

THE INFORMANT

NEWSLETTER OF THE MAINE SECTION ASCE

April 2020



From the Editor:

April is here!

As we all try to adjust to the new normal for the next 30 days, our thoughts are with the field workers and emergency staff that are facing the COVID-19 Pandemic head-on every day.

ASCE is trying to maintain some sort of normalcy during this time, and although events in the immediate future are postponed or canceled, there are still ways for you to get involved. UMaine is in need of volunteers to judge the senior capstone projects virtually. So please reach out!

If you have ideas, suggestions, questions, etc. please feel free to contact us at informant.ascemaine@gmail.com.


Wishing you a healthy and happy April!

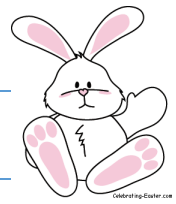
Heather

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Maine Section ASCE - Save the Date(s)

April 2020

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12 Easter 	13	14 UMaine Capstone Judging	15	16 UMaine Capstone Judging	17	18
19	20	21	22	23	24	25
26	27	28	29	30 Stem Camp Deadline	May 1	May 2



President's Message

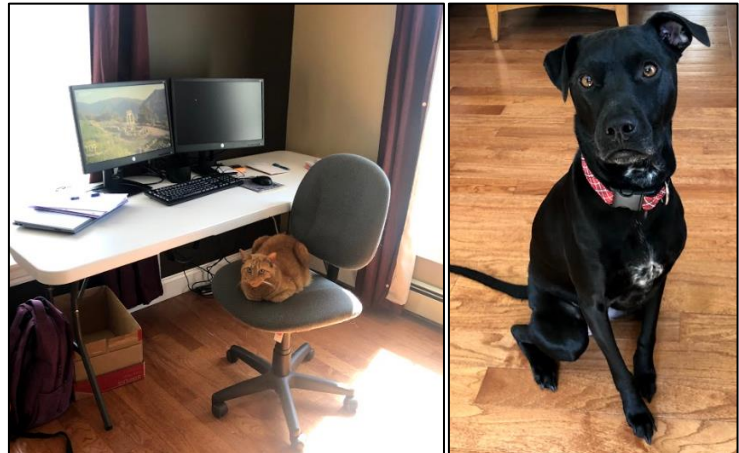
I hope all the ASCE membership is staying healthy and maintaining #SocialDistance. Governor Mills issued a Stay at Home order on Tuesday. This is a strange and difficult time for all of us as we adapt to work from as a result of the COVID-19 Pandemic. Normally the Maine Section ASCE would have several events planned including the Student Gala. As you all know these events have either been canceled or indefinitely postponed. We did not have our Technical Seminar in March. We have our annual meeting planned for May but that may change depending on what happens in the next few weeks. During this difficult time is most important that each of you do the best you can to stay health for yourself and your family that depend on you.

John Kuchinski, PE
Maine Section President

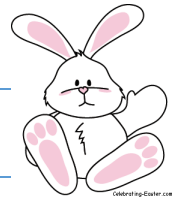
How's the board handling working from home?? (Continued on page 4)



DON - Things are going okay from the office of DLVEWS, Inc. I have been spending quality time with my family and playing with plenty of Legos with my son. I had to cancel a bunch of overnight trips due to the current situation but I have learned to embrace the webinar concept and have been able to accomplish business utilizing them. To unwind, I often play some guitar (hence the amp in the office). We hope all is well with our colleagues and everyone around the ASCE world.



Heather – Working from home has its ups and downs! Staying motivated has been tough for me, but training my new coworkers to stop sleeping on the job is a welcome distraction.



Maine Section ASCE Awards!

The Maine Section Annual Meeting scheduled originally for May 14th, has been postponed until later in the year. There will be an update to the award nomination due dates, so keep an eye out, and please continue to think about the people you think deserve these awards!

Our Section continues to win national awards because of all of our great members! To help say thank you, each year, the Maine Section ASCE recognizes an Engineer of the Year, a Young Engineer of the Year, and a Citizen Engineer. Many of our colleagues often go unrecognized for their contributions, and this is the opportunity to express gratitude for the good work and service to the community that they provide. Please consider submitting a nomination for one or more of the awards this year. The award forms are attached to the email.

Civil Engineer of the Year – presented annually to an individual who is a P.E. in Maine, has demonstrated noteworthy engineering skills, and commendable contribution of their time to the betterment of society.

Young Civil Engineer of the Year – recognize the professional contributions of younger civil engineers. The recognition is made to an engineer who is an EIT or PE in Maine and is 35 years of age or less on May 1st of the year of the award and has attained professional achievement.

Maine Section Citizen Engineer – This award is to recognize Civil Engineers who are known for volunteering their expertise to help in their community or at a national level. These individuals have contributed significant personal energy to enhance the recognition of civil engineering as a respected profession through their involvement.

