

ASCE's mission is to provide essential value to our members, their careers, our partners and the public by developing leadership, advancing technology, advocating lifelong learning and promoting the profession.

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Interested in submitting an article for the ASCE newsletter or becoming a Board Member?

Contact Ryan Swanson (newsletter editor) for information at 218.966.9822 or rswanson@ulland.com Thanks.

Greetings Duluth Section!

Wishing you all the best in this new year! I hope everyone was able to refresh and relax over the holidays!

The board says thank you all for your membership. Your membership fees allows us to give back to our community in a variety of ways. This year we were able to provide a donation to the Second Harvest Northern Lakes Food Bank. And our section will be again providing scholarships for this year. To be considered for this scholarship, the candidate must be a junior, senior, or graduate student majoring in Civil Engineering and enrolled in the Fall 2024 semester. The candidate must be a Duluth Section Member in good standing as of January 1, 2024, a spouse of a member, or a child of a member. The application can be found in this newsletter. We encourage all eligible applicants to apply!

Getting rolling this year, I look forward to seeing you all on the 16th at Barr Engineering for our monthly luncheon. Zach Lucas (JF Brennan) will be presenting on the Tainter Gate Replacement project in Scanlon for Minnesota Power at Noon. The cost for attendance is \$20.00 at the door or you can pay online through the registration.

Please save the date for our 2 hour Ethics presentation hosted by the YMG held in March. A RSVP will be sent this month with more details.

In November our Past President William "Bill" Croke passed away. Bill was President of our Duluth section in 1983. The board sends their condolences to the family and those that knew Bill. Obituaries can be found below.

<https://www.doughertyfuneralduluth.com/obituaries/william-bill-croke>

Looking forward to our collaboration and connection in the new year. If you have any ideas or interests you would like our board to pursue, please reach out to us and let us know.

See you on the 16th for our monthly Luncheon and don't forget to RSVP.

Andrew Lund

Duluth Section President

BOARD OF DIRECTORS

2023-2024

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(218) 308-3077
alund@barr.com

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2023-2024

Younger Member Chair and Membership Chair

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Government Relations Chair

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Toothpick Bridge Chair

Travis Jensen
jens1073@d.umn.edu

Web Updates
Vacant

Membership Outreach

Rose Kopecky
SEH
(218)-249-1558
rkopecky@sehinc.com



Please join us for
a Unique Presentation at the Canal Park Barr Office
January 16, 2024 at 12:00 pm



Zach Lucas from JF Brennan will be presenting on the
"Tainter Gate" project.

ASCE Duluth Section will issue a PDH certificate to members in good standing. It is the responsibility of the individual to determine whether or not the presentation is applicable to his/her career.

