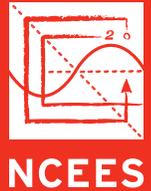


Licensure EXCHANGE

OCTOBER 2020
Volume 24, Issue 5



NCEES holds virtual annual meeting to address key issues

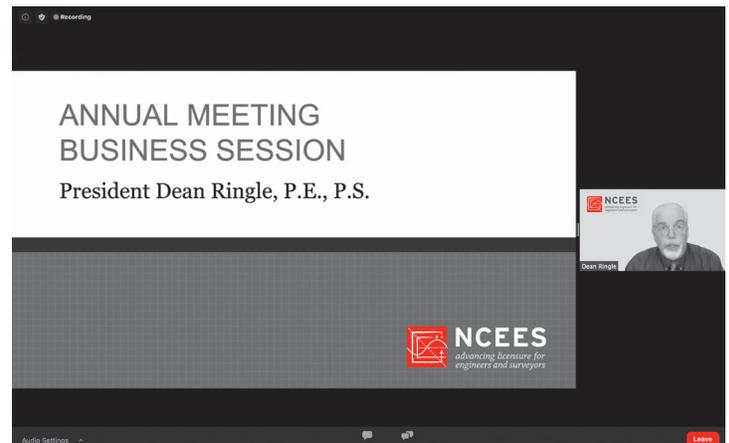
99th annual meeting moved to virtual format in response to COVID-19 pandemic

PLANS WERE SET TO HOLD THE 2020 NCEES annual meeting in Chicago, the city in which member boards first met in 1920 to form the organization. However, the COVID-19 pandemic called for a different approach. NCEES moved its annual meeting to a virtual format, which culminated in the annual meeting business session on August 27.

Preparations for the virtual annual meeting began with a series of webinars.

President Dean Ringle, P.E., P.S., and Chief Executive Officer David Cox provided reports at the first webinar on June 17. They recapped strategic efforts and activities from this past year, including the headquarters' move to Greenville, South Carolina. They also reviewed the annual meeting schedule and other details about what to expect in the upcoming sessions.

Finance was the focus of the June 24 webinar. Treasurer Timothy Rickborn, P.E., provided an overview of NCEES finances and the financial impacts from the COVID-19 pandemic. Chief Financial Officer Betsy



Dean Ringle, P.E., P.S., 2019–20 NCEES president, calls the 2020 NCEES annual meeting business session to order. The organization held a virtual 2020 annual meeting in response to the COVID-19 pandemic.

Pearson, CPA, reviewed the proposed 2020–21 fiscal year budget as well as the two motions related to the budget that were on the ballot.

For the third webinar on July 1, CEO Cox and Chief Operating Officer Davy McDowell, P.E., reviewed the ballot—including each of the motions—and explained how member boards would submit their votes. They also announced the 2020 NCEES service award winners.

NCEES distributed ballots to the 69 member boards on June 29. As per usual, each board had one vote, and the board could choose to split its vote. The ballots were due to NCEES headquarters by July 31. Sixty-six boards returned completed ballots.

continued on page 3

FROM THE PRESIDENT



CHRISTOPHER KNOTTS, P.E.
NCEES PRESIDENT

Knotts accepts presidency, outlines vision for year ahead

Christopher Knotts, P.E., of Louisiana accepted the office of president on August 27 at the NCEES annual meeting virtual business session. The following is from his inaugural speech.

THANK YOU FOR ALLOWING ME THE HONOR OF serving as your 2020–21 president. NCEES has met in person annually since our beginning, with the exception of two years in the World War II timeframe. While we are all disappointed to not be meeting together in Chicago, we are meeting as best we can. No matter the manner in which we meet, we must remain diligent in continuing to further the NCEES mission.

Everyone who has served in volunteer positions does so with the blessing and support of their family. I thank my wife, Margaret, because her love and support allow me to be away from home to serve our professions, with the knowledge that my family is well cared for. I also thank my family—daughter Scottie, her husband Nick, my grandson Pierce, daughter Samantha, and sons Addison and Carter—for understanding why I am gone so much.

