to 1994, including full-scale masonry building tests at the University of California, San Diego. He has served on the TMS Technical Activities Committee and has worked with the Applied Technology Council on multiple projects, including the development of FEMA 306 and 307 on the Evaluation of Earthquake Damaged Concrete and Masonry Wall Buildings.

Lessons Learned Sharing Claims Experiences for Better Engineering

Presenter: John G. Tawresey, SE, F.TMS, F.SEI, Dist. M. ASCE KPFF Consulting Engineers - Retired

Among all engineering disciplines, the structural engineer, in private practice working as a consultant, enjoys the highest probability of being sued for negligence. Why? And, more important, how can we reduce the probability of being accused of negligence. There are no simple answers, but this session will present what I have learned, mostly the hard way, from 40 years of experience. Lessons learned from actual occurrences will be presented, along with simple things that can be done by engineers of all levels within a company to reduce the risk of a claim.



John G. Tawresey, SE, F.TMS, F.SEI, Dist. M. ASCE has over 40 years of experience as a structural engineer. He was the Chief Financial Officer at KPFF Consulting Engineers for 35 years and has extensive experience defending claims. He is a past president of The Masonry Society, past editor of the Masonry Society Journal, past president of the Structural Engineers Risk Management Council (SERMC), past chair of the SERMC Claims Committee, past president of the Structural Engineering Institute of ASCE, current member of the TMS 402/602 Main Committee, and is a member of the National Technical Programs Committee for SEI. He is an adjunct professor at the University of Washington where he has taught a senior level masonry design course for 30 years.

SEAC August Project Presentation

Structural Engineers Association of Colorado

SEAC August Project Presentation and Hard-Hat Tour: Market Station

Presenters: Dennis D. Gulseth, AIA NCARB - BOKA Powell, LLC

Jeffrey S. D'Andrea, P.E., S.E., LEED AP – Thornton Tomasetti



Market Station is a 370,000-square-foot mixed-use development bounded by 16th and 17th streets and Market and Blake streets. This former bus depot site provides unique architectural and structural opportunities and challenges, including integrating the new design with the adjacent existing structure.

Dennis Gulseth with BOKA Powell, LLC and Jeff D'Andrea with Thornton Tomasetti will give a brief presentation, followed by a hard-hat tour.

Registration will open Monday July 23rd on the SEAC website.



SEAC Education Committee – call for new members

The SEAC Education committee welcomes volunteers to strengthen our team! Our committee's main focus is to prepare the annual SEAC Fall Seminar, two Project Presentations, and a Manufacturing or Job Site tour programming.

Contact us at: EducationSEAC@gmail.com

2018 Meeting Topics

Martin & Martin 7:30am-9:00am

August 9, 2018

Hiring Practices– How to find a good Employee

October 11, 2018

Review of results from Business Practices Survey and Member
Compensation Survey

Participation in the Business Management Committee is open to all SEAC members who have paid the additional \$50 dues for the committee.

To add the Business Management Committee to your SEAC membership:

Visit <https://seacolorado.org/purchase-a-membership/>

Enter the password: **SEACMembership_31**

Select Business Practice Member & Sign Up Now

CAGE, ADSC, SEAC & ASCE Rocky Mountain Chapter

2018 Golf Tournament

August 30, 2018, 7am-1pm

West Woods Golf Club

6655 Quaker St.

Arvada, Co 80007

****SPONSORSHIPS NEEDED**** [Click here to register](#) as a golfer and/or as a sponsor. The cost is \$155 per golfer, or \$580 for a foursome. Sponsorships range from \$200 to \$750, make sure to register early before they're all sold out!

SEAC Compensation/Benefits Survey

Structural Engineers Association of Colorado

To SEAC Members,

The first ANNUAL 2018 SEAC Compensation/Benefits Survey will be available for completion in July.

The survey covers a number of topics, including gender, company size, ANNUAL salaries by grade, benefits provided, insurance, and miscellaneous benefits among others. The results of the survey will only be made available to those engineers that participate. The processing of the data will be by an independent third party so as to maintain the confidentiality of the information provided. Both of these practices encourage the submittal of accurate data.

The cost of the survey is FREE. We estimate that the survey should take approximately 10 to 15 minutes to complete. Whole numbers should be used for all entries, unless noted otherwise.

Note: All questions you will be presented with when taking the survey require a response.

Note: Your responses are completely CONFIDENTIAL. No SEAC member will ever see your completed survey. Overall survey results will be discussed at the October 2018 meeting of the Business Management Committee. In addition, a portion of the results may be presented at one of the General Meetings.

For questions regarding the content or interpretation of questions appearing in the survey, please contact [Jim Ness](#) via telephone at (303) 886-6442.

