

January, 2020
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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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Greetings Duluth Section and Happy New Year!

The Section looks forward to a busy year ahead, starting with several events this month.

Kicking off the year for the Section, Treasurer Andrew Barnebey will be representing the Section at the 2020 ASCE Regions 3, 6, & 7 Workshop for Section, Branch and Institute Leaders (WSBIL) in Detroit, MI on January 10th and 11th. Participation in the multiregion conference is an excellent opportunity for the Section to exchange ideas with officers from other sections, region governors, and national officers.

Next, the monthly luncheon meeting will be held on January 21st. Emily Jennings, Water Resources Engineer at SEH will be presenting on one city's concerns surrounding the long-term functionality and maintenance of subsurface BMPs. I hope everyone can join us for this presentation.

Towards the end of the month, the Section Younger Member Group will be hosting the 4th Annual UMD Civil Engineering Mock Career Fair on Wednesday January 29, 2020. The YMG is currently looking for volunteers to help with the event. The event is a great opportunity to network with other volunteers and for students to meet with local professionals.

Finally, I would like to call attention to an initiative from ASCE National. Last year, a Task Committee on the Code of Ethics presented a plan for a more streamlined code to the ASCE Board of Direction. The proposed new Code of Ethics is a fairly major change, replacing the existing canon model with a hierarchy of stakeholders within an engineer's ethical responsibilities. Recently ASCE has asked for feedback from members regarding the proposed new Code of Ethics. I encourage everyone to review the proposed change at https://www.asce.org/draft-coe-member-feedback/ and provide any feedback you might have by January 20, 2020.

I hope to see you all on the 21st!

Andrew Kilpo

Duluth Section President

BOARD OF DIRECTORS

2019-2020

President

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

President-Elect

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

Vice President

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

Treasurer

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

Secretary

Brady Korwin, PE AMI Consulting Engineers (715) 718-2193 brady.korwin@amiengineers.com

Past President

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

BOARD CHAIRS

2019-2020

Younger Member Chair

Peter Demshar, PE 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

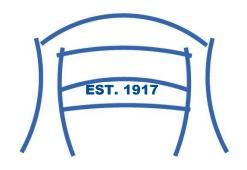
Toothpick Bridge Chair

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





January 2020 ASCE Luncheon

You're invited to join the ASCE Duluth Section for lunch and a unique presentation. Emily Jennings, Water Resources Engineer at SEH will be presenting on one city's concerns surrounding the long-term functionality and maintenance of subsurface BMPs, including study findings gathered via research, case studies, and subsurface BMP inspections. There will be a brief discussion on the future MS4 permit requirements and how these requirements relate to the operation and maintenance of privately owned BMPs.



When

Tuesday, January 21, 2020 from 12:00 PM to 1:00 PM CST

Where

Radisson Duluth 505 W Superior St Duluth, MN 55802

Membership and Board Meetings for 2019-2020

Membership Meetings

October 15, 2019
November 12, 2019
December 17, 2019
January 21, 2020
February 18, 2020
March 17, 2020
April 21, 2020 (Awards Dinner)
May 19, 2020

Board Meetings

October 23, 2019
November 20, 2019
December 18, 2019
January 22, 2020
February 26, 2020
March 25, 2020
April 22, 2020
May 27, 2020

Young Member Group Announcement

It is that time of year again and the 4th Annual UMD Civil Engineering Mock Career Fair is right around the corner! The event will be held on Wednesday January 29th 4:30 to 6:30 at the UMD Civil Engineering Building. The event will be formatted similar to the years past where we will hold four events; mock interviews, resume critiques, practice career fair booth and a Q&A panel. We are looking for volunteers to help at the event. If you are interested please respond, ranking the event you would be willing to participate in on a 1 through 4 basis (1 being highest).

A happy hour will be held after the event where appetizers will be provided by the YMG Section. This is a great time to network with other volunteers and a great opportunity for students to meet with local professionals.

Please let us know if you have any questions.

Duluth Section ASCE YMG

ASCE Duluth Section Board Meeting Minutes

Meeting Date: November 20, 2019

Attendees:

Andrew Kilpo, President
Rose Henkel, President Elect
Brett Ballavance, Vice President
Andrew Barnebey, Treasurer
Brady Korwin, Secretary
Pete Demshar, Younger Member Group Chair
Ben Helmer, Tounger Member Group Vice Chair
Joe Butler, Past President
Josh Tomczak, ASCE UMD, President (Outgoing)

Call to Order:

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

Approval of October Meeting Minutes:

A motion was made by Andrew Kilpo and seconded by Brady Korwin to approve the October meeting minutes. Minutes were approved unanimously.

