



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 Rose Henkel
(newsletter editor)
for information at
218.249.1558 or
rhenkel@sehinc.com.
Thanks.

Greetings Duluth Section Membership!

Happy New Year! And for many of us welcome back to work, after some time off over the holidays. I know my email inbox did take a much needed break. Even so, things picked up on the 2nd, just as we would expect. As for the ASCE Duluth Section, we have a very busy January in store.

I hope most of you saw the email invitation for our January luncheon and are as excited to attend as I am. Our luncheon speaker will be talking about the current state of the Civil Engineering industry and the ASCE organization. Great info!

As promised, in our newsletter this month, you will find the board member profile for our new Secretary, Andrew Barnebey, PE of MSA Professional Services. Please join me in welcoming him to the Twin Ports and local civil engineering community.

Also as promised, later this month the board members will be meeting with several Duluth Section past presidents to discuss the state of the Duluth Section. More than anything I value the experience of our past leadership and I look forward to their insights.

January also brings your firm's opportunity to financially support the Duluth Section, in the form of Sponsorships. We have a list of contacts for many companies and will soon be sending letters out to companies asking for support. If you'd like to sponsor and haven't been made aware, please let me know.

Lastly, I will be joining several of the UMD Student Section board members at the ASCE Multi Region conference in Dallas, Texas, February 8 and 9. I will represent the Duluth Section and trust I will bring back valuable info to share with the group.

Again, I hope to see you January 15 at the Radisson.

Thanks.

Joe Butler
Duluth Section President

BOARD OF DIRECTORS

2018-2019

President

Joseph Butler, PE
Braun Intertec
(218) 624-4967
jbutler@braunintertec.com

President-Elect

Andrew Kilpo, PE
Minnesota Power
(218) 355-2437
akilpo@mnpower.com

Vice President

Rose Henkel, PE
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(218) 249-1558
rhenkel@sehinc.com

Treasurer

Brett Ballavance, PE
Wenk Associates
(218) 393-4085
bballavance@wenck.com

Secretary

Andrew Barnebey, PE
MSA Professional Services, Inc.
(218) 499-3174
abarnebey@msa-ps.com

Past President

Tom DesMarais, PE
Northland Consulting Engineers
(218) 727-5995
tomd@nce-duluth.com

BOARD CHAIRS

2018-2019

Younger Member Chair

Peter Demshar
Barr Engineering
(218) 788-6309
pdemshar@barr.com

Membership Chair

Tom Donofrio, PE
Minnesota Power
(218) 355-3313
tdonofrio@mnpower.com

Government Relations Chair

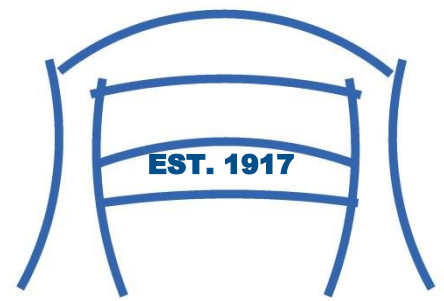
Craig Bursch, PE
TKDA
(218) 491-7365
craig.bursch@tkda.com

Toothpick Bridge Chair

Chris Morris
Minnesota DOT
(218) 725-2734
christopher.morris@state.mn.us

Web Updates

Lisa Karlgaard, PE
LHB, Inc.
(218) 279-2486
Lisa.Karlgaard@lhbcorp.com



Please join us for
a Unique Presentation
January 15, 2018 at 12:00 pm
Radisson Hotel



"The State of Civil Engineering and ASCE"

Carl Sutter, P.E., C.C.S., F.ASCE
ASCE Region 3 Director
Senior Vice President - McMahon Associates Inc.

Please RSVP by responding directly to the electronic invitation you will receive via e-mail.

Professional rate is \$20. Student rate is \$10.

Costs will be collected at the door or in advance.

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.