I have been blessed to serve with some wonderful people through the years. I thank all of the current and past members of the board of directors, Southern Zone leadership, and the Louisiana board with whom I served. It was a pleasure getting to know you and a privilege to serve with you. I appreciated your guidance, wisdom, and professionalism as we addressed a multitude of issues.

To David Cox; Davy McDowell, P.E.; Betsy Pearson, CPA; and the entire NCEES staff: thank you. A more dedicated, knowledgeable, and friendly group of people would be very

difficult to find. You are what makes NCEES service so enjoyable.

I thank all of the committee chairs and members who agreed to serve on this year's committees. NCEES is blessed to have such a dedicated and abundant resource.

I have made many friends through NCEES and cannot name them all here. There are a few people who from day one assisted me throughout this long journey to president who I need to thank: Donna Sentell, Tim Rickborn, P.E.; and Steven Hyde, P.S.M. I greatly appreciate your guidance and sage advice through the years, but mostly I value your friendship.

We know COVID-19 has greatly affected our normal business procedures, as witnessed by this year's virtual meeting. However, I cannot help but to draw comparisons to our humble beginning in 1920. On November 8, 1920, seven of the 10 state licensing boards attended the first Council meeting in Chicago's Hotel Sherman. During that meeting, Marcel Garsaud of New Orleans, Louisiana, was elected the Council's first president. When he convened the 2nd annual meeting on October 3, 1921, eight state boards attended, but three of the founding members did not, which I'm sure was disappointing to Council leadership. I am not comparing myself to Mr. Garsaud, but we did start with challenges, and I am sure we will endure the current challenges.

Now on to some new business. The Public Outreach Task Force has been continued because I truly believe we all need to do a better job of informing the public of what we do.

NCEES was requested to reevaluate our position statement on fire protection by the Society of Fire Protection Engineers. A task force has been formed, chaired by Dale Jans, P.E., to perform the requested reevaluation.

With a president from Louisiana starting off our first century and a president from Louisiana starting our second century, I felt it appropriate to choose this time to convene a task force to reevaluate our engineering licensure model. The Licensure Model Task Force—under the leadership of David Beasley, Ph.D., P.E.—has been charged with evaluating other professions' licensure models, as many have modified their model to more inclusively capture all the functions within

their profession. Ultimately, the task force will make recommendations to the Council should it find that our model for licensing engineers should be modified. I know that this is not a quick or easy endeavor, but if we do not start, we will not finish.

I close my message by saying that I, like you, hope things return to what we consider normal sooner rather than later. While essential business can be conducted via other methods, such as Zoom, the most efficient and productive way is through face-to-face meetings. That is how lifelong relationships are formed. I look forward to seeing everyone in person soon.

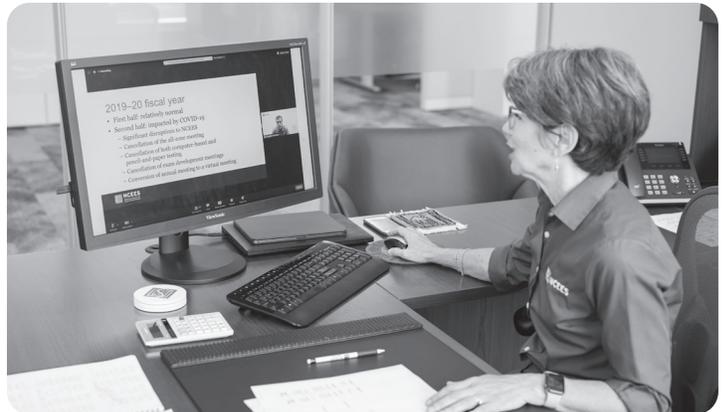
ANNUAL MEETING

continued from cover

The ballot included elections for open zone offices as well as national offices. Each zone held elections that were scheduled to be conducted at the spring interim zone meeting, which was canceled because of the pandemic. All boards voted to elect a new NCEES treasurer and approve the nominee for president-elect. (For more information on the 2020–21 NCEES officers, see page 5.)