Newsletter Update:

Newsletter:

- President's message, YMG information, Sponsorships
- December Newsletter Submissions Due: Dec 7, send By Dec 9.
- Newsletter sponsorship rates have not risen in recent memory. Discussion held on ways to provide more value for current sponsors and as well as a rate increase of \$50-\$100 annually for sponsors. Value adding ideas included:
 - Assemble a PowerPoint slide with sponsor logos to be displayed at luncheons
 - o Include sponsor logos on website
 - o Include sponsor logos on section LinkedIn page
 - o Include sponsor logos on YMG LinkedIn page
- Sponsors logos to be included in Dec. Newsletter.
- Sponsors:
 - o TKDA
 - o JPJ
 - o Braun Intertec
 - o Krech Ojard
 - o MBJ
 - o LHB
 - o Barr
 - o NCE
 - o MSA

- o JF Brennan
- o AMI

Treasurer's Report

Account balances as of October 23, 2019 are:

Checking: \$5,142.41
 Savings: \$6010.00

3. YMG Checking: \$2,128.54

4. Paypal: \$651.58
 5. Petty Cash: \$100.00
 6. Uncashed Checks: \$200

Treasurer Update (See November 2019 Treasurers Report)

- 2018-2019 fiscal year
- Treasurer duties discussion
- Luncheon Fee
 - Andrew B. Moved to raise the professional luncheon fee to \$25. Pete D. Seconded.
 Motion massed unanimously. Student fee will remain at \$10.
- Banking Discussion
 - Send new Account Info to ASCE National
- 2019-2020 budget
 - Andrew B. Made a motion to approve \$1500 transfer to Younger Member account.
 Joe Butler Seconded. Motion passed unanimously.
 - Discussion held on auditing process. Brady K. to reach out to Fargo section to discuss their audit process.
- Thank you emails to be sent to newsletter sponsors
- Ongoing budget discussion tabled.

Board Transitions

Each position to draft checklist for hand off of their position to for review at January board meeting.

UMD Student Update:

- UMD luncheon
 - Date: Feb 18th or 19th
 - ASCE to provide name tags
 - Ice breaker to start event
 - Pete to look into parking and bussing options to UMD
- New Board Elected
 - Need to update https://bulldoglink.d.umn.edu/organization/asce to show current board
- Student Liaison (Pete) to reach out to president of student affairs/organizations to discuss how student fee are distributed. Current allocation leans away from student organizations in lieu of lab equipment.
- Student Liaison (Pete) to seek opportunities to run an event with UMD student chapter.

- Events planned for 2019-2020
 - Concrete Canoe (Jun 13-15, 2020 @ University of WI Madison)
 - Geowall (Feb 7-8, 2020 @ University of MN Duluth)
 - Work sarted
 - Steel Bridge Great Lakes Region (April 2-4, 2020 @ University of WI Madison)
 - Work Started

Younger Member Group:

- **Upcoming Events**
 - Cribbage Tournament (Cancelled)
- YMG meetings minutes?
- Spring Ethics Presentation Tom Desmarais
- Mentoring Program (Rose and Pete to check in with mentors and mentees and send updates/info as needed)
- Mock Career Fair Jan 29.

2019-2020 Speakers:

- December (Denny Caneff, Executive Director at the Superior Hiking Trail Association will be presenting on trail bridges, implementing trail building standards, and on what's coming in the future for the Superior Hiking Trail.)
- January
- February (UMD)
- March

2019-2020 Board Meeting / Luncheon Schedule

Luncheons

September 24, 2019 October 15, 2019 November 12, 2019 December 17, 2019 January 21, 2020 February 18 or 19th, 2020 March 17, 2020 April 21, 2020 (Awards Dinner)

<u>Membership – Tom Donofrio</u>

- No update

Ongoing Business:

May 19, 2020

- Mentoring Program (see YMG)
- Radisson
 - Continuing to meet at Radison for the time being. Can be re-evaluated should rates increase, service turn poor, or any other objectionable reason.
- Section PO Box

Board Meetings

September 25, 2019 October 23, 2019 November 20, 2019 December 18, 2019 January 22, 2020 February 26, 2020 March 25, 2020 April 22, 2020 May 27, 2020

