



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 Dan Murphy (newsletter editor) for information at 612-283-6144 or dmurphy@wsbeng.com. Thanks.

Duluth Section!

Scholarships are DUE March 8th! Please look at our scholarship application in this newsletter. We have revised the eligibility requirements to allow more students to apply. With the potential of more applicants, we could allow up to three \$1,500 scholarships being granted. The Board members are planning on voting for the applicant winners at the March 22nd Board Meeting. We are looking forward to giving students help on their tuition.

The Tentative Date for the 2022 Minnesota Statewide Infrastructure Report Card is Monday, April 11th, 2022. There is a planned Duluth release event located at the Twin Ports Interchange Project. The set time is still unknown. Please check the ASCE Duluth Chapter website for updates to this event.

The Youngers Member Group will be hosting a Virtual 2-Hour Ethics Presentation in April. The date and time are currently being discussed.

Please save the date for the ASCE Region 3 Assembly which will be held on June 23-25, 2022, at the Hilton Double Tree Downtown Cleveland in Cleveland, Ohio. There will be details to follow in the upcoming months.

Our next luncheon will be on March 15th. We are getting so close to construction season, with the new season arriving we will be changing our luncheon schedule to be more focused on construction projects. Our March 15th Luncheon will be on two projects completed last fall: The Grand Marais Urban Reconstruction (SP 1602-50) and Grand Portage Roadway Improvements (SP 1604-45) presented by Matt Settergren (LHB). This again will be a Teams Meeting, please make sure that your name is accurately portrayed when logging in otherwise it is difficult for our treasurer to send out the PDH credits. If you have not received any of your PDH credits, please contact Jason Fisher.

Sara Christenson, PE (Lic. MN)

Duluth Section President

BOARD OF DIRECTORS
2021-2022

President

Sara Christenson, PE
Short Elliott Hendrickson Inc.
(218) 360-0463
schristenson@sehinc.com

President-Elect

Dan Murphy, PE
WSB, Inc.
(612) 283-6144
dmurphy@wsbeng.com

Treasurer

Jason Fisher, PE
Bolton & Menk
(218) 729-5939
Jason.Fisher@bolton-menk.com

Secretary

Andrew Lund, PE
LHB
(218) 576-7460
andrew.lund@lhbcorp.com

Past President

Rose Kopecky, PE
Short Elliott Hendrickson Inc.
(218) 249-1558
rkopecky@sehinc.com

BOARD CHAIRS

2021-2022

Younger Member Chair

Vacant

Pete Demshar, PE (Interim)
Barr Engineering
(952) 913-6392
pdemshar@barr.com

Membership Chair

Vacant

Government Relations Chair

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pdemshar@barr.com

Toothpick Bridge Chair

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

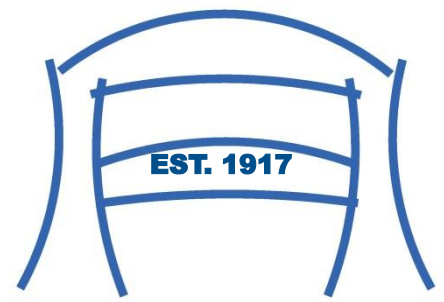
Web Updates

Vacant

Lisa Karlgaard, PE
LHB
(218) 340-3074
lisa.karlgaard@lhbcorp.com

Membership Outreach

Jay Dailey
Pace Consulting Group
(218) 838-7552
jay@paceconsultinggrp.com



**Please join us for
a Unique Presentation
March 22nd, 2022 at 12:00 pm
Virtual**



**TH 61 North Shore Scenic Drive -
Grand Marais and Grand Portage**

**Matt Settergren, PE
Senior Project Manager and
Transportation Engineer
LHB, Inc.**

There is no charge for attending the virtual presentation. A calendar invite was sent out to the membership with log-in details. If you did not receive an invite, email schristenson@sehinc.com

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.

