



STRUCTURAL ENGINEERS OF COLORADO NEWSLETTER

2019 FALL SCHEDULE

SEAC Member Meeting

September 19, 2019
Lakewood Country Club
6800 W 10th Ave
Lakewood, CO 80214
7:30am-9am

NoCo Meeting

September 19, 2019
CTL Thompson
400 North Link Lane
Fort Collins, CO 80524
7:30am-9am

SEAC Board Meeting

September 5, 2019
Lam Wood-Systems
7:30am-9am

SE/PE AASHTO Review Session

September 25, 2019
Parsons Office
1776 Lincoln St. #600
Denver, CO 80203
6:00pm-8:00pm

YMG Game Night

September 26, 2019
Martin/Martin
12499 West Colfax Ave.
Lakewood, CO 80215
5:30pm

Business Management Committee Meeting

October 8, 2019
Martin/Martin
7:30am-9am

SEAC Fall Seminar

October 10, 2019
Doubletree Westminster
8773 Yates Dr.
Westminster, CO 80031
7:00am-12:15pm

SEAC Annual Member Meeting

November 8, 2019
History Colorado Center
1200 Broadway
Denver, CO 80203
7:00pm-9:00pm

SEAC September General Meeting

Steel Constructability Considerations – Expectations vs. Reality

Join the SEAC/RMSCA joist steel liaison committee as they present common tolerance and material interface challenges. Topics to include steel-steel tolerances and fit-up methods, the interface between steel and concrete/masonry, details to ease steel erection, joist/deck detailing considerations and more!

Sponsored by:



The Business Committee is hard at work again and needs your companies input. This is a survey of Colorado companies that provide structural engineering services in the State of Colorado. It is an in depth survey that requires in-depth knowledge of the companies responding and should be completed by a Principal or Officer of the company who has access to the required data.

Please contact Becky Roland at administrator@seacolorado.org for a link to participate and further details.

PRESIDENT'S MESSAGE

Structural Engineers Association of Colorado

September. Wow! This year seems to be going by so fast. Summer break is wrapped up, kids are back at it and parents are getting back into the school year routine. Our profession is still amid a business climate that has many opportunities in many sectors. Most of us are working on interesting projects. With the business climate, I know many things or activities are vying for your time. Yet I see many of you actively participating to make SEAC a valuable organization. I say, "Thank You" to our active members and to the many committee members who are making SEAC an organization structural engineers want to belong to.

The July General Meeting was the TR Higgins Lecture – Structural Stability - Letting the Fundamentals Guide Your Judgement presented by Ronald D Zeimian. This was a great presentation. It was also a joint meeting with RMSCA and was well attended locally by both organizations as well as our Out-of-Area locations via Web-ex.

The Education Committee just had a project presentation on Platte 15 which is a mass timber building and our area is starting to see more interest in this building type. They are also hard at work finalizing the details for the Fall Seminar. Check the website for the details as well as register for the for the event. Early bird pricing through September 23, 2019.

The Nominating committee is back active as we move towards the end of the year. Each year this committee is tasked with bringing candidates that will be voted on by our voting membership to help lead this wonderful organization into the future. The Nominating Committee is comprised of Jerry Maly, Ben Nelson and Brenda Yockstick. Thank you for your willingness to serve and we look forward to the candidates you bring for us.

Ben Cook has been the NCSEA Delegate since 2017 and has decided to pass on the torch. The board had three applicants' express interest in being the delegate and selected Jeannette Torrents. She will attend the NCSEA Summit in Anaheim, CA in November and will be the liaison between NCSEA and the SEAC board and members.

The Committees in SEAC have been busy and continue to have events and content for you. Check the website for publications, upcoming learning presentations and seminars in our area and hands on/jobsite tours. Also, in order to bring all these items to our membership, it requires dedicated people to the industry to volunteer to be on the committees. If you are interested, and I hope you are, please contact the committee chair for the area of your interest and they will let you know how to become more involved.