SEAC Education Committee News

Structural Engineers Association of Colorado

SEAC May Project Presentation : Blue Moon Brewery



SEAC Education Committee hosted the next Project Presentation on *May 2nd*, at the Blue Moon Brewery in the RiNo district.

Kevin Fitzpatrick, PE (Wallace Engineering), Adam Harding, AIA and Avik Guha, AIA (both with Roth Sheppard Architects) informed us about the project initiation, design, innovation, seating options that relate to traditional Belgium beer garden, and the various design and construction challenges. We also learnt it's all about the “circles” which you can see

across various areas in the brewery. Then we all toured the facility to observe the beer making stages and enjoyed networking with peers in the architectural and structural engineering industry. There were 55 people in attendance.

These Project Presentation series were kick-started last year with the NCSEA Grant award which the committee won in 2016 in order to support the NCSEA Mission Statement: “NCSEA advances the practice of structural engineering by representing and strengthening its members organization”.



Photo Courtesy of Roth Sheppard Architects

Young Members Group

Structural Engineers Association of Colorado



NCSEA YMGSC Trivia Night

Come share your trivia knowledge with the SEAC YMG as we compete against young member groups from across the Western half of the US in the 4th Annual NCSEA Young Member Group Support Committee Trivia Night! Join us on Wednesday, July 18th from 6:30pm-8:30pm for pizza, beer and some off the wall trivia questions as we compete live in this web-based trivia competition. The winning YMG receives a \$100 gift card to help fund future YMG events.

To double the fun, this year we plan to have teams competing in both Denver and Boulder. To participate, please register for the appropriate locations using the links provided below by end of day on Friday, July 13th.

To join the Boulder team, register [here](#).

Location: JVA, Inc.

1319 Spruce Street

Boulder, CO 80302

To join the Denver team, register [here](#).

Location: Anchor Engineering

2535 17th Street

Denver, CO 80211

Young Members Group

PLEASE
JOIN US!



DOUGLASS | COLONY

COME SEE US IN ACTION!

Douglass Colony Group would like to invite the Young Members Group of the Structural Engineering Association of Colorado to see our Panelized Metal Stud Wall fabrication in progress

WHEN: July 27, 2018

Tour & Presentation 1:00 -2:30 PM
Happy hour to follow.

WHERE: Douglass Colony Group

5901 E. 58th Ave.
Commerce City, CO 80022

- Total Design Flexibility
- 1 & 2 hour UL assemblies
- Simplified field erection
- Complete turn-key solution
- Construction in 1/4 of the time

Space is limited.

RSVP at <https://seacolorado.org/event/framecad-plant-tour/> by end of day on Friday, July 20th

Email Chris Moyers with any questions at cmoyers@douglasscolony.com
Or call him at 303-807-7608

Young Members Group

Structural Engineers Association of Colorado

Rocky Mountain Prestress Jobsite Tour



On May 25th, 5 members of the SEAC YMG toured the Swedish Medical Center Medical Campus Parking Garage in Denver, CO. as Part III of a 3 part precast concrete tour series with Rocky Mountain Prestress. The project utilized products manufactured at the architectural and structural precast concrete plants and provided the opportunity to observe the erection of precast structural members. The tour helped engineers who have minimal precast design experience to gain a better understanding of the installation process for precast elements and observe various typical connection details. The group also discussed the developments that have evolved due to recent industry research involving grouted connections.



SEAC Annual Meeting

Save the date

When:

November 8, 2018 from 6pm-9pm

Where:

Denver Museum of Nature and Science

Come join us for a fun filled evening at the Denver Museum of Nature and Science!



2018 RMSCA GOLF TOURNAMENT

It's that time again friends! Come join us for the 2018 RMSCA Annual Golf Tournament! Along with a great day on the links, you'll be among other RMSCA members who play key roles in the steel construction industry.

Breakfast | Bloody Mary Bar | Mulligans | Prize Holes | On Course Beer | Attendance Prizes | Lunch

Broken Tee Golf Course
2101 West Oxford Avenue
Englewood, CO 80110

Friday, August 10, 2018
7:00 a.m. Registration
8:00 a.m. Shotgun

To register go to <http://rmsca.org/2018-rmsca-golf-tournament/>

Support Students!

Structural Engineers Association of Colorado

SEAC encourages involvement and opportunity for students who will become the next generation of structural engineers in Colorado. *The current student rate is \$60* which be a financial obstacle for student participation.

SEAC in Northern Colorado has already instituted a successful sponsorship program to encourage student participation; we are extending this program state-wide. **Sponsorship is \$40 per student;** (the student will pay the remaining \$20 portion of the fee).

If you are interested in sponsoring one or more student memberships, send a check to SEAC with “Student Sponsorship” in the memo line to SEAC

PO Box 441069

Aurora, Co 80044

These sponsorships will go to students pursuing their Master's Degree and seeking a career as a structural engineer. Please include a name and email address for the students to contact you. Thank you for your participation!