- Brady to set up PO box in Dec. after Republic bank merges with National Bank of Commerce.
- 3 keys required (Secretary, treasurer, and President)
- PO box hand off and monitoring to be added to the secretary matrix
- Toothpick Bridge
 - No updates
- Multiregion Conference January 10-11, Detroit
 - Official delegate by 11/22/19
 - Andrew B. will be official delegate
 - o Will book hotel with section card
 - Will notify national
 - YMG may send up to 3 people

Matrix Review

Andre Kilpo to update

New Business

- Cloud Account/document storage
 - Discussion held on google drive storage
 - Discussion held on ASCE collaborate storage
 - Determination was not made on what storage to use. Tabled for now.
- Past President's meeting
 - Event was considered positive and discussing started on making it annual/bi-annual
 - Andrew K. to distribute meeting minutes from past presidents meeting for board to review and discuss at Dec. board meeting.
- Luncheon Audio
 - Last luncheon was difficult to hear
 - Microphone is available to speakers but must do not use it.
 - Brady to look into a wireless Mic for ASCE to keep for luncheon use
 - Review action items

Next Board Meeting: Wednesday, December 18, 2019 - Crooked Pint Ale House

January Meeting: Wednesday January 22, 2019 - Bulldog Pizza & Grill

Adjournment: Motion made at 6:56pm by Andrew Kilpo and seconded by Andrew Bareneby to adjourn the meeting. The Motion passed unanimously.

ASCE Duluth Section Board Meeting Minutes

Meeting Date: Wednesday, December 18, 2019

Attendees:

Andrew Kilpo, President Rose Henkel, President Elect Brett Ballavance, Vice President Andrew Barnebey, Treasurer Brady Korwin, Secretary Joe Butler, Past President

Call to Order:

The meeting was called to order at 4:40 pm. A quorum was present.

Approval of October Meeting Minutes:

A motion was made by Andrew Barnebey and seconded by Joe Butler to approve the November meeting minutes. Minutes were approved unanimously.

Newsletter Update:

Newsletter:

- Brett will continue to complete newsletter in Word and upload to Google Drive and create PDF.
- President's message, YMG information, Sponsorships
- Discuss additional content options
 - Member spotlight discussed
 - Brett to reach out to Tom Donofrio for contact info of the newest 10 members to the Duluth section
 - Other members would be welcome to send spotlight info as well
 - Past request have not yielded much content.
 - Content discussion tabled
- December Newsletter Submissions Due: January 10, send by January 12.
 - Assemble a PowerPoint slide with sponsor logos to be displayed at luncheons
 - o Include sponsor logos on website
 - o Include sponsor logos on section LinkedIn page
 - o Include sponsor logos on YMG LinkedIn page
 - o Add contact pictures to Duluth Section Website
- Sponsors logos to be included in Dec. Newsletter (all are paid up):
 - o TKDA
 - o JPJ
 - o Braun Intertec
 - Krech Ojard
 - o MBJ
 - o LHB
 - o Barr
 - o NCE

- MSA
- o JF Brennan
- AMI
- Need to reach out to sponsors for 2020 in late spring (May)

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Treasurer's Report

See Correlating Treasurers Report for details regarding ASCE Duluth Section Finances.

With increase of luncheon rates the Duluth Section is no longer losing money at every luncheon. Rates will be reviewed if the current rates fail to be self-sustaining.

It was noted that account balances were higher than expected due to membership renewals occurring in December and revenues from YMG Ethics Presentation.

Account balances as of December 17, 2019 are:

1. Checking (composite of Wells Fargo and NBC): \$5,702.19

2. Savings (composite of Wells Fargo and NBC): \$6010.26

3. YMG Checking (composite of Wells Fargo and NBC): \$3,628.58

4. Paypal: \$1,230.75
 5. Petty Cash: \$100.00
 6. Uncashed Checks: \$0

Treasurer Update (See November 2019 Treasurers Report)

