



Maine PE News

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Thoughts While Driving Much, Much Less

By Maindy Holway, PE, Chair

Board Members:

- Mandy Holway, PE, Chair
- Brent Bridges, PE, Vice Chair
- Joyce Noel Taylor, PE
- Russell G. Martin, PE, Complaint Officer
- Jude Pearse, PE
- (Vacant)
- Public Member (vacant)

What a crazy time we are living in! It is hard to imagine that there any of us that have not been impacted in some manner by the COVID-19 pandemic. Whether the changes have been large or small to your daily routines, it seems that we will all continue to feel the effects of the situation for the foreseeable future. And being the optimist that (I like to think) I am, I am trying to put as positive a spin on that as possible. While I do not envy those of you who are trying to juggle your career with the enhanced responsibilities of educating your children, there is also the benefit of spending more time together. For me, working remotely has meant a greater efficiency in getting projects done and not racking up as many miles and hours behind the wheel of my car.

As for the PE Board, we cancelled just one of our meetings in March in accordance with State recommendations at that time, but have been meeting remotely since then. We generally meet at least five times per year, with supplemental meetings as needed. In the past, that meant that board members averaged a one to two hour drive each way to Augusta for meetings. Board members were not authorized to conference or participate by video. If an engineer from the County wanted to volunteer to join the Board, they would have to commit to driving six to eight hours (round trip) to be at a meeting five to seven times a year. Therefore, it is not surprising that we have currently no board members from outside more than a two hour radius of Augusta. Hopefully, if this virtual format is allowed to be utilized in the future, there will be more opportunities for greater participation in volunteer activities that enhance the profession. As of this publication, we will have conducted at least three board meetings, as well as attending the NCEES national meeting, by video conference. There are clearly benefits to face to face meetings; however, speaking for me, the efficiency of working remotely and video conferencing has been measurable. For those of you who have been adversely impacted by the pandemic, whether it was the loss of someone, your own illness, an economic impact, or the stress of these challenging times, please know that our hearts go out to you and we are sorry for your difficulties. If these hardships present any issues related to your licensing obligations, please feel free to reach out to our board office and we will do all we can to help. Stay well!

In this issue:

- | | |
|--|---|
| Thoughts While Driving Much, Much Less | 1 |
| PE exam results | 2 |
| More PE exam results | 3 |
| FE Exam Results | 4 |
| We Can Get Along | 5 |
| Decoupling Update | |
| Engineering Expo | 6 |
| PE exam conversion to CBT format | 7 |
| Call for board members | 8 |

Computer-based PE Exam Passing Results 2020

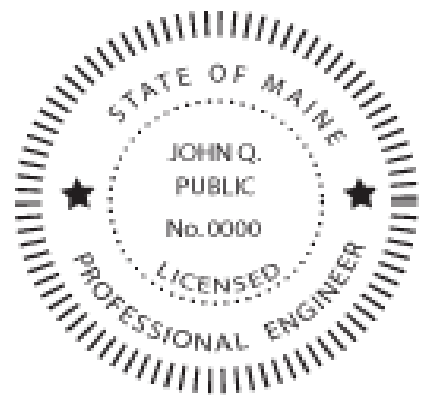
These individuals successfully passed computer-based PE exams in 2020.

Andrew Ballantyne	Allen Guinoo	Zachary Thompson
Oumalkhaire Barkad	Evan Meredith	Philip Twombly
Eduard Chenette	Jonathan Rice	Patrick Tyrving
Tobias Dewhurst		

PE Exam Passing Results from October, 2019

These individuals passed the paper-and-pencil PE exam offered on October 25, 2019 at the Black Bear Inn in Orono, Maine.

Jonathan Belanger	Michael Healey	Danielle Theriault
Richard Biagini	Leo Helderman	Dalton Thompson
Kate Brackett	Joseph Laurinaitis	Daniel Villavicencio Fernandez de Jauregui
Jason Burns	Ryan Magalang	Nicholas Willey
Matthew Cameron	Mathieu Malone	Jared Winchenbach
Kyle Castagnetto	James Miller	Caitlin Wood
Wyatt Colby	Alex Nash	Mao Ye
Kenneth Coley	Christopher Parent	
Ronald Cote	Benjamin Pomeroy	
Michael Dandy	Ryan Rancourt	
Ethan Davidson	Ryan Roberts	
Justin DuBois	Nicole Scott	
Aaron Ferguson	John Scudder	
Drew Gagnon	Ian Simpson	
Michael Hanestad	Gregory Standley	
Shane Hans	Clark Sulloway	Approved seal format



This individual successfully passed the 16-hour SE exam in 2020.

Robert Nelson

PE Exam Passing Results from October, 2020

These individuals passed the paper-and-pencil PE exam offered on October 22-23, 2020 at the Black Bear Inn in Orono, Maine.