The NCEES member boards met for a virtual business session on August 27. President Ringle called the 99th annual business meeting to order and provided a brief report. The president-elect, treasurer, and CEO gave their reports. CEO Cox reviewed the balloting process that member boards had followed. President Ringle announced the election results and presented the results of votes on motions. He then passed the gavel to President-Elect Christopher Knotts, P.E., who discussed his vision for the upcoming year.

The motions passed at the meeting include several changes to the *Bylaws* that were approved in theory at the 2019



NCEES Chief Financial Officer Betsy Pearson, CPA, presents a finance report at the June 24 annual meeting webinar. This webinar was part of the 2020 NCEES annual meeting, which the organization moved to a virtual format in response to the COVID-19 pandemic.

NCEES annual meeting. They also approved the proposed 2020–21 operating and capital budgets.

Recordings of the webinars and annual business sessions are posted at ncees.org/annual_meeting (MyNCEES access is required). Complete information on the actions of the 2020 annual meeting will be published in the official meeting minutes.

HEADQUARTERS UPDATE



DAVID COX

NCEES CHIEF EXECUTIVE OFFICER

Adaptation key to addressing change

OCTOBER MARKED MY SECOND ANNIVERSARY AS the chief executive officer of NCEES. This milestone brought to mind how very different things are in a short two-year period. When I started October 1, 2018, we were in our Clemson, South Carolina, location. I was traveling for NCEES meetings and other organizations' functions. Staff was working at the office every day, hosting exam development meetings almost every week and participating in staff meetings and events—activities that we simply took for granted. And a big one: we were preparing to administer the October pencil-and-paper exams, an undertaking that seemed to run on autopilot because staff was so experienced with the process.

How different that world of October 2018 is from October 2020. We are now in our new headquarters in Greenville, South Carolina, and I have not been on a plane since March. Seventy-five percent of the staff is still working remotely. However, the need to serve the professions of engineering and surveying has not changed.

To meet the challenges of this pandemic, we have had to be flexible and resilient. With both the willingness and ability to make necessary changes, everyone has done a great job in adapting to the virtual environment. Staff members have used remote-work capabilities to continue to serve our member boards and customers. The Council switched to a virtual annual meeting to conduct the organization's essential business, including electing officers for 2020–21 and approving budgets for the upcoming year. Exam development committees have found ways to conduct essential tasks while ensuring exam security. The board of directors has moved to virtual meetings, and the 2020–21 committees and task forces will be meeting virtually as we continue to address the pandemic.

Of the many challenges COVID-19 has brought us, exams are certainly at the top of the list. We have not been able to follow our carefully laid out plans and procedures in place before the pandemic. With creativity and hard work, however, staff has developed several new options.

We moved the transition of the PE Electrical and Computer: Power exam to computer-based testing (CBT) from April 2021 to December 1, 2020. This change freed up seats at our October 2020 pencil-and-paper exam sites to help deal with locally mandated restrictions. As the exam will be offered year-round in CBT format, the change also gave those examinees flexibility in selecting their test date at Pearson VUE test centers.

Registration for the computer-based PE Electrical and Computer: Power exam is open, with appointments available starting December 1. All previously registered examinees for the pencil-and-paper administration who register for this CBT exam by January 31, 2021, will automatically receive an additional \$25 refund in early February. This change affects approximately 2,000 examinees.

We accelerated the PE Civil exam's transition to CBT: it is now scheduled to be completed in April 2022 instead of April 2023. Registration opens November 1, 2021.

Reduced capacity requirements limited the number of CBT examinees who could schedule a seat for the October 22 single-day testing event at Pearson VUE test centers. Therefore, we added a single-day testing event on January 12 to accommodate examinees who are unable to schedule an appointment in October. The PE exams affected are Fire Protection, Industrial and Systems, Nuclear, and Petroleum.

NCEES has taken steps to address the effects of reduced capacity requirements on our pencil-and-paper exams. We added an additional administration day for the October pencil-and-paper exams. These will now be offered October 22–23. We also added a regional testing option for the PE Civil exam in January 2021. The PE Civil exam has the highest volume of examinees. Providing additional administrations for this exam—which is currently planned in 11 cities across the United States—will offer additional testing opportunities for the PE Civil examinees and free some exam seats for other examinees during the October 2020 pencil-and-paper administration.