I look forward to seeing you at the General Breakfast Meeting on September 19, 2019 at the Lakewood Country Club. We are excited to have the Steel Committee present on Steel Constructability Considerations – Expectations vs. Reality. Thank you to our sponsors, SidePlate and Roseburg, who help make these events possible.

Choose to make today a great one!



Jeremy Crandall, SEAC President



LOCATION:

Doubletree by Hilton Denver -
Westminster
8773 Yates Drive Westminster, CO
80031

SEMINAR SCHEDULE: 4 PDH

7:00am - 7:40am

Registration/ Breakfast/
Networking with Sponsors

7:40am - 9:45am

Announcements/ Practical Wind
Engineering

9:45am - 10:15am

Break/ Meeting with Students/
Networking with Sponsors/ Raffle

10:15am - 12:15pm

Design and Construction of
PT Buildings – What you need to
know

SEAC Fall Seminar Payment

www.seacolorado.org

Early Registration and Payment:

Deadline: Monday September 23rd

Members: \$140

Non-Members: \$180

Students: \$35

Regular Registration Fee:

Members: \$165

Non-Members: \$200

Students: \$45

Remote Webinar Access

(For Engineers Outside Metro Area):

Online Payment Deadline:

Monday, October 7th

2019 SEAC FALL SEMINAR

Thursday, October 10th

Practical Wind Engineering

Presented by: Roy Denoon, PhD

Vice President, CPP Wind Engineering Consultant

When determining wind loads for buildings and structures, there are two common routes to compliance: code calculations and wind tunnel testing.

The wind loading provisions of ASCE7-16 can sometimes appear confusing until their basics are understood, and they regularly need pragmatic engineering judgement to apply to typical buildings. The presentation will cover how to address some common areas of misinterpretation in the code provisions, including unusual building shapes. Comparison with other codes will be provided along with discussion of how to combine data sources. Key limitations of the code will be addressed in addition to changes in ASCE7-16 from ASCE7-10, and an insight into future modifications. The basics of wind tunnel testing will be described with reference to local case studies and issues specific to construction in Colorado.

Design and Construction of PT Buildings – What you need to know

Presented by: Don Kline

Founder and President, Kline Engineering & Consulting, LLC

This presentation provides attendees with the fundamentals of post-tensioning (PT), with primary focus on design and construction of unbonded PT in building construction. The presentation introduces PT materials basics, including a description of bonded and unbonded PT systems and where each system is typically used. Examples of common floor framing systems and their advantages under varying scenarios are provided. Tips for PT design are covered including a review of a common design flaw – restraint to shortening. Attendees are presented with design fundamentals that will allow them to perform simple hand calculations that are important for design verification and when a quick decision is required on the jobsite. The presentation teaches topics almost never taught in prestressed concrete classes, including secondary moments, equivalent frame, and prestress losses. Upcoming ACI 318 Code changes will be covered. Finally, the presentation reviews the construction process from shop drawings to fabrication to installation. The construction section provides important do's and don'ts for PT construction that every engineer who designs PT buildings should understand.

1

2019 SEAC Fall Seminar

Structural Engineers Association of Colorado



Roy Denoon, Ph.D., P.E.

Dr. Roy Denoon is Vice President of CPP Wind Engineering Consultants in Windsor, Colorado. He has been involved in wind engineering of major buildings around the world for more than 25 years, including two Olympic stadiums and the world's current tallest building. Roy is a member of the ASCE7 wind loading committee and a lead author of the soon-to-be-published ASCE Pre-standard for Performance Based Wind Design. In 2019, Roy was made a Fellow of the Council on Tall Buildings and Urban Habitat (CTBUH) in recognition of his contributions to the field of tall building design, the first wind engineer to have received this accolade.



Don Kline, P.E.

Don Kline, P.E. is Founder and President at Kline Engineering & Consulting, LLC in Manassas, VA with over 30 years' experience in the design, construction, and repair of post-tensioned concrete structures. He is a director and Fellow of the Post-Tensioning Institute. He chairs PTI's Technical Advisory Board and he serves on several PTI technical committees including DC-20 – Building Design. He is an ACI Fellow, and he serves on several ACI technical committees including ACI 318 Sub G – Prestressed Concrete, ACI 423 – Prestressed Concrete, and ACI 301 Sub I – Post-tensioned Concrete Specifications. He is past President of the ACI National Capital Chapter, and he is a member of SEA-Metropolitan Washington.