Membership and Board Meetings for 2023-2024

Membership Meetings

Board Meetings

January 16, 2024
February 20, 2024
March 19, 2024
April 16, 2024
May 21, 2024

January 23, 2024
February 27, 2024
March 26, 2024
April 23, 2024
May 28, 2024

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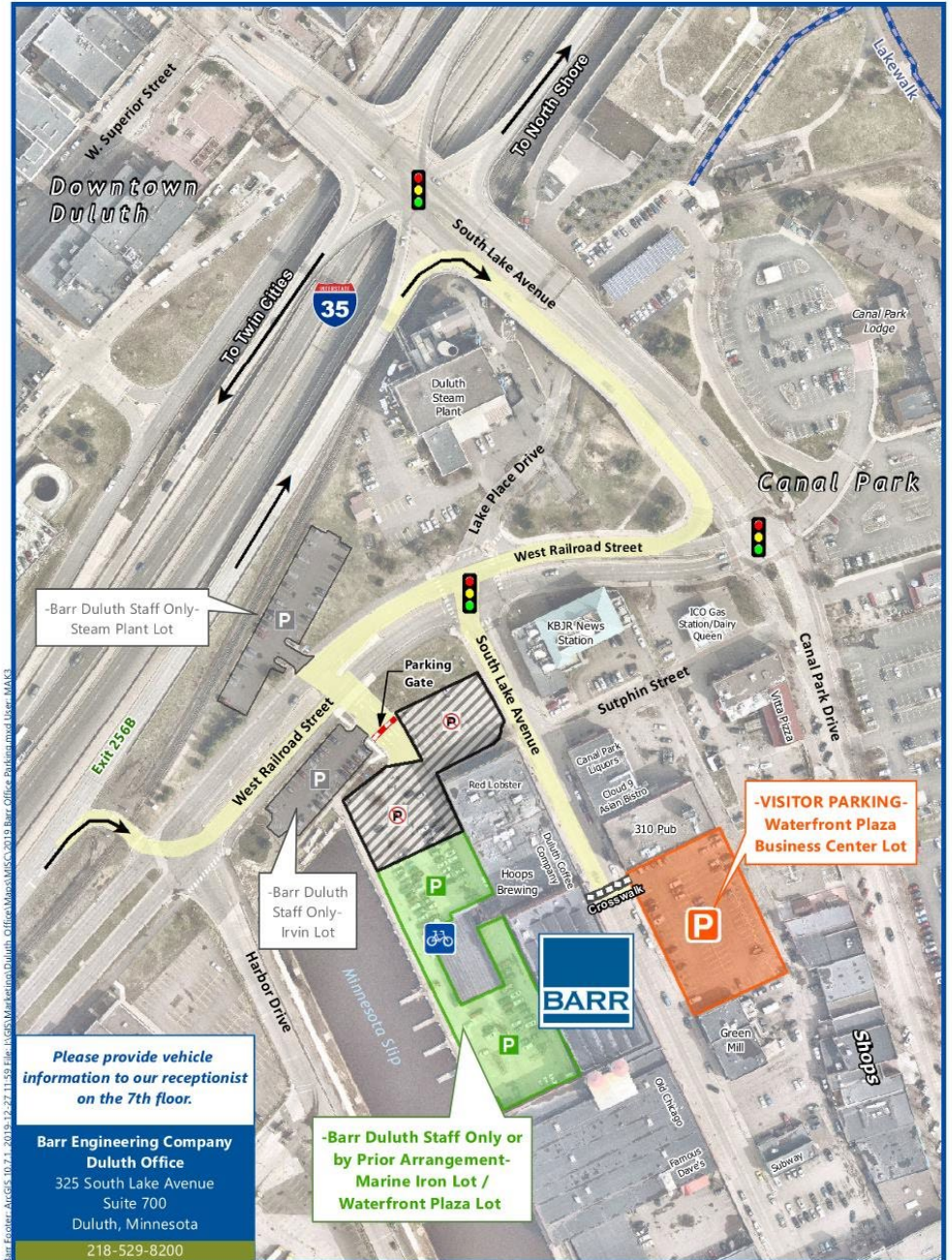
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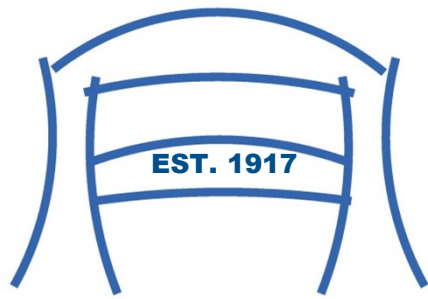
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Barr Office Parking map for October Lunch





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2023-2024 Duluth Section Board of Directors:

Past President: Jason Fisher

The following positions highlighted in red are vacant positions that we need filled. Please consider taking a position to help us out.

President: Andrew Lund

President Elect/Vice President: Ryan Swanson

Treasurer: Pete Demshar

Secretary: Tyler Yngsdal

Chair Positions

Younger Member Chair: Andrea Piirainen

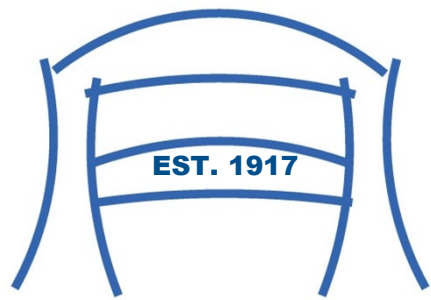
Membership Chair: Andrea Piirainen

Government Relations Chair: Pete Demshar

Toothpick Bridge Chair: Travis Jensen

Web Updates: (Vacant)please reach out if you are interested in this position!