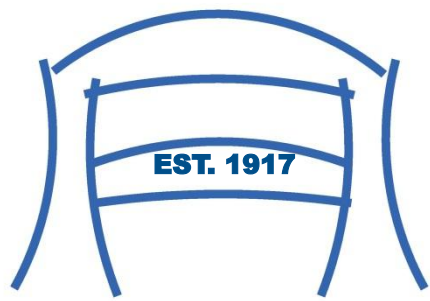
Membership and Board Meetings for 2021-2022

Membership Meetings

March 15, 2022
April 29, 2022
May 17, 2022

Board Meetings

March 22, 2022
April 26, 2022
May 24, 2022



New Board Member Spotlight

Adam Nix P.E. (MN)

Duluth Section Younger Member Chair



Where did you graduate from?

I graduated from Minnesota State University Mankato with my Bachelor of Science in Civil Engineering.

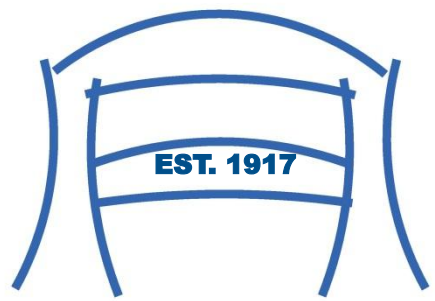
Where do you work and what do you do?

I work at Bolton & Menk, Inc. as a Project Engineer in Hermantown, MN. Within our municipal work group I design and inspect construction projects.

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

In college I was an ASCE student member at MSU Mankato. During that time, I met professionals in the local community and created a lasting network with them as well as my peers. This is the reason I got involved with ASCE on a professional level. It is an opportunity to create lasting relationships with professionals and students.

I would like to see ASCE continue to be an asset to students, young professionals and professionals that are established in their careers. On a student level the interactions with professionals help realize what Civil Engineering is like post-graduation. Students get a chance to see many different pathways that their career could lead. For the professionals ASCE has a vast knowledge base in its members alone. There are also many external resources that are connected to Civil Engineers through ASCE. If ASCE can continue to improve and provide these resources to the profession, then they will continue to be a great asset to Civil Engineers at any level of career development.



ASCE REGION 3 ASSEMBLY



Featuring: Maria Lehman, ASCE President-Elect

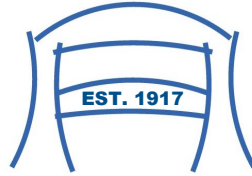
Save the Date: JUNE 23-25, 2022

Cleveland, Ohio



DULUTH SECTION

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SCHOLARSHIP GUIDELINES

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

ELIGIBILITY REQUIREMENTS:

1. For the first scholarship, 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. For the second scholarship, the student must be either a junior, senior, or graduate student majoring in civil engineering during the award year and enrolled at UMD.
3. For the third scholarship, 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 career supporting civil engineering.
4. The candidate must complete and transmit the application form to the Duluth Section Secretary by March 8th to be eligible for the 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.

Return to: ASCE Duluth Section Secretary by March 8th, 2022.

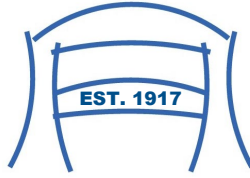
Andrew Lund, PE

alund@barr.com



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SCHOLARSHIP APPLICATION FORM

Name: _____
First Last

Address: _____
Street City, State, Zip Code

Telephone No: _____

Email Address: _____

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

Section Member Name Membership Number

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:

Return to: ASCE Duluth Section Secretary by March 8th, 2022.

Andrew Lund, PE
alund@barr.com

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christopher.morris@state.mn.us

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jay@paceconsultinggrp.com

University of Minnesota Duluth ASCE Student Chapter Update



Left to Right: Erik Desmith (Treasurer), Alex Mamer (Outreach), Jack Jarvela (Vice President), Kristiana Jordan (Secretary), and Damian Erickson (President)

The Student Chapter has a few meetings scheduled with time available for guest speakers. The meetings are at 6:00 pm and the dates are as follows:

March 17, 2022

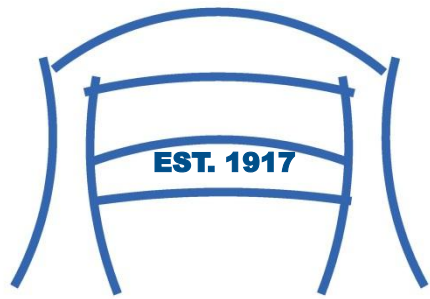
March 31, 2022

April 14, 2022

April 28, 2022

If you are interested in speaking to the Student chapter, please let our younger member chair know.

