

**NOVEMBER 2020  
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**PRESIDENT'S MESSAGE  
BY JOSEPH JAKUBOWSKI, P.E., LEED AP**

As part of my preparation and reflecting for this message, I realized two things: I've never really been president of anything (except my HOA because no one else wants to do it) and writing an interesting article without direction is difficult. Honestly, the last time I had this task was writing an essay for my application to the University of Delaware in 1997. That was the first step to my enjoyable and successful 20ish years in Delaware (with a quick hiatus in Massachusetts), and I'm hopeful that this will be the beginning of a productive time period for DAPE. I appreciate the opportunity that I've been given by DAPE to serve as the Council's Civil Engineering seat for the past few years, and I'm honored that my fellow Council members

have selected me as the Council President for 2020 – 2021.

Being an overthinking and procrastinating engineer, I researched messages from leaders of different organizations with the hope of inspiration. The majority discussed 2020, cancelled meetings and events, and the negative impact on operations. While I understand the importance and implications of the COVID-19 pandemic, social injustice, the U.S. Presidential Election, global wildfires, and the economic disruption, providing additional commentary will overshadow DAPE's recent accomplishments and ambitious plans for 2021. Led by our Executive Director Jen Wootten and her support staff along with the efforts of the Council and Committee members, 2020 has still been full of highlights. Although Jen's most recent newsletter message was titled "Business not quite as usual," I'd argue that this newsletter contains details of a productive year of service to our members.

If 2020 has taught us anything, we are resourceful and can adapt through new ways of thinking. However, we can all be limited by our experiences and knowledge, and teamwork by a diverse group will produce better results than a group of similar individuals. We need help in many different areas, and I am hopeful that this year DAPE's volunteers will come from a variety of backgrounds and will improve our demographics related to gender, ethnicity, race, age, and discipline. We appreciate any involvement of our members in their Association.

My participation with DAPE started with proctoring the Fundamentals of Engineering (FE) and Principles and Practice of Engineering (PE) exams, which is typically a half-day effort. I was convinced to run for a seat in the DAPE Council (unknowingly against a former DAPE Council President) that meets monthly and is the leadership group for DAPE. Although my election was unsuccessful, I volunteered with the Law Enforcement/Ethics Committee, which usually meets monthly for 1 to 2 hours and occasionally requires some independent work. Examining Committee has a similar time commitment, while other committees typically only meet quarterly. Other opportunities include helping with outreach and

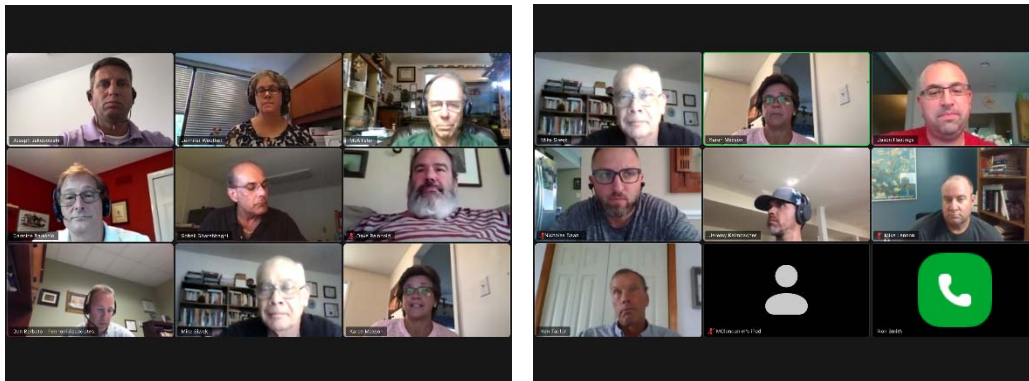
educational events, such as panel discussions, continuing education, and speaking with students about engineering.