- Banking Discussion
 - ASCE National mad required approvals for new banking account.
- 2019-2020 budget
 - Brady spoke to ND Section and they completed the same financial audit as the Duluth Section.
- Thank you emails to be sent to newsletter sponsors (Brady to take the lead on this)
- Paypal account is locked to Tom DesMarais, Need to investigate Non-Profit
 Paypal/Venmo/NBC options so that cards can be accepted for payment.
- 2020 Budget
 - Discuss past budgets and recent tendency to stockpile funds
 - Intent is to add value to section membership
 - Discuss best ways to add value (Brady to look to ASCE National for their experience)
 - Discuss desired minimum account balance
 - Review proposed 2020 budget and adjust values of various items based on prior year actual expenses and projected expenses for 2020.
 - Arrive at consensus to approve a 2020 budget where expenses are expected to outrun revenues by approximately \$1,700
 - Put to vote, 5 I's, Rose H. Obstained.
 - Table minimum account value.
- Current speaker gift reserves will run out in 2020. Board to be on look out for items that retail for around \$20 that would be appreciated by ASCE presenters.

Board Transitions

Each position to draft checklist for hand off of their position to for review and discussion at January board meeting.

UMD Student Update:

No updates from Nov. Minutes

- UMD luncheon
 - Date: Feb 18th or 19th
 - ASCE to provide name tags
 - Ice breaker to start event
 - Pete to look into parking and bussing options to UMD
- New Board Elected
 - Need to update https://bulldoglink.d.umn.edu/organization/asce to show current board
- Student Liaison (Pete) to reach out to president of student affairs/organizations to discuss how student fee are distributed. Current allocation leans away from student organizations in lieu of lab equipment.
- Student Liaison (Pete) to seek opportunities to run an event with UMD student chapter.
- Events planned for 2019-2020
 - Concrete Canoe (Jun 13-15, 2020 @ University of WI Madison)
 - Geowall (Feb 7-8, 2020 @ University of MN Duluth)
 - Work sarted
 - Steel Bridge Great Lakes Region (April 2-4, 2020 @ University of WI Madison)
 - Work Started

Younger Member Group:

- Upcoming Events
- YMG meetings
- Spring Ethics Presentation Tom Desmarais
 - Send invites to Duluth Engineers Club and Engineers Club of Northern MN email list.
- Mentoring Program
 - 7 mentor/mentee pairs
 - Send out another mentor request in April for fall 2020
- Mock Career Fair Jan 29.

2019-2020 Speakers:

- January: Pending
- February: (UMD) Discussed having PHD's present on current research. Need to reach out to them to schedule.
- March: Kristy Kearney Polymet

2019-2020 Board Meeting / Luncheon Schedule

Student liaisons need to reach out to UMD staff and current student section President to determine optimal schedule February Meeting.

Luncheons

September 24, 2019
October 15, 2019
November 12, 2019
December 17, 2019
January 21, 2020
February 18 or 19th, 2020
March 17, 2020
April 21, 2020 (Awards Dinner)
May 19, 2020

Board Meetings

September 25, 2019 October 23, 2019 November 20, 2019 December 18, 2019 January 22, 2020 February 26, 2020 March 25, 2020 April 22, 2020 May 27, 2020

Membership - Tom Donofrio

- No update

Ongoing Business:

- Mentoring Program (see YMG)
- Radisson
 - Request food be ready at 12:00 sharp, otherwise no further discussion.
- Section PO Box
 - Brady to set up PO box, 2/3 keys in hand
 - PO box hand off and monitoring to be added to the secretary matrix
- Toothpick Bridge
 - No updates
- Multiregion Conference January 10-11, Detroit
 - Official delegate by 11/22/19
 - Andrew B. will be official delegate

Matrix Review

Andre Kilpo to update

New Business

- Cloud Account/document storage
 - Determine thae ASCE Collaborate is still inferior to Google Drive for section use.
- Past President's meeting
 - Reviewed suggestions and many would require increases capacity from board and membership.
 - Questioned how the Duluth Section can better utilize and appreciate retired members?
 - Tabled
- Luncheon Audio
 - Brady presented USB lavalier Mic for \$80 +tax.
 - Discussion tabled
- Brady to update section lab top drivers and review PowerPoint streaming difficulties.
 - Andrew K. to coordinate as lab top was not present at board meeting
- Section Contacts to email individual photos to Lisa K. to have faces to go with names.

Next Board Meeting: Wednesday January 22, 2019 - Bulldog Pizza & Grill

Adjournment: Motion made at 6:10pm by Andrew Kilpo and seconded by Andrew Bareneby to

adjourn the meeting. The Motion passed unanimously.

Thanks to Our 2019-2020 Sponsors! (Consider being a sponsor!)



















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