2



Thank you to 2019 SEAC Fall Seminar Sponsors

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SEAC Committee News

Structural Engineers Association of Colorado

SEAC Education Committee August Project Presentation and Tour

The Platte Fifteen presentation and tour was well attended by over 40 SEAC members, nonmembers and students. Platte Fifteen is a unique 5-story project utilizing Cross Laminated Timber (CLT). Greg Kingsley and Chris Kendall from KL&A gave an interesting presentation on the design and cost considerations with using CLT as a design material, and the unique project design features and challenges.

The site tour, led by A&P Construction, focused on construction sequence, unique connections and challenges as well as lessons learned along the way. Thank you to the speakers and everyone that attended this event.



Interested in Joining the Education Committee?

We are looking for motivated SEAC members to join the SEAC Education Committee. We plan and organize events throughout the year to support continuing education and outreach for SEAC members and students including project presentations, job-site tours, PE/SE exam study review, and the annual Fall Seminar. If you are interested in joining, please contact us at education@seacolorado.org. We look forward to hearing from you and working towards another great year ahead!

SEAC Committee News

Structural Engineers Association of Colorado

SE/PE AASHTO Review Session – Wednesday, Sept. 25th

The SEAC YMG and Education Committee would like to invite you to the SE/PE Exam AASHTO Review Session led by Brandon Buder, P.E., S.E. with Parsons. The session will include a review of bridge design, including a review of the AASHTO code, and practice problems you may see on the exams. Be sure to bring your AASHTO code and come prepared with questions. If you have specific practice problems you would like to go over, please submit them to ymg@seacolorado.org by end of day on Monday, Sept. 23rd.

Date: Wednesday, September 25th from 6-8pm

Where: Parsons Office
1776 Lincoln St #600
Denver, CO 80203

RSVP: Click [Here](#) to RSVP by end of day on Monday, September 23rd

Remote engineers only – email ymg@seacolorado.org by end of day on Wed., 9/18 if you are interested on attending the review remotely.

YMG Game Night—Thursday, Sept. 26th

Rather than our typical happy hour, on Thursday, September 26th the YMG will be holding a game night at Martin/Martin's office. Join us for a night of friendly competition with your engineering peers. Bring your favorite board games and card games or try something new. Choose between games of strategy, speed and luck. Billiards, Catan, Code Names, Splendor, Peanuts, Wizard, Carcassonne and more! Snacks will be provided.

Date: Thursday, September 26th starting at 5:30pm

Where: Martin/Martin
12499 W. Colfax Ave.
Lakewood, CO 800215

RSVP: Click [Here](#) to RSVP by end of day on Monday, September 23rd

Please list any games you plan to bring and dietary restrictions

Celebrate Great Design in Denver

The Mayor's Design Awards is . Identify and celebrate the building, landscape, and placemaking projects that elevate Denver architecture and design, improve the public realm in our city, and fulfill the vision in our plans for an inclusive, connected, healthy city full of great places and complete neighborhoods.

Nominate a project (or two) for a Mayor's Design Award today!

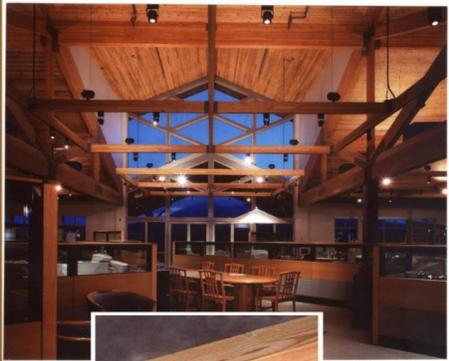
Use the links and content below to spread the word among your networks.