Thinking of my own anniversary also brings to mind NCEES’ anniversary—the centennial of its founding in 1920—and all that has happened in the past hundred years. At our organization’s first meeting in November 1920, we were coming off the 1918 flu pandemic. The end of the decade brought the Great Depression. We then faced a second world war. Subsequent decades brought their own challenges, including other public health crises, conflicts, and economic downturns. Throughout, NCEES continued to serve its stakeholders. Now we face COVID-19. We

NCEES installs 2020–21 board of directors

AS PART OF THE ORGANIZATION’S 2020 ANNUAL meeting, NCEES announced the officers of the 2020–21 board of directors at its August 27 virtual business session.

CEO David Cox explained that the organization had to adapt its elections this year to address COVID-19: “Normally, member boards elect zone officers at the spring zone interim meetings and national officers—including the president-elect and treasurer—at the August annual meeting. But this year, we were not able to hold these traditional in-person meetings, so we distributed ballots to each member board in July and announced the results at our virtual annual meeting business session.”

Christopher Knotts, P.E., of Louisiana, began his term as 2020–21 NCEES president at the conclusion of the meeting.

NCEES PE Civil exam
regional administration
January 26, 2021

■ Phoenix, Arizona	■ Minneapolis, Minnesota
■ Pomona, California	■ Raleigh, North Carolina
■ Denver, Colorado	■ Cleveland, Ohio
■ Hartford, Connecticut	■ Houston, Texas
■ Orlando, Florida	■ Seattle, Washington
■ Topeka, Kansas	

Cities may be added or changed as NCEES and local governments continue to address the COVID-19 pandemic. For the latest list, visit ncees.org/COVID-19.

will continue to serve our member boards, professional engineers and surveyors, and licensure candidates. We got through all these challenges over the past 100 years, and we will get through this one. Our mission is too important to the U.S. public to do anything less.

He replaces outgoing president Dean Ringle, P.E., P.S., who will remain on the NCEES board of directors as immediate past president. Brian Robertson, P.E., of Colorado, began his term as 2020–21 president-elect. Paul Tyrell, P.E., P.L.S., of Massachusetts, was installed as the 2020–23 treasurer. Two vice presidents began the first of their two-year terms: Central Zone Vice President Michael Drewyor, P.E., P.S., of Michigan, and Western Zone Vice President Scott Bishop, P.S., of Utah.

Completing the board of directors are two members serving the final year of their terms: Christopher Duhamel, P.E., P.S., of Rhode Island, returns as Northeast Zone vice president for 2019–21; and Timothy Lingerfelt, P.L.S., of Tennessee, continues as Southern Zone vice president for 2019–21.

COVID-19 pandemic impacts enforcement activities

Members of the Committee on Law Enforcement recently discussed how enforcement activities have been impacted by COVID-19 and the response to those impacts.

Robert Sobotka

Oregon State Board of Examiners for Engineering and Land Surveying Investigator

Since the COVID-19 pandemic began, the Oregon board has experienced a slight decrease overall in complaints received, which has given investigators an opportunity to work through pending cases. It is unknown whether the number of complaints has decreased because of fewer professional services being rendered in the state or because the public is less motivated to submit complaints to state agencies. Many recent investigations have been board generated, arising from registrants' failure to timely self-report disciplinary actions from other jurisdictions.

In adapting to the pandemic, investigators have had to account for extra lead time in investigations. Many people are currently working from home and therefore have less immediate access to relevant information. For example, an information request to a county surveyor may take longer to fulfill if the county surveyor is working from home and does not have the requested records at hand. Similarly, respondents have generally taken longer to reply to inquiries since the pandemic began, leading to a slight increase in investigation time.