Each year, the SEAC Scholarship Fund, Inc. awards two \$3,000 scholarships to students studying structural engineering. Over the last ten years, we are grateful to have had the support of 48 separate firms and individuals with cumulative contributions ranging from \$20 to over \$20,000.

Engineering tuition at Colorado's universities has increased by 75% since the Scholarship Fund was founded in 2007. With your help and support, we can increase the number of recipients or the dollar amount for each scholarship to continue to grow the strong engineering community we enjoy in Colorado.

Additional information such as past winners, our donor list, and a pledge form can be downloaded from <https://seacolorado.org/scholarship>

Welcome our newest members!

Student Member:

Mitchell Dutton

Professional Members:

Andrew Stam

Leslie Tyson

EMPLOYMENT OPPORTUNITIES

Structural Engineers Association of Colorado



Experienced Structural Engineer:

Anchor Engineering, Inc. is seeking an experienced structural engineer to join our team in Denver, CO. We are a full service consulting structural engineering firm that specializes in a variety of diverse projects. These projects include, but are not limited to, commercial, office, retail, large multi-family, single family custom, and single-family production homes. The ideal candidate for this position will have 4-8+ years of progressive structural engineering experience.

Why Anchor Engineering

- Team driven culture with a friendly and family-like work environment
- Competitive salary and excellent benefits package
- Comprehensive training
- Beautiful LoHi office location

Job Description:

- Assist in the development and design of projects which consist of calculations packages, structural plans and details, and specifications.
- Develop feasible design alternatives.
- Identify and analyze the principle structural design features and major design alternatives that satisfy the project's purpose and needs.
- Review of design plans, details/sections, specifications and estimates in accordance with the applicable Building Code, project requirements, and internal office standards.
- Provide day-to-day guidance and input to technical and/or support personnel.
- Daily interactions with new/existing clients
- Assist with budgeting, scheduling, billing, collections, contract management, and fee negotiations.
- Other duties as assigned.

Ideal Candidate:

- 4-8+ years of Structural Engineering experience
- Professional Registration as a Professional Engineer (P.E.) and must possess a Colorado P.E. License, or working toward achieving Professional Engineering License.
- Experience in Concrete, Structural Steel, Masonry, and Timber Design.
- Demonstrates a commitment to continued professional growth and development
- Advanced knowledge and experience in the area of structural analysis and design using conventional hand-calculation methods, structural computation and modeling software and computer aided drafting software. Advanced knowledge of AutoCAD, Excel and Word, as well as various structural design software programs.
- Revit and Ram Concept proficiency desirable.

Please email a cover letter and your resume to hr@anchoreng.com. No phone calls please. Anchor Engineering is an equal opportunity employer.

EMPLOYMENT OPPORTUNITIES

Structural Engineers Association of Colorado



Plans Review Engineer: SAFEbuilt is currently seeking a talented, experienced Structural Engineer with Building Plan Review experience to support their Plan Review Operations. This position offers great opportunity for dynamic, motivated self-starters to work on a variety of assignments. You'll be a member of our highly respected building department team with a full complement of resources to support you and exciting projects to keep you challenged.

Apply at: <https://goo.gl/M4hpzY>

RESPONSIBILITIES:

- Review and evaluate architectural and structural construction documents submitted for approval utilizing applicable codes/standards/guidelines/laws, appropriate municipal ordinances, and construction and engineering standards, determine review fees, and authorize the release of approved documents for city permits.
- Review structural engineering calculations for compliance with codes
- Provide timely oral and/or written communication detailing design and/or construction deficiencies in plans and specifications.
- Direct and participate in design coordination meetings regarding private development projects and city, state, and regional capital improvement projects in order to lead the development process, ensure timely approval and completion of projects, and resolve any problem areas.
- Assist inspectors with difficult or unusual code compliance issues and answer questions from inspectors about plan review comments.
- Cultivate, foster, and maintain positive working relationships with directors, managers, supervisors, employees, and other stakeholders to gain their cooperation and support on assigned projects/assignments.

KNOWLEDGE & SKILLS:

- Extensive knowledge of local building codes and current construction procedures/technology
- Interpretation of codes in the field and ability to provide code compliant solutions
- Must possess the ability to positively interact with the other staff members, the general public, contractors, governmental entities, and other clientele
- Excellent verbal and written communication skills
- Good time management, organization, and attention to detail skills
- Demonstrated ability to exercise initiative and a considerable amount of independent judgment

EDUCATION & EXPERIENCE:

- Bachelor of Science Degree in Structural Engineering
 - Registration as a Professional Engineer (P.E.) by the Colorado State Board of Registration
 - ICC Building Plans Examiner Certification is a plus
 - 3+ years of experience as a Licensed Professional Engineer working as a lead project engineer in the construction industry.
 - Experience performing Commercial Building Plan Review is preferred
- COMPENSATION:** Competitive salary and benefits package.