- Learn more on the awards web page: www.Denvergov.org/MDA
- Submit a nomination via the [online form](#)
- Share the [mayor's call for nominations](#) in your newsletters and webpages
- Like and share CPD's posts on [Twitter](#) and [Instagram](#)

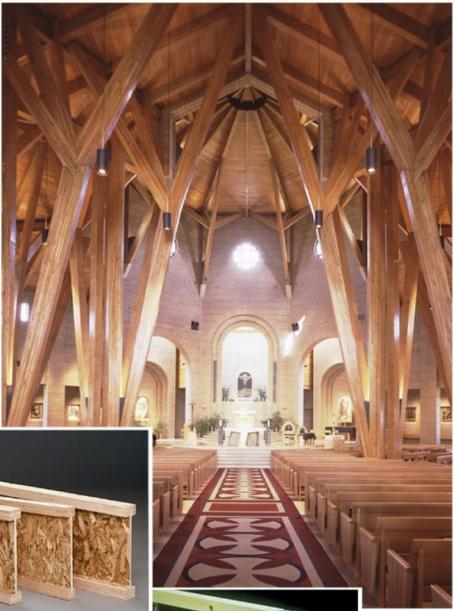


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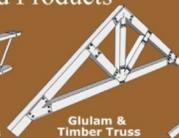
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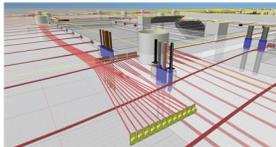
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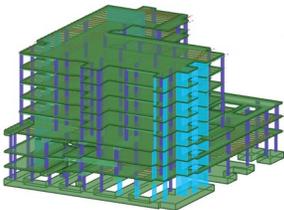




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Gingerbread Bridge Competition

Structural Engineers Association of Colorado

ATTENTION:
ENGINEERS, ARCHITECTS
& BUILDERS
COME SHOW YOUR CREATIVITY



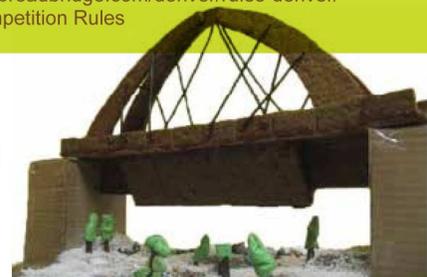
WHEN: November 22, 2019 at 12pm
WHERE: Dry Dock Brewing - South Dock
15120 E. Hampden Ave.
Aurora, CO. 80014
COST: \$50 per Bridge

Registration and entry fee payment required by Oct. 30, 2019
Interested in sponsoring the event?
Sponsorship deadline is Oct. 18, 2019
Register to sponsor or compete in the 2019 Gingerbread
Bridge Competition at seacolorado.org on the Events page.
Visit <http://gingerbreadbridge.com/denver/rules-denver/>
for the 2019 Competition Rules

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NCSEA Webinars

September 19th

Transitioning Project Managers to Firm Leaders

September 24th

Load Testing of Existing Structures

October 24th

Fundamentals of Fire Resistance

A full list of upcoming webinars is available [here](#).

Recorded Webinars can be purchased [here](#).

Advancing the Practice of Structural Engineering **2019 Summit Registration Is Open**

Join us November 12th to 15th for the 2019 Structural Engineering Summit taking place at the Disneyland® Hotel in Anaheim, California. The Summit draws the best of the structural engineering field together for high-quality education by expert speakers, a dynamic trade show with over 60 exhibitors, and compelling peer-to-peer networking at a variety of events and receptions.

What's new to the 2019 Summit?

- New Format! Beginning on Tuesday & ending Friday afternoon, the program will offer more education (over 16 hours) and less overlap.
 - [View the Schedule at a Glance here!](#)
- NCSEA has partnered with the American Wood Council, APA–The Engineered Wood Association, and Simpson Strong-Tie to bring the [Timber-Strong Design Build™](#) Competition to the Summit for student teams from across the country to compete.
- [View other networking opportunities.](#)
- New Awards presentation & event!
- Keynote Presentations from Stacy Bartoletti, P.E., S.E.; Melissa Marshall; Avery Bang; Dr. Lucy Jones; and Ashraf Habibullah, S.E.
 - [Learn about our Keynote Speakers!](#)

Visit www.ncsea.com to register!