Social distancing measures have led to small changes that have not yet presented issues but may cause issues in the future. Specifically, when the board's Law Enforcement Committee directs an investigator to issue a notice of intent (NOI) to a respondent, the NOI is sent by U.S. Postal Service with a green return receipt to be signed by the respondent and returned to the board office as proof that the NOI was delivered. Due to social distancing measures set in place by USPS, the board has received a few return receipts that have been signed by the postal worker who

delivered the NOI instead of by the respondent. Whether this will present any issues should a case proceed to hearing remains to be seen.

James Valenti, P.E.

New Jersey State Board of Professional Engineers and Surveyors President

Our board has been significantly impacted by the COVID-19 pandemic and state restrictions required by the governor's executive orders. New Jersey does not have a board investigator, so matters typically come before the full board for review and investigative inquiry. Our board's last in-person meeting was held in February 2020. New Jersey has not held an investigative inquiry since February 2020. At this time, the state has not provided authorization for remote inquiries. We are, unfortunately, creating a backlog of matters that will require investigations once we are permitted to do so and have the proper approved technology. Most state employees are not permitted to return to the office, so all work has been impacted. However, the board's processes and services have been improving each month under the new normal.

Jill Short

Washington State Board of Registration for Professional Engineers and Land Surveyors Investigations and Compliance Manager

Since the COVID-19 pandemic, we have experienced fewer complaints. The majority of the complaints we received in the first three months of the pandemic were individuals complaining about a licensee working when the licensee was not considered an essential worker. Those complaints were handled by calling and reminding the licensee of the governor's directive. Our board made a determination that even though a licensee may be violating the governor's directive, the licensee was not violating any of our laws and regulations, so no formal action would be taken.

Being quarantined has caused us to rethink our complaint and investigation procedures. We have started streamlining the process using an administrative review of each complaint by our director/deputy director prior to a full investigation. The majority of these complaints can be settled with a simple phone call.

We are also sending all communication to respondents/complainants via email, along with maintaining all case files electronically instead of as a paper file. Currently, we are in the process of scheduling a settlement conference, which will be done via WebEx instead of a teleconference call. Teleworking has not caused many issues, and our board may be conducting business this way for quite some time.

James Szatkowski, P.E.
Idaho Board of Professional Engineers and Professional Land Surveyors Deputy Director

The COVID-19 pandemic required exercising our Continuity of Operations plan in that we all retreated to our homes and stayed there during the initial shutdown. We were able to continue essential business remotely from our homes using computers and connecting through the state's virtual private network system. This allowed us to continue with board preparations, receive and process applications and renewals, etc. Investigations slowed dramatically while we mastered using videoconferencing systems and platforms readily available to us through state and other commercial systems. Since all of our applications and renewals, records, files, and documents are online and accessible, shifting to the virtual world wasn't difficult and allowed for business to continue.

As we became more adept at these systems, we returned to investigations and interviews using these tools. Our board meetings were a combination of virtual and in-person meetings. We actually completed a penalty phase hearing during one of these sessions. It's clearly a new normal in the business but something that we can all adapt to. While in-person investigations have their place, one can successfully continue the work remotely and hold virtual meetings and hearings if need be.

John Greenhalge
Ohio State Board of Registration for Professional Engineers and Surveyors Executive Director

The COVID-19 pandemic required our board to implement our Continuity of Operations plan within 36 hours on March 16. We have found ways to adapt, and we plan to work remotely until at least January 4, 2021.

The transition to remote working has been much easier because we went to a new licensing system over a year ago and started requiring all applications and payment to be submitted online. We are able to turn applications around almost as quickly as when we were in the office. Our customer service is close to normal, with the exception of a live operator, but we can still return messages and emails. Our investigators can access all applications and supporting documentation.

Investigations were impacted more than other areas. We can conduct investigations by mail and telephone, but face-to-face interviewing has stopped for now. In-state and out-of-state travel have stopped. We just started using Microsoft Teams to interview subjects for serious cases. There is no question that it is different conducting an interview remotely instead of in person.

We have also had to cancel hearings. We are working with the attorney general and other agencies to set up remote hearings that comply with our administrative hearing procedures and laws, open meetings act, and public records requirements.