Travis Adams

Hosain Haddad Kolour

Ulrich Amoussou-Guenou

Alexander Hardy

Uma Maheshwar Arepalli

James Havu

Benjamin Bartlett

Christopher Hawkins

Rebecca Beam

Kyle Higgins

Andrew Blackman

Anand Karuppiah

Emily Carrier

Travis Landry

Arthur Cavanagh

Samuel Lebel

Thad Chamberlain

Bo Li

Anna Marie Chandler

Stephen Marcotte

Daniel Ciaramicoli

Casey Nash

Marshall Cole

Drew Olehowski

Joshua Crofton-Macdonald

George Peterson

Adam Cutler

Jeffrey Picoraro

Charles Daigle

Thomas Scotto

Rekaft Doski

Mark Smith II

Austin Fagan

Alexander Stein

Jordan Gamble

Blake Williams

FE Exam Passing Results July 2019 to June 2020

These individuals successfully passed the FE exam between July 1, 2019 and June 30, 2020.
The FE exam is a computer-based examination offered year-round at PearsonVue testing centers.

Because of COVID-19 and the novel coronavirus it causes, testing at Pearson Vue testing centers was suspended for several weeks, and was re-opened with significant restrictions. Testing remains restricted as of the date of this publication. For updates on current restrictions please go to the Pearson Vue website at: <https://home.pearsonvue.com/coronavirus-update>

Joshua Albee	Tobias Dewhurst	Dylan Koza	Jeffrey Pollard
Thomas Antz	Sarah Eaton	Sierra Kuun	Nathan Pratt-Holt
Taylor Bailey	Levi Emery	Alyssa Libby	Aaron Radziucz
Nicole Bailey	Peter Emidy	Madeline Logan	Benjamin Rancourt
Amanda Barnett	Colby Fortier-Brown	Matthew Luce	Bradley Randall
Joseph Baumann	Charles Gardner	Claire Lupien	Andrew Salaoutis
Travis Beaney	Joseph Gauthier	Brady Lynes	Spencer Savage
Jeremy Beaulieu	Drew Gilmore	Babak Mahmoodi Chanzab	Alainie Sawtelle
Ian Bouffard	Sarah Glazier	Elliot Maker	Griffin Steinman
Evan Bourgeois	Zachary Gold	Stephen Marcotte	David Stevens
Nicholas Boyd	Tanner Goodine	Leah Marcoux	William Stuart
Anna Brannigan	Reed Gordon	Ian Maristany	Suzanna Taytslin
Erin Brewer	Vanessa Graham	Benjamin Mcpheters	Erin Tome
Brendan Briggs	Zachary Green	Jack Melcher	Michael Tormey
Ryan Burke	Jacob Gross	Hamid Hussain Mohammed	Nicolas Trebouet
Joseph Caldwell	Luke Guibord	Alexandra Mutty	Hannah Varney
PianPian Chen	Kyle Hansen	Casey Nash	Mamie Walsh
Ariel Clachar	Ben Hebert	Johannes Oosten	Elisabeth Waugh
Taylor Clark	H. Wiley Hollen	Ty Orduna	Matthew Webber
Harrison Clark	Peter Hyde	Nilkumar Patel	Sierra Yost
Kyle Claus	Chathu Karunasiri	Ryan Perry	Tyler Young
Ryan Conant	Adam Kelley	Sydney Picard	Charles Zachau
Rebecca Cook	Joseph Kief	Lana Pillsbury	
Kailey Daigle	Patrick Kipp	Amy Pinkham	
Ryan Dee	Christopher Kowash	Colin Plante	

Sometimes, We *Can* All Just Get Along!

By Brent Bridges, PE, Vice Chair

As has been the practice of the State Board of Licensure for Professional Engineers for the last couple of years, we have been hosting a joint meeting of PE Board, the American Society of Civil Engineers-Maine Section, the American Council of Engineering Companies of Maine, the Structural Engineers of Maine, and the Maine Society of Professional Engineers, along with representatives of several engineering firms.

The topics we covered during our session in the fall of 2019 were:

- ◆ Outreach to increase the interest to take the Fundamentals of Engineering (FE) Exam while still in school versus waiting
- ◆ Transition of the PE exams to computer-based testing (CBT) conducted year round
- ◆ Decoupling the PE exam from the experience requirements
- ◆ Renewed discussion surrounding bringing back a provision that would permit the Board to license someone whose qualifications are substantially equivalent to the requirements in the Maine statute when they have been licensed in another jurisdiction for a specified number of years with no record of discipline.

The opportunity to hear from the various professional societies and forms helps us to develop a better perspective on how we approach each of the topics and how we prepare to interact with representatives from other regions of the country on their progress and initiatives.

This is not a passive group by any means, and it is important to hear how each organization feels about the issues we face as a Board that will affect their constituencies.

The Board take the input very seriously, and it is helping us to be a better Board. It is an annual event we look forward to.