Image from <https://mcmgrp.com/2018/06/sutter-elected-as-director-of-asce-region-3/>

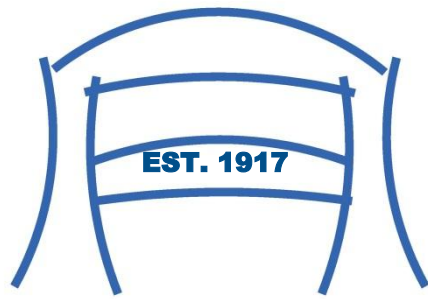
Membership and Board Meetings for 2018-2019

Membership Meetings

January 15, 2019
February 19, 2019
March 19, 2019
April 16, 2019 (Awards Dinner)
May 21, 2019

Board Meetings

January 24, 2019
February 27, 2019
March 27, 2019
April 24, 2019
May 22, 2019



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ASCE Duluth Section Board Meeting Minutes

Meeting Date: December 12, 2018

Attendees: Joe Butler, President
Rose Henkel, Vice President
Andrew Kilpo, President Elect
Tom DesMarais, Past President
Andrew Barnebey, Secretary
Ellie Keen
Matt Henderson
Josh Tomczak
Randy Paul
Pete Demshar, Younger Member Chair
Matt Duffy, Director of Alumni Relations, University of Duluth
Tom Donofrio, Membership Chair

Call to Order: The meeting was called to order at 4:31 pm. A quorum was present.

Previous Meeting Minutes: Motion was made by Tom DesMarais and seconded by Andrew Kilpo to approve November 14th meeting minutes. Minutes were approved unanimously.

University of Minnesota Duluth (UMD) Mentorship Program

Matt Duffy made a brief presentation on the Universities mentorship program and how the local ASCE chapter can be a part of this program. Matt stated that:

1. The program seeks to match UMD student with appropriate professional mentors and this match usually takes into account the location of the mentor and the location of the mentee.
2. Generally students are accepted to the program first, and then these students are matched to an appropriate mentor.
3. In general there is usually a greater supply of mentors than students interested in participating in the program.
4. The program is a one year program with a graduation event in April. Students may participate multiple years.
5. UMD may request some assistance from the local ASCE chapter for Civil Engineering students participating in the program. This will be addressed in the future.



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ASCE Duluth Section Board Meeting Minutes, continued.

Joe Butler mentioned that there was a good response from local professionals about participating in the program as mentors.

It was agreed that this program will be revisited in May. The matching of students for 2019/2020 will occur in September of 2019.

University of Minnesota Duluth (UMD) Student Chapter Update:

Ellie Keen reported that:

1. Officers in the UMD student chapter are settling into, and learning, their new roles.
Officers are:
 - a. Ellie Keen, President
 - b. Josh Tomczak, Vice President
 - c. Matt Henderson, Treasurer
 - d. To be confirmed
 - e. To be confirmed
2. Concrete canoe construction is in the works.
3. Geo-Wall regional teams are currently working on their design.
4. Steel Bridge design is being completed – Tom DesMarais noted that Steel Bridge activities are not being sponsored by the local Duluth ASCE chapter and that these activities are something the UMD group is undertaking on their own without local chapter support.

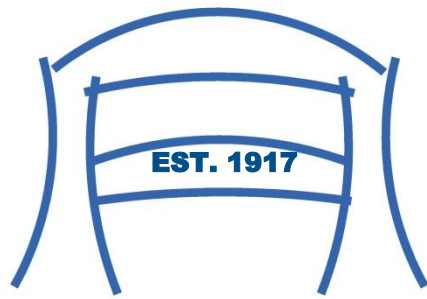
The UMD student chapter requested funding assistance to assist their officers in attending the ASCE Younger Member Conference coming up February 8th & 9th. This assistance was requested largely because their board has increased from 4 to 5 members, which increases their costs.

It was agreed that the student chapter will prepare a written request for this assistance documenting their expenses, the amount requested, and the rationale for this request. This will be considered by the local chapter board at a future meeting.