We still have board meetings and handle investigations as normal. The board meetings are remote through Microsoft Teams, and the number of meetings is reduced. We take a little more time to make sure our investigative summaries are clear and that we have all the pertinent documents loaded to Dropbox for the board. We still have investigative staff meetings via Microsoft Teams, and staff goes into the office as needed.

The bottom line is that we are still getting things done. It just looks different. We are able to communicate and work cases, conduct interviews, and schedule hearings.

MEMBER BOARD BRIEF



LANCE KINNEY, PH.D., P.E.
TEXAS BOARD OF PROFESSIONAL
ENGINEERS AND LAND SURVEYORS
EXECUTIVE DIRECTOR

NCEES expands member board outreach support with webinar resource program

LAST YEAR, THE PUBLIC OUTREACH TASK FORCE WAS charged with developing a plan to get member boards involved in outreach activities within their own jurisdictions. Many member boards have expressed interest in starting an outreach program or expanding an existing program.

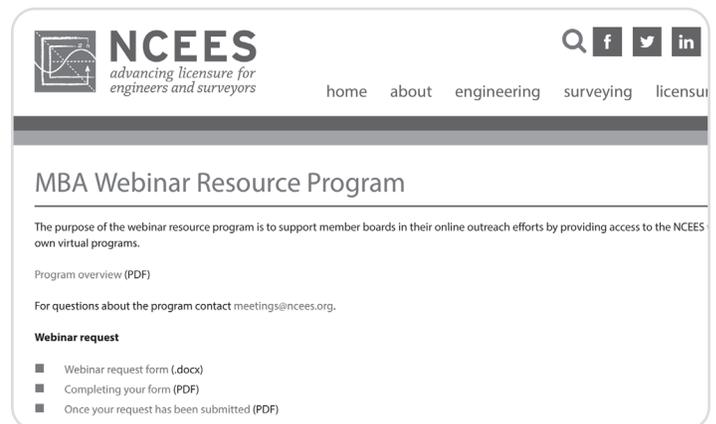
The task force brainstormed ideas and discussed hurdles that member boards face when trying to implement outreach programs. One popular idea was to provide webinars or online courses for practitioners and students. These programs have already been popular and effective in some states. However, member boards have reported issues with implementation of these programs—such as funding for an online system, concerns with the technology to implement and support such a system (using the software, cameras, etc.), staffing (presenters, technology support), or even the basic authority to do educational programs at all.

The task force considered this input and proposed a solution that can help member boards that want to implement a webinar program but are struggling with one or more of the hurdles. What if—instead of each member board individually purchasing, developing, implementing, and supporting their own online system—we could leverage our combined knowledge and skills as well as the resources of NCEES to provide a common webinar system that each state board could use to provide its own virtual programs?

We discussed this concept at length and recommended that NCEES develop and implement such a system. And thus, the MBA Webinar Resource Program was born.

What it does

The purpose of the MBA Webinar Resource Program is to support member boards in their online outreach efforts by



Member boards can request webinar hosting assistance online through the new MBA Webinar Resources Program. The service supports member board outreach efforts by providing access to the NCEES webinar platform to host boards' virtual programs.

providing access to the NCEES webinar platform to host their own virtual programs.

How it works

NCEES will provide the webinar platform for up to 500 attendees. Staff will create the registration page. They will also provide a technical moderator for assistance before and during the event and resources to support a successful webinar. After the webinar, they will provide a recording of the event and reports on attendance and engagement.

Member boards will provide the speakers and webinar content, including PowerPoint slides and scripts. They will be responsible for promoting the event to the intended audience, whether through email, social media, or web postings. Boards will have the option to post the recorded webinar on their website.

How member boards can use the system

Boards can request webinar services online in the Board Resources section of MyNCEES (ncees.org/resources).

Select MBA Webinar Resource Program, then click on the webinar request form. Review the supporting documents, and complete the request form. Send the completed request form to meetings@ncees.org.