Other Industry Events

Structural Engineers Association of Colorado

Leaning Out

Screening at the
Denver Art Museum

Sharp Auditorium
100 W 14th Ave Pkwy, Denver
Wednesday, September 25, 2019
5:30 p.m. – 8:00 p.m.

Please join AISC for a SteelDay
screening of the documentary

Leaning Out

The story of the World Trade Center's lead
structural engineer, a man haunted by its
collapse and the events of 9/11

The Life and work of Leslie E. Robertson as told
by Robertson and those closest to him

Cocktail reception to precede film screening.
Visit www.steelday.org to register.



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Stronger.
SteelDay.**

Thank you!

SEAC Board of Directors and Committee leadership thank you for being a part of this organization. We appreciate your support and welcome feedback on programs or services you would like to see. Please email any of the SEAC Board of Directors with input on how we can provide more value to your membership.



2019 COLORADO CONCRETE CONFERENCE

Thursday - September 26, 2019
7:30 a.m. - 1:30 p.m.
Lakewood Country Club

PRESENTATIONS

MARK VAN KLEUNEN
SKYWAY CEMENT
**Beneficial Use of Slag
Cement in Concrete
Applications**



This presentation will cover the uses, applications, and benefits of slag cement in concrete mix design. Attendees will leave with a better understanding of the manufacturing process of slag cement as well as some of the major benefits of its use like sulfate and ASR mitigation, reduced heat of hydration, and strength gain. The speaker will also highlight some best practices for placing, finishing and curing concrete with slag cement. The presentation will also highlight association resources and award-winning case studies that utilized slag cement use in buildings, highways, airports, hospitals and more.

Learning Objectives

- Understand the manufacturing process of slag cement.
- Learn about benefits of use of slag cement in concrete mix design.
- Learn about best practices for placing, finishing, and curing slag cement concrete.

About the Speaker

Mark Van Kleunen is currently a Technical Sales Engineer with Skyway Cement. Previously, he was Director of Field Engineering for CeraTech and a Technical Services Manager with Holcim, Lehigh, Cemex and Riverside Cement with 30 years of experience in the cement and concrete industry. He has been involved in promoting slag cement in concrete applications for the past 20 years. He has a BSCE, MBA and LEED AP. He has held positions in other ACI chapters and ACI nationally.

PRESENTATIONS

JEFF GROOM, P.E.
CTL | THOMPSON
**How to Determine and
Submit Concrete Mix
Designs in Accordance with
ACI 301 and ACI 318**



ACI 301 and 318 specifies different ways to proportion concrete mixes that meet the ACI 318 building code. Ready mix suppliers and quality control personnel will learn how designers determine the concrete property specifications and the best way to develop concrete mixes for submittals. Designers will learn what to look for in concrete submittals.

Learning Objectives

- Learn what properties ACI 318 requires for a concrete mix specification.
- Learn the different ways ACI 301 allows concrete mix proportions to be determined.
- Learn what to look for when approving a concrete mix submittal.

About the Speaker

Jeff Groom is a Senior Principal Engineer at CTLThompson Materials Engineers in Denver, CO. He holds a Bachelor's and Master's degree from the University of Wyoming. After graduating Jeff went to work at CTLThompson specializing in testing of concrete related materials including cement, aggregates, and supplementary cementitious materials. In addition, Jeff performs forensic analysis of concrete and concrete construction. Jeff has recently returned to CTL after spending twelve years in the Pacific and Indian Oceans. The first eight years were spent in the construction industry where he worked on military projects in the Marshall Islands and Diego Garcia. His last four years in the Pacific. Jeff was the Office Manager for an international design firm on the island of Guam. Jeff is a member of ASTM Committee C09, ACI, and is on the Board of Directors of the Colorado Ready Mixed Concrete Association. In addition, Jeff serves on the Education Advisory Board for the World of Concrete and has been a regular speaker at World of Concrete for over 15 years. He is a past president of the Rocky Mountain Chapter ACI (1993).