Membership Outreach: Rose Kopecky



ASCE DULUTH SECTION BOARD MEETING MINUTES
Dec 20, 2023, 5:00 PM
Grandview Grill and Bar

CALL MEETING TO ORDER:

- Meeting called to order at 4:58 p.m.
- Attendance: **Quorum present**
 - Andrew Lund – President
 - Ryan Swanson – Vice President
 - Pete Demshar – Treasurer
 - Tyler Yngsdal – Secretary
 - Andrea Piirainen – YMG Chair
 - Dalton Scharmer – YMG Vice Chair
 - Rose Kopecky – Outreach Chair

APPROVAL OF AGENDA

- **A motion was made by Pete Demshar, seconded by Tyler Yngsdal, to approve the Agenda. The motion carried by the following vote: All in Favor.**

APPROVAL OF MINUTES (TYLER)

- **A motion was made by Ryan Swanson, seconded by Andrea Piirainen, to approve the November meeting minutes. The motion carried by the following vote: All in Favor.**

GOVERNMENT RELATIONS (PETE)

- NATIONAL FLY IN SESSIONS ARE COMING UP IN FEBRUARY
- MINNESOTA ADVOCACIES ONGOING
- I Love Infrastructure Day 2024 (valentines day) – Pete plans to attend and meet with local Senate and House representatives.

STUDENT SECTION UPDATE (ANDREW BANTZ/AUSTIN KONRATH)

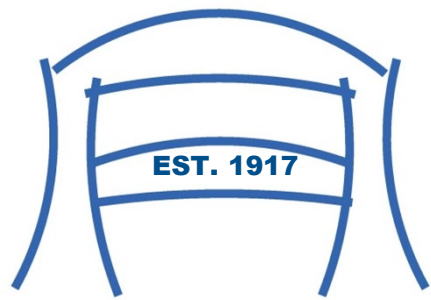
- New Board – Election Results? **Not present.**
- Pete met with UMD Concrete Canoe captain, and the competition will be held in Milwaukee this year.

YOUNGER MEMBER DISCUSSION (ANDREA/DALTON)

- Recent Updates
 - Happy hour hosted at Hoops Brewing with Green Mill Catering. The event went well and there was a good turnout.
 - YMG plans to continue with monthly happy hours to promote networking.
 - Next event will be Thursday, December 21st. Dalton will work on details for a time and place.
- Upcoming Tours
 - Dalton is working on tour ideas.
- Other Ideas
 - Ethics PDH. The group discussed ideas and options of a virtual or in-person presentation for an ethics PDH course.
 - Group discussed options for presenters and locations.
 - Dalton will confirm date and times with the presenter (presenter charges \$900).
 - Andrea will schedule the event with Blackwoods in Proctor to host the event on March 12th from 3:00 to 5:00 (\$500 for the event room)
 - An invite will be sent out through the online mailing system.
 - To promote attendance at group events, Dalton suggested sending reminder emails the day of the event.
 - Andrea plans to assist in judging for the upcoming Robotics competition.

TREASURER'S REPORT (RYAN/PETE)

- No updates – Same information as previous meeting.



2023-2024 Speakers (Ryan)

- January 16th – Chris Rousseau (JF Brennan) – Project TBD – Location Barr Office
- February 20th – UMD Professor (TBD) – Project TBD - UMD High Bay – Andrew is coordinating this with UMD.
- March 19th – David Bolf – Project TBD - Location TBD
- April 16th – LHB Presentation and Host
- May 21st - Presidents Meeting. Ryan will reach out to Pier B to host the event.

2022-2023 BOARD MEETING / LUNCHEON SCHEDULE (ALL MEETING SCHEDULED AT 12:00 PM EACH DAY)

LUNCHEONS

Jan 16th, 2024
Feb 20th, 2024
Mar 19th, 2024
Apr 16th, 2024
May 21st, 2024

BOARD MEETINGS

Jan 23rd, 2024
Feb 27th, 2024
Mar 26th, 2024
Apr 23rd, 2024
May 28th, 2024

NEWSLETTER UPDATE (RYAN)

Nov Newsletter

- President's message, meeting minutes, YMG, Introduce Board, Update, Happy hour flyer, and save the date for the Ethics PDH event.
- **Submissions Due: Jan 2nd , Send Jan- 5th**

MEMBERSHIP (ANDREA)

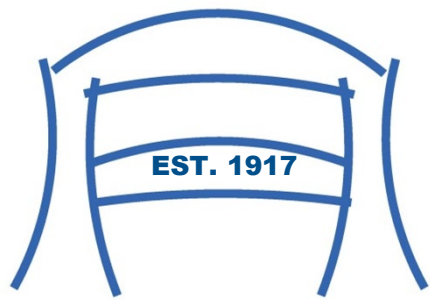
- Working on cleaning up email and contact list. No new members as of November 5th.

OUTREACH CHAIR (ROSE)

- Toothpick bridge sidelined March 6-9?
- Travis Jensen is unable to coordinate this event.