The Student Chapter competition teams are back up and running. There are active members in Concrete Canoe, GeoWall, and Steel Bridge Teams. All of the three teams are looking to hopefully compete within the next year.



2021-2022 Duluth Section Board of Directors:

Past President: Rose Kopecky

President: Sara Christenson

President Elect / Vice President: Dan Murphy

Treasurer: Jason Fisher

Secretary: Andrew Lund

Chair Positions:

Younger Member Chair: Vacant (Interim - Pete Demshar). Please reach out if you are interested in this position.

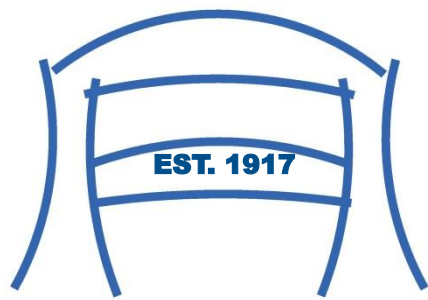
Membership Chair: Vacant. Please reach out if you are interested in this position.

Government Relations Chair: Pete Demshar

Toothpick Bridge Chair: Chris Morris

Web Updates: Vacant (Interim - Lisa Karlgaard). Please reach out if you are interested in this position.

Membership Outreach: Jay Dailey



ASCE DULUTH SECTION BOARD MEETING AGENDA
December 15, 2021: 12:00 PM
Teams Meeting

CALL MEETING TO ORDER:

Meeting called meeting to Order at 12:03 PM via Microsoft Team's Meeting

ATTENDANCE:

Sara Christenson
Jason Fisher
Tom DesMarais
Andrew Lund
Rose Kopecky
Dan Murphy
Jack Jarvela
Pete Demshar
Adam Nix-(Bolton & Menk)

QUORUM LIST – 8 VOTING MEMBERS (5 FOR MAJORITY QUORUM)

- Past President – Rose Kopecky
- President – Sara Christenson
- Vice President – Dan Murphy
- Treasurer – Jason Fischer
- Secretary – Andrew Lund
- Government Relations Chair – Pete Demshar
- Younger Member Chair – Vacant (Pete temp)
- Membership Chair – Tom DesMarais
- Web Updates (non-voting) – Nick Patterson

APPROVAL OF AGENDA

A motion was made by Jason Fischer, second by Tom DesMarais, to approve the Agenda. The motion carried by the following vote. All in Favor.

APPROVAL OF MINUTES (ANDREW)

- October Minutes
- November Minutes
 - ***Minutes to be revised by Andrew with Comments from Sara C. and Dan M. and Craig B.***

GOVERNMENT RELATIONS (PETE)

- PETE DEMSHAR TO HAVE UPDATE BY NEXT MEETING ON NEXT EVENT
 - REPORT CARD IS IN FOR REVIEW. MEETING WITH GOVERNOR ON FUNDING 12/16
 - VIRTUAL FLY IN WILL BE ATTENDED BY PETE AND CRAIG.
 - JASON FISHER WORKING ON PAYMENT.
- SPRING RELEASE
- LAST EVENT WAS THE MEETING AT THE AIRPORT. IT HAD GOOD ATTENDANCE.

YOUNGER MEMBER DISCUSSION (PETE)

- Chair position is vacant
- Room 265 Swenson Science and Engineering is where meetings are held.
- Jack Jarvela has photos of leaders for our Newsletter.
- ASCE has room for Guest Speakers for the Student Chapter.
- Maybe have an Update on Geowall or Concrete Canoe and Steel Bridge Team

- Update on Geowall will most likely not compete this Spring but get familiar with rules and regs.
- Participation #'s Geowall-4, Concrete Canoe 12-15, Steel Bridge Team TBD.
- Possible Applicant Adam Nix (Bolton & Menk) Questioning- Moved from Rochester and had similar group there.
 - Thirty-Five Minus age group.
 - Meetings Can or Do not need to be with tied to student chapter.
 - Tom D. and Pete D. will meet and Discuss further.