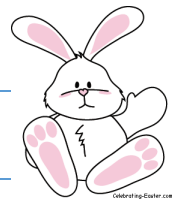
Submit your nomination forms and supporting information to the chair of the awards committee chair, Philip Dunn at the following mailing address: University of Maine, School of Engineering Technology, 5711 Boardman Hall, Room 119, Orono, ME 04469-5711 or through email at philip.dunnjr@maine.edu.

Kitty Breskin Project Award –

Maine ASCE has instituted the project award in honor of the late Kitty Breskin, P.E., a Maine Department of Transportation engineer and a past-president of Maine ASCE. The inaugural winner of the Kitty Breskin Project Award, presented at the annual meeting (date TBD), was in fact the MaineDOT's Kitty Breskin-Muscongus Bridge Project. The project was honored for its innovative use of technology and important contribution to infrastructure in Maine.

In order for other projects to be considered for the award they will have to show the same innovation and contribution to the community as the inaugural award. The Maine Section Award committee will review nominations and notify the winner before the annual meeting. The award presentation will be made and the project will be featured at the Maine Section annual meeting typically held the third week in May. Nominations are to be submitted via mail to the ASCE President. This year's projects will be submitted to John Kuchinski, Maine Section ASCE President, 2019-2020. President.ASCEmaine@gmail.com

The nomination material should provide information on the project and its features. Examples to include would be how the project provided safety improvements, environmental benefits, was cost effective, had a shortened schedule, charitable aspect, unique design for Maine, or was first of its kind in Maine. Every project nomination does not need to have all of these mentioned but should showcase if applicable as they will be weighed heavily. Nominations should be limited to 6 pages total not including pictures (3 pages double sided or 6 single sided pages). Pictures need to be provided on a cd or memory stick and become the property of Maine Section ASCE to display as part of the award process. The project must be substantially built by April 1 of the year being nominated for and the design team and/or the project must be based in Maine.



UMaine Student Capstone UPDATE – Judges needed!



UMaine's civil engineering capstone class has gone online. Our students are learning the fine art of working remotely and web-conferencing! As part of this, they will be recording their final "Town Hall" presentations for judging by a panel of professional engineers. I am looking for 4 to 8 judges (the more judges, the less each has to do). Judges will watch two to four 20 minute presentations (one per team) and then participate in a 20-minute Q&A web conference with each team. Videos will be available April 14th and team conferences will be April 16. Please contact edwin.nagy@maine.edu directly if you are interested in helping the next batch of Maine's civil engineers develop their professional skills before they come work for you. Note that as there is no ASCE Gala this year, this is your one chance to help out.

Thanks much and stay well.

Edwin

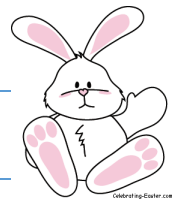
How's the board handling working from home?? (Continued from page 2)



Esther– Copes by going outside! An appropriate social distance selfie of Lauren and I at Whitecap Mountain in Rumford on March 21. Don't worry, the trail was not overcrowded and the parking lot was not overflowing with vehicles



Esther– The start of a beaver dam I found during a long walk in the woods behind my house. A cool example of work by nature's engineers.



Work from Home Scavenger Hunt!



ASCE SCAVENGER HUNT



All entries are due by 5PM Wednesday April 8th!

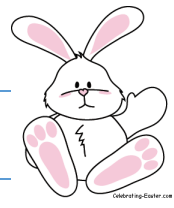
Break up the monotony of working from home and join in some friendly Maine ASCE Competition! Try to find/complete as many items in the list below as you can during your lunch break on Wednesday, April 8. Take photos of each that you complete and send to esther@main-landdci.com. Feel free to team up with other people in your household. The person to “scavenge” the most wins a gift card to Dunkin Donuts! If there is a tie, we will decide the winner based on overall creativity of photos.

Watch the Maine ASCE Facebook page for updates and to see all the fun things we found.

GAME ON!



1. Your workstation at home/the office
2. A book set in Maine or written by a Maine author
3. A photo from a past vacation
4. Search your playing cards for the queen of hearts
5. A jar of olives
6. Selfie in front of a tree
7. Your first initial formed with rocks/sticks/leaves from your yard
8. A pink sticky note
9. An object you own with the ASCE logo
10. A map of the state of Maine
11. Build a bridge using materials found outside or in your home
12. An engineer's scale
13. Selfie wearing your favorite hat
14. A food that is orange
15. A bottle of hand sanitizer
16. A medal or trophy from a race or other sporting event
17. A cookbook recipe for chocolate chip cookies
18. \$50 in Monopoly money a Monopoly game piece
19. A red pen
20. A postcard someone sent you



STEM Camp Scholarships

The Maine Section of the American Society of Civil Engineers (ASCE) is happy to announce the continuation of our **SUMMER STEM CAMP SCHOLARSHIP** program!