More About SAFEbuilt: One of the fastest growing providers of privatized community development solutions in the country, SAFEbuilt has seen a significant increase in municipal contracts and employee growth over the past few years. 2018 is already shaping up to see similar growth and opportunity. SAFEbuilt partners with over 700 communities of all shapes and sizes throughout the country for the efficient delivery of privatized community development solutions including: building department services, community and transportation planning & zoning and community improvement services. **Learn more at:** <http://safebuilt.com/>

With Growth Comes Opportunity! Our culture is positive and energetic as we empower people to do what they do best. SAFEbuilt employs over 1200 highly qualified and motivated individuals who share the common Core Values of Integrity, Respect, Service, Teamwork and Improvement. We offer a strong salary and benefits package to reward ability, certification levels, and work experience. Benefits include health, dental, vision, life, and disability insurances, paid holidays, paid time off, paid training, new certification bonuses, a matching 401K Plan, and more.

EMPLOYMENT OPPORTUNITIES

Structural Engineers Association of Colorado



Senior Engineer and Junior Engineer

Do you want to work for Studio NYL on some of the most exciting, cutting-edge design projects in Colorado, the USA and the World? Our headquarters is located in Boulder, Colorado, one of the most desirable places to live in America. We also serve Colorado through our RiNo neighborhood Denver office. Our team of structural engineers, architects and façade designers offer great learning opportunities to advance your career in a mentoring, open design studio.

Our Studio is currently seeking outstanding candidates for the position of Senior Engineer, Junior Engineer/REVIT Modeler (primarily in Boulder, but in Denver too). If you don't like challenges please don't apply. Our team wants highly motivated people who care about producing great work. We look for energetic and enthusiastic people who have sound judgement and decision making. You must have superior analytical skills and an attention to detail. You must be able to operate efficiently in a multi-tasking environment and have a commitment to outstanding customer service.

Studio NYL offers a generous salary plus medical, dental, vision and disability insurance. We also offer a company match to a Simple IRA retirement fund. We have flexible working hours and offer a generous vacation allowance. Work hard, play hard.

Please e-mail your resume, cover letter, plus a list of three of your favorite building structures in the world and a short description of why they make your list to Julian Lineham (Founding Principal) at jlineham@studionyl.com.

Senior Engineer (full time)

- 7-10 years of practical experience as a structural engineer specializing in buildings.
- Bachelors or Masters in Structural, Civil or Architectural Engineering.
- Experience in steel, concrete, timber, and masonry design is essential.
- We will teach you how to design with aluminum, stainless steel, cables, glass, carbon fiber, plastic composites, and other non-traditional materials.
- Applicants with experience managing projects and in-house teams of engineers and REVIT modelers teams is a benefit
- Applicants with a passion for architecture and design are preferred – the desire to be part of a creative team is a must.
- Revit experience is essential

Junior Engineer/Revit Modeler (full time)

- 2-5 years of practical experience as a structural engineer specializing in buildings is preferred, but recent graduates are welcome to apply too.
- Bachelors or Masters in Structural, Civil or Architectural Engineering.
- Experience in steel, concrete, timber, and masonry design is essential.
- We will teach you how to design with aluminum, stainless steel, cables, glass, carbon fiber, plastic composites, and other non-traditional materials.
- Applicants with a passion for architecture and design are preferred – the desire to be part of a creative team is a must.
- Revit experience is essential

Newsletter Ads

Structural Engineers Association of Colorado



YOUR ADVERTISEMENT HERE

Consider placing an ad in the bi-monthly SEAC newsletter to reach over 300 members, including professional engineers, suppliers, and vendors.

Contact Kim Wyatt at administrator@seacolorado.org or go online to <https://seacolorado.org/seac-shop/>.

Full Page Employment Ad: \$250

Half Page Employment Ad: \$150

Quarter Page Employment Ad: \$100

Full Page Ad: \$350

Half Page Ad: \$250

Quarter Page Ad: \$200

BOARD OF DIRECTORS

Structural Engineers Association of Colorado



Jeannette Torrents

President

JVA, Incorporated

303-444-1951

jtorrents@jvajva.com



Jeremy Crandall

VP/Treasurer

Lam-Wood Systems, Inc.

303-458-1736

JeremyC@lamwood.com



Chad Mitchell

Secretary

S.A. Miro, Inc.

720-407-1031

cmitchell@samiro.com



Paul Doak

Past President

Martin/Martin, Inc.

303-431-6100

pdoak@martinmartin.com



Greg Black

Director

970-213-1824

G2black@comcast.net



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Director

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303-444-3620

dharvey@ana-usa.com



Maryann Davis

Director

Drake-Williams Steel

720-354-4664

mdavis@dwsteel.com

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

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