Our website contains summaries of all of the committees, along with dates for the upcoming PE exams. Additionally, the majority of our meetings are open to the public. I encourage you to attend to see if it's a good fit. If you have any questions, concerns, comments, or suggestions, feel free to reach out to me at [jjakubowski@harvardenv.com](mailto:jjakubowski@harvardenv.com) or DAPE at [office@dape.org](mailto:office@dape.org).

## EXECUTIVE DIRECTOR'S MESSAGE BY JEN WOOTTEN

I keep a small sign on the windowsill of my DAPE office that reads "It's not written in stone." The message is etched into a brick - a funny visual reminder that I take to mean I should be open to change, but thoughtful about it.

The fact that I now work from my home office several days a week is a perfect example of the importance of being open to change. DAPE was able to react quickly back in March when it became clear that we'd have to change our daily routines significantly. We have been forced to examine why we have certain procedures in place, and make changes to remain as efficient as possible. I expect many of these changes will remain, even when it's back to business as usual. In a previously paper-heavy office environment, we've become experts at manipulating PDF files, saving some trees in the process. Our May 2020 Ethics webinar was attended by over 500 members (compared with 150 the prior year), since it was easier for our out-of-state members to attend. Our October 2020 PE exam administration was held at a new and improved location, and we recruited many new proctors to help.



A now-familiar site for the DAPE Council (and likely most of our members!)

Some challenges remain in the short-term. Legislative changes that were proposed this time last year are awaiting the 2021 reconvening of Delaware General Assembly. DAPE's planned website enhancements have been moving more slowly than I'd like. The cancellation of the April 2020 PE exam created a backlog of applicants that have met all of the other licensing requirements, but still need to pass the exam.

COVID has forced all of us to find silver linings where we can though. When the new website is ready to launch, DAPE will be able to provide online training for our members on how to log in and manage your account, and hopes to continue to expand our webinar training. A one-day regional PE exam has been planned for candidates in all Civil disciplines on January 26, 2021, to help with the backlog of examinees that were unable to test in October (while DAPE is not hosting this regional exam, our exam candidates will be permitted to register in other jurisdictions for this administration). Additionally, NCEES has accelerated the schedule for transitioning all PE exams to computer-based format by the end of 2021, so that most candidates will be able to take the exam year-round at their convenience.

Our office is open Monday through Friday from 8:00 AM to 4:00 PM, but visitors are asked to call ahead (and wear a mask, of course). We can be reached at 302-323-4588 or [office@dape.org](mailto:office@dape.org).

DAPE's regular committee and Council meetings are scheduled as follows:

- Law Enforcement & Ethics Committee – 4:00 PM first Wednesday of each month
- Council Meeting – 4:00 PM second Wednesday of each month
- Examining Committee – 4:00 PM last Wednesday of each month

Details and links to our Council and Committee meetings can be found on the [State Public Meeting Calendar here](#).

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## WELCOME DELAWARE'S NEWEST PROFESSIONAL ENGINEERS

While the April 2020 PE Exam was cancelled due to the pandemic, the transition to year-round, computer-based testing means that DAPE has been adding new members to our ranks year-round. Council approved the licensure of 7 successful candidates that have passed a computer based exam in the last few months. Congratulations, and welcome to DAPE!

License	Name
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21686	Edward Decker
23033	Lisa Heffner
24888	Michael Pettit
24354	Paul Spencer

License	Name
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22740	Gabriel Falcon
24416	Eric McDowell
24353	Anthony Rodio
24527	Andrew Staehle

### CPC RANDOM AUDIT PLANNED FOR JANUARY 2021

Now that we are through the PE and Certificate of Authorization renewal seasons, DAPE will be conducting a random CPC audit of approximately 150 members. Notices will go out in January, but don't wait to be sure your documentation is in order.

[Current CPC Guidelines can be found here](#). Be sure to refer to the Recordkeeping section on pages 3-4 when reviewing your documentation.