- ✓ **Who?** Maine Students currently enrolled in Grades K-8.
- ✓ **What?** To attend Science, Technology, Engineering and Mathematics (STEM) oriented camps.
- ✓ **Where?** Any STEM camp you choose!
- ✓ **When?** Applications must be received by April 30th
- ✓ **How much?** Up to \$350 to cover the cost of camp!

The fine print: To help those who may need assistance with camp fees we will be providing an undetermined number of scholarships to winners statewide. The selection criteria will be based on financial need and the camper's statement about why they would like to attend a STEM camp.

The payment will be sent as a reimbursement to the parent once the camp is complete and proof of attendance/cost is received. If for any reason your camper cannot attend the camp as intended the scholarship will be given to the next eligible applicant on our list.

Each camper will be asked to send us pictures and write a letter about their experience to share with the board and membership as a "thank you". This isn't meant to be homework - we're just very excited to hear about your adventure!

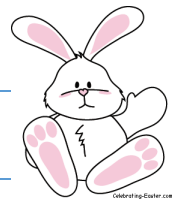
To apply for a scholarship please fill out the following form and mail or email to:

Don LeBlanc
12 Sokokis Road
Biddeford, ME 04005
don@dlviews.com

You can also call if you have any questions:
207-992-3080

ASCE Engineers helping students test bridge designs





SUMMER STEM CAMP SCHOLARSHIP APPLICATION

About the Student

Name: _____

School: _____

Age & Grade: _____

About the Parent(s)

Number of children: _____

Ages of children: _____

Expected annual income (approximately): _____

Name and Mailing Address: _____

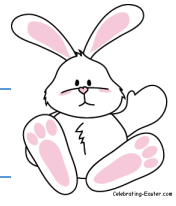
About the Summer Camp

Name: _____

Location: _____

Cost: _____

Now for the fun part! We need the camper to tell us, in 500 words or less, why they want to attend this camp. Use additional sheets as needed.



Looking for Employment

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Haley & Aldrich is seeking mid-level **Geotechnical Engineer** in our **Portland, ME** office to work on diverse projects within a variety of market sectors. We offer engineers the opportunity to work on challenging geotechnical and environmental services projects in a dynamic environment for a wide range of clients. This is an excellent opportunity to join a growing group and company. Candidates can apply online [here](#), or via email by sending your resume to sbrooks@haleyaldrich.com. For more information, please visit www.haleyaldrich.com/join-us

Summit Geoenvironmental Services, Inc. (SGS) is seeking a geotechnical engineer with 5+ years of experience to meet the demands of our growing business. The successful candidate must have P.E. license in Maine, be self-motivated, and have excellent communication skills. The candidate must be willing to live in Maine and work in our Lewiston office. Professional opportunities include self-directed development of new clients and work on a wide variety of technically challenging civil engineering projects.

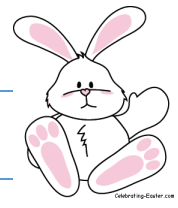


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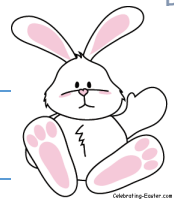
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Would you like to advertise in the Informant? Take a look at our rates below, and contact the editor at Informant.ASCMaine@gmail.com with any questions.

Business Cards

Do you run your own consulting firm, or have a business that the Maine engineering community should know about? Advertise with a business card! Business card listings run for 1 year, including 9 issues of the Informant and full time on the website. Cost: \$150.00 Discounts Available: Purchase a 1-year Business Card ad and receive a \$25 discount on a Job advertisement!

Job Listings

Advertise for new employees at any level – students, EITs, and PEs will all see your ad.

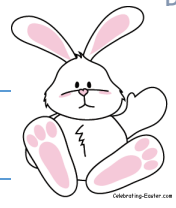
Job advertisements are posted in one issue of the Informant, and will run on the website for one month.

Cost: Quarter Page (3.75"x5") - \$35

Half Page (7.5"x5") - \$75 for 1 month
 - \$500 for 1 year (9 issues)

Full Page (7.5"x10") - \$150 for 1 month
 - \$1000 for 1 year (9 issues)

The deadline for submissions is the 20th of each month prior to publication.



MaineASCE Board & Committee Contacts

NAME	POSITION	COMPANY	EMAIL
Leadership Board			
John Kuchinski	President	City of Lewiston	President.ASCEmaine@gmail.com
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Heather Hayes	Director (Year 3)	Sewall Company	Director3.ASCEmaine@gmail.com
Don Leblanc	Director (Year 2)	DLVEWS, Inc.	Director2.ASCEmaine@gmail.com
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Lucas Stiles	Past President	Kleinschmidt Associates	
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Heather Hayes	Technical Seminar		
CeCe Mceachern	UMaine Student Advisor/Practitioner		
Eric Landis	UMaine Faculty Advisor	University of Maine	landis@maine.edu
Heather Hayes	Transportation Conference		