TREASURER'S REPORT (DAN/JASON)

- Financial Report Due - finance@asce.org
- Jason Fisher provided update on Checkbook, YNG Member, Savings
- Have not paid 2000. For report card.
- Tax Forms

2021-2022 Speakers (Dan)

- January: Dave Stark, Rainwater Management Solutions
- February: Earth Evans, WSN
- March: Matt Settergren, LHB
- April:
- May:

2021-2022 BOARD MEETING / LUNCHEON SCHEDULE (ALL MEETING SCHEDULED AT 12:00 PM EACH DAY)

LUNCHEONS

January 18, 2022
February 15, 2022
March 15, 2022
April 19, 2022
May 17, 2022

BOARD MEETINGS

January 25, 2022
February 22, 2022
March 22, 2022
April 26, 2022
May 24, 2022

NEWSLETTER UPDATE (DAN)

January Newsletter

- President's message, meeting minutes, Mentor Program, YMG Update, sponsorship letter, scholarship letter, board memo [bio others](#), Virtual Career Fair?
- Waiting on Jason Fisher's bio.
- Pictures from Student Chapter
- **Submissions Due: January 7th, Send January 11th.**

MEMBERSHIP (TOM)

- *Tom D sent Membership list to Rose, Dan, and Sara.*
- Younger member group has not paid national dues.
- At risk members for 2020-2021 will be notified
-

OUTREACH CHAIR (JAY)

- *No further update.*

ONGOING BUSINESS:

- ASCE Archival documents
-

MATRIX AND BYLAW REVIEW

- TAXES WHO IS GOING TO BE THE PERSON. ANDREW BARNABY AND JASON FISHER TO TACKLE.
- RENEW P.O. BOX BY DEC. 31ST JASON FISHER PICKED UP THE MAIL.
-

NEW BUSINESS

- YMG chair vacancy- Possible member Adam N. to meet with Pete Demshar. and Tom DesMarais
- Mentor Program- No update from Rose K. starting up next year.
- Toothpick Bridge Competition- Sara C. to check in.
- Pete Demshar is there any way to get a Virtual Career fair volunteers to support and get help from the Student chapter?
- All UMD Engineering Fairs have been merged to a STEM Career Fair. Hosted on FEB 10th.
 - Virtual Fair to be held on the FEB 3rd. If we can come together and get some volunteers. Tom D. to Co-Chair.
- Scholarship Letter
 - Modifying Scholarship guidelines. We gave 2 Scholarships per year.
 - Previous year 2021 was for \$1500. One student had to be from UMD.
 - Updating eligibility req.3 for a 2 year degree supporting civil engineering
 - ***A motion was made by Peter Demshar, second by Jason Fisher, to approve the Changes. The motion carried by the following vote. All in Favor.***
 - Modification of objective from giving 2 to 3 scholarships
 - ***A motion was made by Peter Demshar, second by Dan Murphy, to approve the changes. The motion carried by the following vote. All in Favor.***
 -

NEXT BOARD MEETING: January 25, 2022

ADJOURNMENT:

The board meeting was adjourned at 12:52 PM By Sara Christenson.

ASCE DULUTH SECTION BOARD MEETING AGENDA

January 25, 2021: 12:00 PM

Teams Meeting

CALL MEETING TO ORDER:

Meeting called meeting to Order at 12:06 PM via Microsoft Team's Meeting

ATTENDANCE:

Sara Christenson

Jason Fisher

Andrew Lund

Rose Kopecky

Dan Murphy

Jack Jarvela

Pete Demshar

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- December
 - ***Minutes to be revised by Andrew with Comments from Sara C. and Jason Fisher.***

GOVERNMENT RELATIONS (PETE)

YOUNGER MEMBER DISCUSSION (PETE)

TREASURER'S REPORT (DAN/JASON)

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2021-2022 Speakers (Dan)

- January: Dave Stark, Rainwater Management Solutions
- February: Earth Evans, WSN
- March: Matt Settergren, LHB
- April:
- May:

- Would be good for someone to have a construction project.
- Barry Simons did Line 3 for better in back yard. Might be a good project to reach out on.
 - Pete to ask around and maybe get a mine presenter.