### LICENSURE PROMOTION

DAPE members Jennalee Fede, P.E. and Alison Schoch, P.E. were joined by Public Information Committee member Jordan Jakubowski, P.E. for a presentation to the University of Delaware Senior Design class in mid-October. While the online class format was new, DAPE's message to engineering students was not. With resources from NCEES, the purpose of this presentation was to promote licensure, explain the benefits of taking the Fundamentals of Engineering exam during students' senior year, and answer questions about requirements for PE licensure in Delaware.

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**ENGINEERS WEEK IS FEBRUARY 21-27, 2021**

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## OCTOBER 2020 PE EXAM RECAP

With the cancellation of the April 2020 PE exam due to the pandemic, DAPE, along with NCEES member boards throughout the country, was faced with extra challenges in order to administer the October 2020 exam as safely as possible. Due to the backlog of eligible candidates and capacity restrictions in many jurisdictions, NCEES expanded the exam to two days (candidates were scheduled based on their exam discipline).



Signs directed examinees to parking areas, and the entrance to the Executive Banquet & Conference Center included social distancing reminders.

An Ad Hoc committee was formed to support staff in planning the exam administration. Committee members Daniel Barbato, P.E., Michael Clendaniel, P.E., and Joseph Jakubowski, P.E. set to work identifying a new facility that could accommodate DAPE's needs for increased space, cleaning protocols, and a reliable HVAC system. The Committee planned details such as parking, ID and calculator checks, and seating layout, and an online training session to prepare proctors.

Many thanks to the Ad Hoc committee members, as well as the following proctors. Your participation enabled the next generation of PEs to sit for this exam.

Kenneth Alexander, P.E.  
Thomas Brockenbrough, P.E.  
Matheu Carter, P.E.  
John Caruano, P.E.  
Marc Coté, P.E.  
John Gysling, P.E.  
Shanté Hastings, P.E.  
Jason Hastings, P.E.

Sonia Kersch, P.E.  
David Kleinot, P.E.  
Susanne Laws, P.E.  
Matthew Lichtenstein, P.E.  
Jerry Lovell, P.E.  
Sireen Muhtaseb, P.E.  
Dan Muirhead, P.E.  
Stephen Richter, P.E.

Ellen Rohrbach, P.E.  
Brian Schilling, P.E.  
Douglas Seavey, P.E.  
Ted Thomson, P.E.  
Jeff Van Horn, P.E.  
Joe Volk, P.E.  
Adam Weiser, P.E.  
Stephen Wright, P.E.

## NCEES MILESTONE – 100 YEAR ANNIVERSARY

The National Council of Examiners for Engineering and Surveying (NCEES) is a national nonprofit organization dedicated to advancing professional licensure for engineers and surveyors. NCEES develops, administers, and scores the examination used for engineering and surveying licensure in the U.S. and abroad. It also facilitates professional mobility and promotes uniformity of the U.S. licensure processes. The Delaware Association of Professional Engineers is a NCEES member, and part of the Northeast Zone. This year NCEES is celebrating its 100 year anniversary. Below are a few notable moments in NCEES history that were recognized in the most recent edition of "Licensure Exchange," NCEES's publication for licensure of engineers and surveyors.

- The first Council meeting was held on November 8, 1920 in Chicago and was attend by 10 state licensing boards.
- The current Council's members are 69 engineering and surveying licensing boards from all 50 states, the District of Columbia, Guam, Northern Mariana Islands, Puerto Rico, and the U.S. Virgin Islands.
- The first Fundamentals of Engineering (FE) exam was offered in Spring 1965.
- The Fundamentals of Surveying (FS) exam was first offered in Spring 1973.
- The initial Principles and Practice of Engineering (PE) exam was offered in Fall 1966, with separate exams for chemical, civil, electrical, and mechanical engineering.
- The Principles and Practice of Surveying (PS) exam was initially offered Spring 1974.
- Aeronautical/aerospace, ceramic, manufacturing, software and structural I/II (replaced with 16-hour structural) exams have all been offered and discontinued. Software engineering had the shortest run, beginning in spring 2013 and ending in spring 2019.



## 2020 COUNCIL ELECTION RESULTS

Congratulations to our newly-elected Council members, who began serving their four-year terms on September 1, 2020.