ASCE Duluth Younger Member Group Update:

Pete Demshar and Randy Paul reported that:

1. The Younger Member Group by-laws have been reviewed and accepted by the ASCE National Chapter with no comments.
2. The Younger Member Group checking account has been set up with an initial \$500 deposit. It was agreed by the board that the additional \$1,000 to fully fund this group for 2019 will be deposited in this account forthwith.
3. The Younger Member Group met last Thursday.



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ASCE Duluth Section Board Meeting Minutes, continued.

4. Planning and organization for a mock career fair to be held on January 23rd at UMD are ongoing.
5. PE exam study group organization is ongoing.
6. Apparel procurement is in the works – samples of apparel will be available at the January event and apparel may be ordered at that time or after.
7. Upcoming events:
 - a. Mock Career Fair: January 23rd
 - b. PE Review Group: Mid January (TBD)
 - c. Curling Event: February (TBD)
8. The Younger Member Group has no immediate needs for assistance.

Treasurer's Report:

Joe Butler reported that Chapter account balances are as follows:

Checking Account: \$11,787.49

Savings Account: \$6,975.74

Joe also noted that, in general, we are in a position where we have funds available and we should be considering worthwhile ways to allocate these funds to appropriate projects/ endeavors.

Upcoming Chapter Luncheon Speakers:

January: Karl Sutter, ASCE Region 3 Governor (Confirmed speaker)

February: Jason Staebel, ASCE Region 3 Infrastructure Report Card Head (Unconfirmed)

May: ASCE National Officer – TBD (Unconfirmed)

It was noted by Pete Demshar that for future speaker/ luncheons to be held on the UMD campus, this event should be scheduled for any month but December. December is a poor choice due to finals.

Newsletter Update:

Submissions for the January newsletter to be made to Rose Henkel by December 31st.

New board member profiles to be a part of these submissions and included in the January newsletter.

Younger member update and apparel order to be included in newsletter, including a mock career fair insert.

A new membership list will be included.

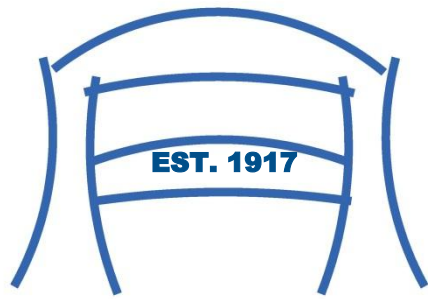
Member milestones to be recognized in the newsletter as well.

Membership:

Membership list to be updated

Ongoing Business:

1. Board Transitions – complete or in process
2. Special meeting with past presidents
 - a. Joe Butler is organizing a special meeting with past local chapter presidents in order to obtain feedback, and guidance from this valuable resource.
 - b. Tom DesMarais made a motion, which was seconded by Andrew Kilpo, that up to \$250 be allocated for food and beverage for the special meeting with the past presidents. The motion carried unanimously.
 - c. This meeting will be held on January 16th, location TBD.
3. Radisson Contract – there was no update on this matter. Andrew Kilpo is working on this.



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ASCE Duluth Section Board Meeting Minutes, continued.

4. Mentoring Next Steps – Matt Duffy to return to May ASCE local chapter board meeting to discuss next steps.
5. Higher Logic – No substantive discussion.
6. Engagement Initiative – Rose Henkel and Tom Donofrio are working on this. The plan is to recognize local members for milestones such as length of membership and other accomplishments.

Matrix:

The Matrix was reviewed and it appears we are on track.

New Business:

There was no new business.

Next Board Meeting: Thursday, January 24th, 2019 @ the Bent Paddle

Meeting adjourned: Motion was made by Tom DesMarais and seconded by Andrew Kilpo to adjourn the meeting. The motion was passed unanimously.

Speaker and Board Member Spotlight

Andrew Barnebey, PE, M. ASCE, Duluth Section Secretary



Where did you graduate from?

I received my Bachelor of Science in Civil Engineering from Purdue University in West Lafayette, Indiana.