2019 COLORADO CONCRETE CONFERENCE

Thursday - September 26, 2019
7:30 a.m. - 1:30 p.m.
Lakewood Country Club

PRESENTATIONS

OSCAR AN TOMMATTEI, P.E., FACI
KIEWIT ENGINEERING GROUP INC.
Knowledge & Best Practices for Mass Concrete: From Specification to Construction



Mass concrete commonly requires means and methods to reduce maximum temperature, mitigate temperature difference, and other project-specific requirements. Temperature limits can affect mix design selection, reinforcement details, construction operations and even compliance to specifications for mass concrete related work. Today's specifications typically limit temperatures to conservative default values referenced in industry standards. However, current standards for mass concrete often do not reflect the current state of knowledge, performance, or experience from field practitioners; frequently resulting in challenging and difficult scenarios during design and construction of mass concrete placements. The presentation focuses on implementation of today's knowledge and best practices into industry standards for mass concrete with an overview of challenges from design to construction and opportunities in projects from a field practitioners' perspective.

Learning Objectives

- Learn practical methodologies to specify requirements for mass concrete.
- Know ways and opportunities to optimize mass concrete mixture proportions to achieve the desired performance goals.
- Recognize design/specification challenges that affect construction and performance of mass concrete.

About the Speaker

Oscar R. Antommattei, MS, PE, FACI, is the Engineering Manager that leads the Materials Engineering team at Kiewit. His 18 years of experience in the industry has focused on concrete materials and construction, including supporting over 100 projects requiring thermal control for mass concrete in North America. Oscar serves on several committees in ACI, ASTM, CSA and ASCC. He is a member of ACI 301-H subcommittee on mass concrete and has been responsible for leading the most recent revisions of the ACI 207.1 Guide to Mass Concrete and the CSA A23.1 standard requirements for mass concrete in Canada. He is currently the Chair of ACI 305 Hot Weather Committee and the Chair of ACI 201-G Subcommittee for the Specification on Executing Durability in Concrete Construction.

PRESENTATIONS

G. TERRY HARRIS, FACI
GCP APPLIED TECHNOLOGIES
Fundamentals of Self-Consolidating Concrete



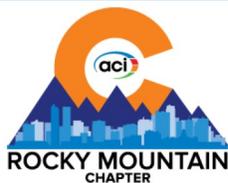
The concrete industry has been using SCC for more than 20 years in the USA and it is still a very small portion of the ready-mix concrete market. The precast industry has a much higher adoption rate for using SCC. We will take a look at the fundamentals of mixture proportioning, quality control, placing techniques and test methods that allow for the most pain free production of SCC in either the precast or ready-mix market.

Learning Objectives

- How to evaluate available materials for use in Self Consolidating Concrete.
- Steps for proportioning Self Consolidating Concrete mixtures.
- Troubleshooting methods for Self Consolidating Concrete.

About the Speaker

G. Terry Harris Sr. started in the concrete industry in 1979 and has enjoyed 40 years of experience with ready mix, precast, masonry and admixtures. He is an active participant in ACI, ASTM, NRMCA, PCA, ACPA, RCC Council, ACI Strategic Development Council and the RMC Foundation Advisory Council. Past Chair of ACI Certification Committee and ACI 305 Hot Weather. Currently Chairs the ACI Fellows Nominating Committee, ASTM C09.23.03, Chemical Admixtures and is Secretary of ACI 212 Chemical Admixtures. Terry is a member of numerous ASTM, ACI, NPCA committees and the NRMCA RES Committee. He has a degree in Concrete Technology from Daytona State College and is an ACI Fellow. Terry has been married to Amy Harris for 39 years, they have 4 sons and 11 grandchildren. Terry and Amy are both active in their Church and work there with underprivileged youth.



2019 COLORADO CONCRETE CONFERENCE

Thursday - September 26, 2019
7:30 a.m. - 1:30 p.m.
Lakewood Country Club

LOCATION

The 2019 Concrete Conference is at the Lakewood Country Club, 6800 W. 10th Avenue, Lakewood, CO.