2021-2022 BOARD MEETING / LUNCHEON SCHEDULE (ALL MEETING SCHEDULED AT 12:00 PM EACH DAY)

LUNCHEONS

January 18, 2022

February 15, 2022

March 15, 2022

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May 17, 2022

BOARD MEETINGS

January 25, 2022

February 22, 2022

March 22, 2022

April 26, 2022

May 24, 2022

- Need to figure out and discuss in Feb. What to do about awards dinner/ lunch

NEWSLETTER UPDATE (DAN)

February Newsletter

- President's message, meeting minutes, Mentor Program, YMG Update, sponsorship letter, scholarship letter, board memo bio others?
- **Submissions Due: February 3rd, Send February 8th.**

MEMBERSHIP (TOM)

- Membership list sent to Dan?
- Interim membership chair?
- Sara to take this as a place holder.

OUTREACH CHAIR (JAY)

- No further update.
- No update from Pete maybe when in person bits take over.

ONGOING BUSINESS:

- ASCE Archival documents
 -

MATRIX AND BYLAW REVIEW

-

NEW BUSINESS

- YMG chair vacancy
- Mentor Program
- Toothpick Bridge Competition
 - Sara to Reach out to Jay or Chris
- Scholarship Letter
- Virtual Mock Career Fair at UMD (beginning of February)
 - Update by Pete. Meeting to be held on Zoom.
- Ethics Presentations
 - Pete to check with Tom on speaker and most likely to be virtual presentation.
 - Price and discussion to come from Tom. Pete will coordinate.
- UMD gathering for Pizza/ Luncheon FEB 15th
 - Possible Damian or Jack to host and ASCE could get pizza sent.
 - Jack to reserve classroom.
 - Motion made Peter to cover pizza. Dan M secondary.
 - **Dan to place it in the Newsletter.**

NEXT BOARD MEETING: February 22, 2022

ADJOURNMENT:

The board meeting was adjourned at 12:40 PM By Sara Christenson.

**BOARD OF DIRECTORS
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schristenson@sehinc.com

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Membership Chair

Tom DesMarais, PE
City of Duluth
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tdesmarais@duluthmn.gov

Government Relations Chair

Peter Demshar, PE
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(218) 788-6309
pdemshar@barr.com

Toothpick Bridge Chair

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

Web Updates

Nick Patterson, PE
JF Brennan
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npatterson@jfbrennan.com



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National Bank of Commerce

Main Checking	\$8,654.42
Younger Member Checking	\$4,825.85
Savings	\$15,266.40

Other Assets

PayPal	\$0.00
Petty Cash	\$100.00

January Total Assets: \$28,846.67

December Total Assets: \$27,256.07

Increase/ (Decrease) in Assets: \$1,590.60*

*Increase in assets from ASCE Duluth Section membership dues

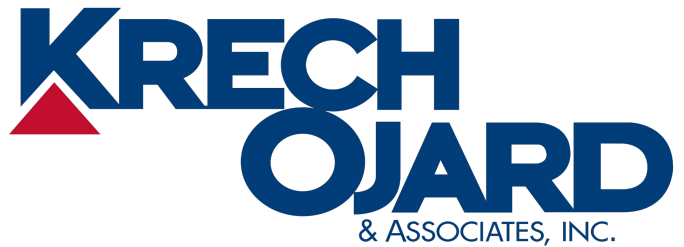


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NORTHLAND

CONSTRUCTORS OF DULUTH, INC.

POWERED BY *API Group*

The logo features a stylized 'U' composed of a red left half and a black right half.

ULLAND **BROTHERS**