Where do you work and what do you do?

I currently work for MSA Professional Services in Duluth as a Senior Project Manager. I am primarily working on municipal engineering projects – road and utility construction and reconstruction projects - with a bit of land development thrown in to make things interesting.

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

I decided to get involved with ASCE because I am new to the area and I thought it would be a good opportunity to meet other professionals here in Duluth. Also, in a previous life - in Sault Ste. Marie, MI - I served on the local zoning board of appeals as a volunteer board member. Since I am no longer doing that I wanted to have some activity to give back to the community and profession and serving on the local Duluth Chapter board fits that nicely.

YMG Update

Duluth Section Younger Member Group

January 2019

The YMG Rundown

For the third consecutive year we are hosting a mock career fair at UMD. The mock career fair is designed to allow students an opportunity to test their interview skills and receive a resume critique prior to the actual civil engineering career fair. With the help of several local industry professionals, we have been able to make this event possible for the last two years. Based on the feedback from the previous years, we are expecting great student turnout this year and are excited to host the event. Reach out to our Mock Career Fair hosts with any questions about the event.

YMG.ASCE.Duluth@gmail.com

We are narrowing down dates for the fourth annual curling event in February. We will be inviting the MN Section to attend, two years ago they sent a group of up to join in the festivities and it was a fun networking opportunity between the sections.

We recently had the first meeting for the PE Study Group. This will be ongoing all spring so if you are taking the test in April feel free to reach out to find out when we are meeting to study. The group will be informal and will be mostly sharing knowledge and doing practice tests.

On the following page, you will see the YMG clothing order this is your opportunity to get ASCE wear for events you want to represent our section at events. Support in this order helps us fund our outreach, career development, and networking events.

As always, we are looking for learning opportunities so if you or your coworkers have any tours that we could tour as a YMG group please reach out to us to schedule something.

Upcoming Events

...

Mock Career Fair at UMD

- January 23rd

Annual Curling Event

- February

MDL Skiing Event

- March

Tour of Thomson Hydro Station

- Early Spring (date to follow)

YMG Barbeque

- Spring (date/location to follow)

Like the YMG FB Page!

...

<https://www.facebook.com/groups/1574852259492720/>

Current YMG Board

...

Chair – Pete Demshar

Barr Engineering Co.

[\(PDemshar@barr.com\)](mailto:PDemshar@barr.com)

Vice Chair – Randy Paul

Barr Engineering Co.

[\(RPaul@barr.com\)](mailto:RPaul@barr.com)

Membership Chair – Ben Helmer

Meyer Borgman Johnson (MBJ)

[\(bhelmer@mbjeng.com\)](mailto:bhelmer@mbjeng.com)

Social Media Chair – Rose Henkel

Short Elliott Hendrickson (SEH)

[\(rhenkel@sehinc.com\)](mailto:rhenkel@sehinc.com)

ASCE Duluth Section Clothing Order Form



This order form is preliminary and is meant for information only. Please wait to place an order until the official order form is sent. An address for sending the check and order form will be provided with the final order form. A PayPal option will also be available and the order form may be emailed to rpaul@barr.com The official form will be sent when all items, item costs, and item colors have been confirmed with On The Limit.

Name: _____ Email: _____

<u>Item</u>	<u>Color</u>	<u>Select Size (S-XL; 2XL+\$2.00; 3XL+\$3.00)</u>	
Screen Printed T-Shirt (\$15)	Blue	Unisex: _____	
Sport-Tek Polo (\$30)	Black	Men's: _____	Women's: _____
	Blue	Men's: _____	Women's: _____
Sport-Tek Quarter Zip (\$40)	Black	Men's: _____	Women's: _____
	Blue	Men's: _____	Women's: _____
Sport-Tek Full Zip (\$45)	Black	Men's: _____	Women's: _____
	Blue	Men's: _____	Women's: _____
Baseball Cap (\$20)	Grey & Black	Unisex: _____	
		Unisex: _____	
Knit Stocking Cap (\$15)	Black	Unisex: _____	
	Blue	Unisex: _____	