Current Decoupling Status by Licensure Jurisdiction

The following 25 jurisdictions have decoupled the PE exam from the experience requirement. In each of these jurisdictions PE exam candidates are permitted to register for and sit for the PE exam at the point in their career when they think they are sufficiently prepared to pass the exam:

Alabama, Arizona, Arkansas, California, Connecticut, Delaware, Florida, Idaho, Illinois, Kentucky, Louisiana, Mississippi, Missouri, Nebraska, Nevada, New Mexico, North Carolina, Oklahoma, Oregon, South Carolina, Texas, Utah, West Virginia, Wisconsin, and Wyoming.

The State of Kansas currently has legislation pending to decouple the PE exam from the experience requirement.

The following jurisdictions have not decoupled, and require exam candidates to apply to the jurisdiction for permission to sit for the exam after the experience requirement has been met:

Alaska, Colorado, District of Columbia, Georgia, Guam, Hawaii, Indiana, Iowa, Maine, Maryland, Massachusetts, Michigan, Minnesota, Montana, New Hampshire, New Jersey, New York, North Dakota, Northern Mariana Islands, Ohio, Pennsylvania, Puerto Rico, Rhode Island, South Dakota, Tennessee, Vermont, Virgin Islands, Virginia, and Washington.

Each jurisdiction is different, so any specific questions about licensure requirements should be addressed to the jurisdiction where you are seeking licensure.

Engineering Expo 2020



The 2020 Maine Engineering Expo was held at the University of Maine on March 7. We are grateful that the event was able to proceed, and that the State Board of Licensure for Professional Engineers has been such a generous sponsor for many years. We were extremely busy that day, and this is the single photograph we managed to take at the event. It feels a little surreal to look at this picture and think back to the hundreds of people who roamed the fieldhouse and interacted in close proximity to each other, although we did use a lot of hand sanitizer that day. A mere nine days after this event, the State of Maine enacted emergency protocols in an effort to slow the spread of the novel coronavirus SARS-COV-2. We look forward with hope to the possibility of participating in this and others like it in the future. Best wishes and stay safe!

PE Exam Conversion to CBT

The following PE exams have been converted to computer-based format and are no longer offered in pencil-and-paper:

Exam	Availability
FE exam (all disciplines)	Year-round
PE Chemical	Year-round
PE Nuclear	Single-day (for next date see NCEES.org)
PE Petroleum	Single-day (for next date see NCEES.org)
PE Environmental	Year-round
PE Fire Protection	Single-day (for next date see NCEES.org)
PE Industrial and Systems	Single-day (for next date see NCEES.org)
PE Mechanical: HVAC and Refrigeration	Year-round
PE Mechanical: Machine Design and Materials	Year-round
PE Mechanical: Thermal and Fluid Systems	Year-round
PE Electrical and Computer: Power	Year-round beginning DEC 1, 2020
PE Electrical and Computer: Computer Engineering	Single day (OCT 20, 2021)
PE Electrical and Computer: Electronics, Controls, and Communications	Single day (OCT 20, 2021)

These NCEES exams are scheduled to launch in computer-based format by 2024. They are currently offered in pencil-and-paper format and available once or twice per year depending on the exam. An up-to-date exam schedule is available at www.ncees.org. The following conversion schedule may change:

Year	Exam	Availability
2021	PE Agricultural and Biological	Single-day (date TBD)
2021	PE Mining and Mineral Processing	Single-day (date TBD)
2022	PE Architectural	Single-day (date TBD)
2022	PE Control Systems	Single-day (date TBD)
2022	PE Metallurgical and Materials	Single-day (date TBD)
2022	PE Naval Architecture and Marine	Single-day (date TBD)
2022	PE Civil: Construction	Year-round
2022	PE Civil: Geotechnical	Year-round
2022	PE Civil: Structural	Year-round
2022	PE Civil: Transportation	Year-round
2022	PE Civil: Water Resources and Environmental	Year-round
2024	Structural exam (SE)	TBD

Call for PE Board Members

The Maine PE Board is seeking applicants. It would be especially helpful to have an Electrical PE and a Mechanical PE on the board. Professional engineering societies are encouraged to recommend candidates per the statute (32M.R.S.A. § 1301). The Governor appoints five PE board members, the sixth engineer is the MaineDOT Chief Engineer, and there is a public member not related to the profession.

The statute requires that board members be (32M.R.S.A. § 1302):

1. A U.S. Citizen;
2. A resident of Maine;
3. Have 12 years of engineering work experience; and
4. Been in responsible charge of engineering work for at least 5 years.

(Note: Teaching engineering in an approved engineering curriculum counts as responsible charge of engineering work)

Board members serve for a term of five years, and participate in roughly half a dozen board meetings per year, which can include disciplinary hearings,. Board members can also attend meetings of the National Council of Examiners for Engineering and Surveying (NCEES).

If you are interested, please contact the board office to receive an application.

APRIL 2021 PE Exams

Because of the way the NCEES exam registration system is structured, NCEES cannot open the registration for the April PE exams until after the special winter PE Civil exams on January 26. (See Page 4)Therefore, registration for the April 2021 PE exams will open on January 27, 2021 at 10:00am eastern time and close on March 4, 2021 at 3:00pm eastern time.



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