This system has many advantages:

- No cost to the member boards, as NCEES will be the host of the webinar tool
- Technology support through NCEES
- Customizable branding for individual board's logos and/or meeting banners
- Shared knowledge and experience of NCEES member boards and the NCEES outreach program regarding best practices for the system

All a member board will need to do is develop some content, schedule an event with the MBA Webinar Resource Program, and then share it with the intended audience.

As part of the rollout of the system, NCEES hosted a training webinar on September 16. This webinar included information on how to get a new program started, how the system works, and tips on developing an effective and informative online outreach program. A recording of the webinar is available in the Board Resources section of MyNCEES (click on MBA webinar series).

NCEES Meeting Planner Maria Coxwell, CMP, has been instrumental in designing and implementing this program. She has worked with developing forms and communications, co-presenting the recent webinar, and providing background information for this article. She also will be managing the program for us going forward. I greatly appreciate her efforts for what I am confident will be a useful service for member boards.

This is an exciting example of how NCEES and member boards can work together to do more. We can share our combined knowledge, experience, and resources to more effectively communicate with all of our constituents and customers on the value and practice of professional engineering and surveying.

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(1) Mailed outside-county paid subscriptions stated on PS Form 3541	0	0
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(3) Paid distribution outside the mails including sales through dealers and carriers, street vendors, counter sales, and other paid distribution outside USPS	0	0
(4) Paid distribution by other classes of mail through the USPS	0	0
c. Total paid distribution (sum of 15b 1, 2, 3, 4)	0	0
d. Free or nominal rate distribution		
(1) Free or nominal rate outside-county copies included on PS Form 3541	0	0
(2) Free or nominal rate in-county copies included on PS Form 3541	2,604	2,500
(3) Free or nominal rate copies mailed at other classes through the USPS	0	0
(4) Free or nominal rate distribution outside the mail	85	80
e. Total free or nominal rate distribution (sum of 15d 1, 2, 3, 4)	2,689	2,580
f. Total distribution (sum of 15c and e)	2,689	2,580
g. Copies not distributed	44	20
h. Total (sum of 15f and g)	2,733	2,600
i. Percent paid (15c divided by 15f times 100)	0	0

I certify that all information stated above is true and complete. Jennifer Williams

Moments in NCEES history



As part of its ongoing centennial celebrations, NCEES is featuring moments in the organization’s history in each 2020 issue of Licensure Exchange.

This issue’s historical focus is the NCEES exam program. The following is adapted and updated from the History of the National Council of Examiners for Engineering and Surveying.

Important dates in NCEES examinations

Fundamentals of Engineering (FE)

Spring 1965: First offered

Fall 1996: Afternoon session changed to discipline-specific format

Spring 2002: Added Environmental module in afternoon

January 2014: Moved to computer-based testing (CBT); separated into seven freestanding discipline-specific exams

Principles and Practice of Engineering (PE)

Aeronautical/ Aerospace Spring 1978: First offered
Fall 1996: Last administration

Agricultural and Biological Fall 1973: First offered

Architectural Spring 2003: First offered

Ceramic Fall 1972: First offered
Fall 1991: Last administration

Chemical Fall 1966: First offered
January 2018: Moved to CBT

Civil	Fall 1966: First offered
Control Systems	Fall 1992: First offered
Electrical and Computer	Fall 1966: First offered December 2020: Power module moving to CBT October 2021: Remaining two modules moving to CBT
Environmental	Fall 1993: First offered April 2019: Moved to CBT
Fire Protection	Fall 1981: First offered October 2020: Moved to CBT
Industrial and Systems	Spring 1973: First offered October 2020: Moved to CBT
Manufacturing	Fall 1972: First offered Fall 2003: Last administration
Mechanical	Fall 1966: First offered Spring 2017: Separated into into three freestanding discipline-specific exams April 2020: Moved to CBT
Metallurgical and Materials	Fall 1980: First offered
Mining and Mineral Processing	Spring 1979: First offered
Naval Architecture and Marine	Fall 1999: First offered
Nuclear	Fall 1973: First offered October 2018: Moved to CBT
Petroleum	Spring 1973: First offered October 2019: Moved to CBT
Software	Spring 2013: First offered Spring 2019: Last administration
Structural I	Fall 1985: First offered Fall 2010: Last administration
Structural II	Fall 1987: First offered Fall 2010: Last administration
16-hour Structural	Spring 2011: First offered

MEMBER BOARD NEWS

ARIZONA

Eugene Montgomery is no longer a member.