Amount Due: _____ **(Please include payment when submitting form)**

☐

Cash

☐

Check made out to **ASCE Duluth Section**

All clothing will be embroidered with the ASCE Duluth Section Logo, excluding the T-shirts which will be screen printed with the logo

Samples will be available at the January ASCE Duluth Section Luncheon

Questions about clothing or order form? Contact Randy Paul (rpaul@barr.com)

Announcement

The Duluth Public Utilities Commission is expecting to have a vacant seat next spring. Engineers are encouraged to apply for the position, as it is very helpful for Commission members to have an engineering background. If anyone is interested, they can apply at:
<http://duluthmn.gov/boards-commissions/>

Carrie Ryan at Minnesota Power is on the Commission and would be happy to talk to anyone who might be interested. They can contact her at cryan@mnpower.com or 218-355-3260.

Member Milestones!

As a part of a new initiative, this month we would like to recognize members for how long they have been members of the ASCE Duluth Section.

Congratulations to the following individuals who celebrated milestone anniversaries in 2019. Thank you for your dedication to ASCE!

5 Year

Andrew Lund, LHB, Inc.
Christopher Kruse, Lake Superior Consulting
Caitlin Johnson, MnDOT
Kaitlin Werner, Barr Engineering
Serena Keller, Krech, Ojard & Associates, Inc.
Aaron Madsen, Enbridge
Mary Krull
Kellen McCoshen Krech, Ojard & Associates, Inc.
Andrew Strasser, Barr Engineering
Randy Paul, Barr Engineering

10 Year

John Maxwell, Barr Engineering
Matthew Fournier, LHB, Inc.
Luke Spalj, Rice Lake Construction Group

15 Year

Lisa Karlgaard, LHB, Inc.
Orion Cannon, Barr Engineering
James Sajdak, Enbridge
Pete Marthaler, Krech, Ojard & Associates, Inc.
Jessica Olson
Chase Dewhirst, AMI Consulting Engineers, PA
Daniel Gatz, Enbridge
Benjamin Dymond, Univ. of Minnesota Duluth
Timothy Lustig

20 Year

Nels Ojard, Krech, Ojard & Associates, Inc.
John Krysiak, MnDOT
Ryan Swanson, Ulland Brothers, Inc.

30 Year

Arthur Johnston, USDA Forest Service
Joseph Palo, Golder Associates, Inc.
Cindy Voigt, City of Duluth
Jeffrey Heller, Krech, Ojard & Associates, Inc.

50 Year

James Beattie
Larry Koenig

ASCE - DULUTH SECTION SCHOLARSHIP GUIDELINES

OBJECTIVE: To present up to two \$1000 scholarship annually to an eligible individual.

ELIGIBILITY REQUIREMENTS:

1. For one of the two 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, and,
2. The candidate must be registered for classes in the upcoming school year at a four-year university or college and,
3. The candidate must be either a junior, senior, or graduate student majoring in civil engineering during the award year.
4. The candidate must complete and transmit the application form to the Duluth Section Secretary by March 20th to be eligible for the scholarship.
5. For the second of the two scholarships the student must be enrolled at UMD. Requirements 2, 3 & 4 also apply for the second scholarship.

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.

ASCE-DULUTH SECTION SCHOLARSHIP APPLICATION FORM

NAME: _____

ADDRESS: (HOME) _____ (SCHOOL) _____

TELEPHONE NO. _____

EMAIL ADDRESS _____

**DULUTH SECTION MEMBER THAT YOU ARE RELATED TO
(OR YOUR NAME AND NUMBER):**

NAME: _____

MEMBERSHIP NO. _____

Please include 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:

Return to: ASCE Duluth Section Secretary by March 20th:
abarnebey@msa-ps.com

Thanks to Our 2017-2018 Sponsors!
(Consider being a sponsor!)



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fax: 218.727.1216



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