ONGOING BUSINESS:

- ASCE Archival documents
 - With Rose K. (SEH)
- MRLC Kansas Ryan
 - Ryan is registered to attend the event.
- Board Seat Email platform – Group discussed options for email accounts. The group liked the idea of moving to MS 365 and having a main Duluth Section account and a YMG account. The account includes 1-terabyte of storage.
 - **A motion was made by Pete, seconded by Andrea to move to a Microsoft 365 email account for \$99 per year. The motion carried by the following vote: All in Favor.**
- Board seat Cut sheet for positions
 - Rose sent out member roles. All members will review the document and suggest updates for their positions.
- Constant contact replacement
 - It was determined that Constant Contact should continue to be used for invites and collaboration.
- Paypal account updates
 - Account has been reactivated.
- Toothpick Bridge update
 - March 6-9
- Website updates
 - Where does contact go? No updates.
- YMG facebook – A LinkedIn account is already in use.



- Obituary – Rose informed the Board that William “Bill” Joseph Croke recently passed away. Bill was the President of the Duluth Section in 1983. The group agreed that condolences should be included with the newsletter. Andrew will add a link to his obituary.
- Food Shelf Donation – It was discussed that the Section has previously donated to the local food shelf and whether we should continue to do so. Pete has sent the donation.
- The group discussed the need to update the Duluth Section Bylaws.

MATRIX AND BYLAW REVIEW - Reviewed

NEW BUSINESS

- Outstanding section nominations – Rose gave an overview.
- Andrea is looking into scheduling a curling event for the winter.
- American Council of Engineering Companies (ACEC) is planning a Fall mock career fair. The group is going to reach out to the ACEC members to hold a joint event.

NEXT BOARD MEETING: Jan 23rd, 2023 at the Crooked Pint @ 5:00 p.m.

ADJOURNMENT:

Meeting adjourned at 6:12 p.m.



Tyler Yngsdal, PE (Lic. MN), ASCE Duluth Section Secretary

Who am I?

I am originally from Rochester, MN. I met my wife Jenna in High school and have been married for 8 years. We have twin 5-year-old boys, Cooper and Leo. I lived in Duluth for about 6 years and now reside in Cloquet. As you can imagine I spend most of my time being a Dad, but when I am off of dad duties, I enjoy being outside, watching sports, playing golf, and most of all spending time with close friends and family.

Where did you graduate from?

In 2012, I graduated from North Dakota State University (Go Bison!) with my Bachelor of Science in Civil Engineering.

Where do you work and what do you do?

I work at Short Elliott Hendrickson, Inc. (SEH) as a Project Engineer and Project Manager in Duluth, MN. I have been with SEH for 10+ years! I am also currently serving a role as the assistant City Engineer for Proctor and Moose Lake. I work on a multitude of projects, primarily municipal street and utility design, site developments, and trails.

Why did you decide to get involved with ASCE and what would you like to see happen?

I started getting involved with ASCE when I was in college, primarily to network and learn more about the civil engineering world. Since college, I have continued to be an ASCE member in my professional career. I am excited to step into the Board Secretary role and to continue building my professional network.

With my time on the Duluth Section Board, I hope to the build interest of others and grow our Section's community and involvement. I think it is important to be involved in the community and organizations like ASCE to help promote career growth and community growth. I feel that growing personal networks and building relationships is important for all of us, both in our professional lives and our personal lives.



SCHOLARSHIP GUIDELINES

ASCE's mission is to provide essential value to our members, their careers, our partners and the public by developing leadership, advancing technology, advocating lifelong learning and promoting the profession.

OBJECTIVE: To present up to three \$1,500 scholarships annually to an eligible individual.

ELIGIBILITY REQUIREMENTS:

1. All Candidates **MUST** complete and transmit the application form to the Duluth Section Secretary by March 11th (End of day) to be eligible for the Scholarships.
2. The candidate must be either a junior, senior, or graduate student majoring in civil engineering during the award year, or a second-year student in a technical school majoring in a civil engineering supporting career.
3. Priority for one of the three scholarships: the candidate must be either a spouse or a son or daughter of an ASCE - Duluth Section member in good standing or a student member of ASCE assigned to the Duluth Section as of January 1st of the current year.
4. Second Priority of the remaining scholarships: the student must be enrolled at UMD.

SCHOLARSHIP REVIEW GUIDELINES:

1. The scholarship review committee will consist of the first past-president, president and president elect.
2. The secretary shall review all applicants to ensure that they meet minimum qualifications. The secretary shall black out all personal information from the application form and then forward one copy to each of the review committee members.
3. The review committee shall recommend one or more candidates to the full Duluth section board at the March board meeting.
4. The scholarship winner will be announced in the April newsletter and shall receive the scholarship at the April section meeting.