Mechanical Engineering Seat: Kenneth J. Tadler, P.E.  
Education Seat: David W. Reinhold, P.E.  
Sussex County Seat: Jason Hastings, MCE, P.E.

Ken Tadler is recently retired, after a 40-year career at DuPont including R&D, manufacturing operations support, capital project management and mechanical systems development. Ken will be joining our Examining Committee, and already jumped in by helping to set up our site for the October PE exam.

Dave Reinhold retired from his position as Department Chair at Delaware Technical Community College in 2019. Dave has been a member of DAPE's Law Enforcement & Ethics Committee since 2016, and has recently been appointed as co-chair of this Committee. He is also licensed as a Professional Geologist in Delaware.

Jason Hastings is the Chief of Bridges and Structures at Delaware Department of Transportation. Jason joined DAPE's Public Information Committee in 2019, and has recently been appointed as this Committee's Chair.

## 2020 COUNCIL OFFICERS

Council elected the following slate of officers at their September 2020 meeting:

President: Joseph Jakubowski, P.E.  
Vice President: Michael Clendaniel, P.E.  
Secretary: Charles L. McAllister, P.E.  
Treasurer: Karen A. Maxson, P.E.  
Immediate Past President: Carmine Balascio, P.E.

## 2021 COUNCIL OPENINGS

Each year three Council seats are vacated. In 2021, the following Council seats will be up for election: **"Other" Engineering, Government** and **Chemical Engineering**. If you are interested in getting involved in DAPE's Council, a good place to start is volunteering on a committee. You can find more information on committees at [www.dape.org](http://www.dape.org), or call Executive Director Jen Wootten to discuss your interests.

## THANK YOU

We can't welcome our new Council members without taking the time to express our appreciation to the following outgoing Council members:



Carmine Balascio, PhD., P.E.






Robert Hayden, P.E.



Erik Retzlaff, P.E.

## 2020-2021 COUNCIL MEMBERS

 D. Barbato, P.E.	 M. Clendaniel, P.E.	 N. Dean, P.E.	 W. Gamgort, Esq.	 Jason Hastings, P.E.
 J. Jakubowski, P.E.	 J. Kalmbacher, P.E.	 M. Lennon, P.E.	 K. Maxson, P.E.	 C. McAllister, P.E.
 David Reinhold, P.E.	 M. Siwek, P.E.	 R. Smith, Esq.	 Kenneth Tadler, P.E.	 R. Wheatley

### COUNCIL EXECUTIVE COMMITTEE

Joseph Jakubowski, P.E., LEED AP, **President**  
 Michael Clendaniel, P.E., **Vice President**  
 Charles McAllister, P.E., **Secretary**  
 Karen Maxson, P.E., **Treasurer**  
 Carmine Balascio, P.E., **Immediate Past President**

### COUNCIL STAFF

Jennifer Wootten, **Executive Director**  
 Kathy Davis, **Executive Assistant**  
 Beth Baughman, **Administrative Assistant**

### COUNCIL MEMBERS

Michael A. Clendaniel, P.E., Gov't Employment  
 Jeremy Kalmbacher, P.E., "Other" Engineering  
 Michael A. Lennon, P.E., Chemical Engineering  
 Robert C. Wheatley, Sussex Co. – Appointed  
 Daniel Barbato, P.E., New Castle County  
 Joseph Jakubowski, P.E., LEED AP, Civil Engineering  
 Karen Maxson, P.E., Industry  
 Ronald D. Smith, Esq., Kent Co. – Appointed  
 Nicholas Dean, P.E., Kent County  
 William Gamgort, Esq., New Castle Co. – Appointed  
 Charles L. McAllister, P.E., Private Consulting  
 Michael P. Siwek, P.E., Electrical Engineering  
 Jason Hastings, P.E., Sussex County  
 David Reinhold, P.E., Education  
 Kenneth Tadler, P.E., Mechanical Engineering

### TERM EXPIRES

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