REGISTRATION FEES

Registration fee includes full American buffet breakfast, coffee break, buffet lunch, seminar portfolio and presentations. A certificate for 4.0 Professional Development Hours will be issued to those attendees needing continuing education credit. You can register on-line by clicking on the link below, mailing completed form with a check (must be received by September 20, 2019) or by emailing the registration. If you have questions about the conference, how to register, or have a special dietary request please contact Dawn Miller at Rocky Mountain Chapter ACI 702-203-7817 or rockymountainaci@outlook.com. You can also register on our website at: www.rockymtn-aci.org.

[Click Here to Register](#)

DEADLINE TO REGISTER IS SEPTEMBER 20, 2019.

CONFERENCE SCHEDULE

7:30 a.m.	Check In/Breakfast Buffet
8:00 a.m.	Opening Remarks
8:15 a.m. - 10:15 a.m.	Presentations
10:15 a.m.	Break/Network
10:30 a.m. - 12:30 p.m.	Presentations
12:30 p.m.	Lunch
1:30 p.m.	Conference Concludes

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Premium Sponsor \$1000 (limit 1) - includes company logo on padfolio provided to conference attendees, company logo on the Chapter website, in PowerPoint presentation at conference, and registration for two attendees. **Deadline for Premium Sponsorship is August 26, 2019.**

Breakfast Sponsor \$750 (limit 2) - includes sponsor sign at breakfast, company logo on the Chapter website, in PowerPoint presentation at conference, and registration for one attendee.

Conference Sponsor \$250 - includes company logo on Chapter website, in PowerPoint presentation at conference, and registration for one attendee.

REGISTRATION

Company _____

Address _____

Phone _____

Email _____

Name _____

Registration Type	Early Registration	After 9/06/19	At the Door
RMACI Member	<input type="checkbox"/> \$130	<input type="checkbox"/> \$155	\$180
Non-Member	<input type="checkbox"/> \$160*	<input type="checkbox"/> \$185*	\$210*

*Includes three month membership in the Rocky Mountain Chapter of ACI.

SPONSORSHIPS

Premium Sponsor

\$1000

Breakfast Sponsor

\$750

Conference Sponsor

\$250

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P.O. Box 9764 | Denver CO 80209-0764 or
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SEAC 2019 Calendar

Structural Engineers Association of Colorado

SEAC Calendar

2019

Important Dates	General/Annual Meetings - 7:30am
BOD Meetings - 7:30am at LamWood Systems	General/Annual Meetings - 7:30am
Thursday January 2, 2019	Thursday January 17, 2019 at Lakewood Country Club
Thursday February 7, 2019*	Thursday March 21, 2019 at Lakewood Country Club
Thursday March 7, 2019	Thursday May 16, 2019 at Lakewood Country Club
Thursday April 4, 2019*	Thursday July 18, 2019 at Lakewood Country Club
Thursday May 2, 2019	Thursday September 19, 2019 at Lakewood Country Club
Thursday June 6, 2019*	Fall Conference October 10 at Doubletree Westminster
Thursday July 11, 2019	Annual Meeting November 8 at Colo. History Museum
Thursday August 1, 2019*	SEAC Newsletter Deadlines
Thursday September 5, 2019	January issue - December 27th
Thursday October 3, 2019*	March issue - February 21st
Thursday November 7, 2019	May issue - April 23rd
Thursday December 5, 2019*	July issue - June 23rd
* notes conference call only	September issue - August 24th
Business Management - 7:30am at Martin Martin	November issue - October 24th
Thursday February 14, 2019	SEAC ENews Deadlines
Thursday April 11, 2019	February issue - January 31st
Thursday June 13, 2019	April issue - March 31st
Thursday August 8, 2019	June issue - May 31st
Thursday October 10, 2019	August issue - July 31st
	October issue - September 30th
	December issue - November 30th

January

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February

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May

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August

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September

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November

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December

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7	8	9	10	11	12	13
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303-444-1951

pastpresident@seacolorado.org



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vp@seacolorado.org



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director3@seacolorado.org

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!