COLORADO

William Buntrock, Debora Campbell, Keo Frazier, Timothy Hayashi, Edwin Hornfeck, Kayce Keane, and Stephen Powell are new appointees. Neville Gaines, Michael Greer, Earl Henderson, Miro Kovacevic, Narendra Kumar, Jared Minter, and Dan Swallow are no longer members.

DELAWARE PE

Jason Hastings, David Reinhold, and Kenneth Tadler are new appointees. Carmine Balascio, Robert Hayden, and Erik Retzlaff are no longer members.

KANSAS

Kimberly Kramer and Jennifer Taylor are new appointees. Maurice Bowersox, Steven Brosemer, Forrest Erickson, Edward Halloran, Richard Hayter, Robert Henthorne, and Fredrick Laurino are no longer members.

OREGON

Shelly Duquette is no longer a member.

RHODE ISLAND PS

The board's address is now 560 Jefferson Boulevard, 1st Floor, Warwick, RI 02886.

UTAH

Chris Kobayashi and James Pitkin are new appointees. Scott Bishop and Jeffrey Richards are no longer members.

WISCONSIN

Karl Linck, Colleen Scholl, and Nathan Vaughn are new appointees. Bruce Bowden and Mark Mayer are no longer members.

EMERITUS

The board of directors approved the following emeritus members at its August meeting. California: Steven Wilson; Indiana PE: Vincent Drnevich; Ohio: Ferzan Ahmed; Texas: Kyle Womack

UPCOMING EVENTS

Currently scheduled events may change as NCEES continues to address the COVID-19 pandemic. All exam development meetings will be conducted virtually.

October 13-17

PE Mechanical Exam Meeting

October 15-16

PE Industrial and Systems Exam Meeting

October 22

CBT Single-Day Testing Event

October 22-23

Pencil-and-Paper Exam Administration

October 26-28

PE Petroleum Exam Meeting

October 29-30

PE Civil Exam Meeting

November 3-6

FE Exam Meeting

November 6-7

Board of Directors Meeting
Greenville, South Carolina

November 10-11

PE Naval Architecture and Marine Exam Meeting

November 18-20

PE Chemical Exam Meeting

Moments in NCEES history (continued)

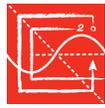
Fundamentals of Surveying (FS)	Spring 1973: First offered Fall 1999: Changed to knowledge-based exam January 2014: Moved to CBT
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Principles and Practice of Surveying (PS)

One 4-hour exam	Spring 1974: First offered Fall 1992: Last administration
3-hour exam, Public Domain	Spring 1986: First offered Fall 1992: Last administration
3-hour exam, Colonial	Spring 1987: First offered Fall 1992: Last administration
6-hour exam	Fall 1992: First offered October 2016: Moved to CBT

EXAM NEWS

For the latest NCEES exam news, including responses to COVID-19, see Headquarters Update, page 4 and visit [ncees.org/COVID-19](https://www.ncees.org/COVID-19).



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Nominations open for 2021 service awards

The NCEES Committee on Awards is now accepting nominations for the following: the Distinguished Service Award with Special Commendation, the Distinguished Service Award, the Meritorious Service Award, and the Distinguished Examination Service Award. These awards will be presented at the 2021 annual meeting in New Orleans.

The deadline for nominations is January 31, 2021. Nomination materials have been sent to member board administrators. They are also available in the Member Resources section of ncees.org or by contacting Executive Assistant Sherrie Dyer (sdyer@ncees.org). Nominations for the DSA with Special Commendation, DSA, and MSA must be made by a member board. Nominations for the Distinguished Examination Service Award may be made by a member board, an exam committee, or the NCEES board of directors. The criteria for these awards are specified in Administrative Policy 12, which can be found in the *Manual of Policy and Position Statements* (available on the NCEES website).