REVISIONS TO THE ASCE-DULUTH SECTION SCHOLARSHIP GUIDELINES:

1. The objectives, eligibility requirements or the scholarship review guidelines maybe changed at any time by simple majority vote of the Duluth Section board.
2. All revisions to the guidelines will go into effect the year following the current scholarship cycle.

Return to: ASCE Duluth Section Secretary by March 11th, 2024.
Tyler Yngsdal, PE
tyngsdal@sehinc.com



Scholarship Application Form

ASCE's mission is to provide essential value to our members, their careers, our partners and the public by developing leadership, advancing technology, advocating lifelong learning and promoting the profession.

Name:

Address:

Telephone No:

Email Address:

Duluth Section Member that you are related to (or your name and number), if applicable:

Please enclose your resume (Your resume should address academic performance, volunteer service, work experience, and other information that you feel could be helpful in making our decision).

Briefly describe your goals for the first five years after graduation (below).

Return to: ASCE Duluth Section Secretary by March 11th, 2024
Tyler Yngsdal, PE
tyngsdal@sehinc.com

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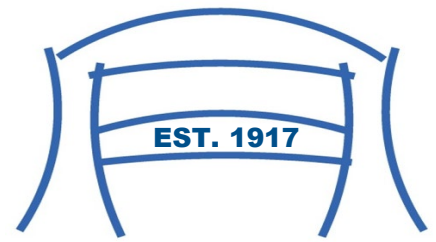
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Treasurer's Report

National Bank of Commerce

| | |
|-------------------------|-------------|
| Main Checking | \$ 4,252.08 |
| Younger Member Checking | \$ 6,951.33 |
| Savings | \$ 7,304.31 |

Other Assets

| | |
|-------------------|-----------|
| PayPal | \$ 0.00 |
| Other cash/checks | \$ 0.00 |
| Petty Cash | \$ 100.00 |

November 2023' Total Assets: \$18,507.72

October 2023' Total Assets: \$16,625.45

Increase/ (Decrease) in Assets: \$1,882.27

*Increase is from 4 sponsorship checks, ASCE National deposit, and November luncheon fees and decrease from food for the November luncheon



ASCE Younger Member Happy Hour

Enjoy some free food and network with working professionals in the TwinPorts Area. **No RSVP** required, just show up!

Who: All working professionals, regardless of age!

What: Happy Hour sponsored by ASCE Younger Member Group

Where: Hoops Brewing (325 S Lake Ave, Duluth, MN 55802)

When: 4-7 pm on the following dates:

January 25th

February 15th

March 21st

April 18th

Questions? Email Dalton.Scharmer@tkda.com with questions.



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2023-2024 Sponsorship Request

We want to thank you for supporting The Duluth Section of the American Society of Civil Engineers in the past. Your sponsorship helps fund several programs that are specific to the Duluth Section. The first being our toothpick bridge competition. This program helps promote civil engineering at a young age, which is vital to the future of our profession. The second program is our annual scholarships to civil engineering and civil engineering technology students. Your sponsorship helps our local ASCE section to promote these valuable activities. That is why it is time again for us to ask you to renew your sponsorship, or consider a new sponsorship for 2023-2024. Our membership is comprised of engineers from a diverse range of companies (engineering, construction and geotechnical, etc.). We are very proud to showcase your company logo on our sponsor page.

With a contribution of \$ 250, your company's logo will be displayed in each section newsletter from September 2023 through August 2024. Our newsletter is produced 9 months of the year and reaches all of our 250+ members. Your support also aids the Duluth ASCE Section's efforts to keep the civil engineering community actively involved through technical presentations and networking luncheons, social activities, and student outreach activities.

If you would like to renew your sponsorship or become a sponsor, please send a check payable to **ASCE - Duluth Section** to the section treasurer:

Ryan Swanson, P.E.
Ulland Brothers, Inc.
1634 Highway 210
Carlton, MN 55718

New sponsors, or to update logos, email your company logo to Ryan Swanson at: rswanson@ulland.com.

Sincerely,

The Duluth Section Board of Directors

Thanks to Our 2023-2024 Sponsors!
(Consider being a sponsor!)



LHBSM



Thanks to Our 2023-2024 Sponsors!
(Consider being a sponsor!)



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