Licensure

EXCHANGE

OCTOBER 2021



NCEES holds 100th annual meeting to address key issues

Meeting moved to virtual format in response to COVID-19 pandemic

FOR THE SECOND YEAR IN A ROW, NCEES HAS held a virtual annual meeting due to COVID-19 concerns. Plans were set to hold a scaled-down meeting—with limited attendance and a trimmed schedule of events—in New Orleans, Louisiana, in August. However, rising COVID-19 cases called for a different approach. NCEES moved its 100th annual meeting to a virtual format, holding its annual meeting business session via Zoom on September 15.

Preparations for the annual meeting began with a series of webinars and online forums. NCEES held virtual State of the Council presentations to help member boards prepare for the annual meeting and to ask questions about the motions they would vote on at the meeting. The organization also moved the forums for engineering, surveying, and member board administrators—typically held during the annual meeting—to a virtual format.

The 2021 convention rules required that member boards notify NCEES by September 1 of any motions they wished to remove from the consent agenda as well



President-Elect Brian Robertson, P.E., (standing, left) and President Christopher Knotts, P.E., prepare to lead delegates through the voting process at the 2021 NCEES annual meeting. The organization conducted a virtual meeting on September 15 in response to COVID-19.

as any new business they wished to add. To prepare for live voting and debate during the annual meeting, NCEES staff reviewed the annual meeting motions during the September 8 State of the Council presentation. Member boards had the opportunity to ask questions and discuss the motions and any amendments that they might propose at the annual meeting.

100th annual business meeting

President Christopher Knotts, P.E., called the 100th NCEES annual meeting to order on September 15. All 69 NCEES member boards were represented, and each designated a voting delegate in advance of the meeting.

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FROM THE PRESIDENT



BRIAN ROBERTSON, P.E. NCEES PRESIDENT

Springing into action as Council begins new year

Brian Robertson, P.E., of Colorado, accepted the office of president during the virtual NCEES annual meeting on September 15, 2021.

GREETINGS FROM COLORADO! I AM EXCITED AND honored to start this year as your president, even though a month later than planned. As I described in my video at the zone meetings this spring, I have laid out some ambitious goals for the Council this year. These are broadly captured in four major initiatives, and all are tied to one common "why"—to strengthen our public protection mission and to help defend professional licensure from the current push to deregulate occupations and professions across the country.

The first initiative is for the entire Council. At the zone interim meetings, I called it a spring-cleaning initiative and as we are in the spring of our second century, the theme is apt. We have generated an impressive library of policies, position statements, and white papers over the years. These are occasionally reviewed and edited one at a time, but rarely are they reconsidered together. I have assigned each of these documents to one or more of our standing committees, task forces, or staff to review and consider whether they continue to represent the position of the 21st century Council. The overall structure of how they are grouped and referenced is also being reviewed.

The second initiative is completing the work on the divisional professional surveying examination. This was started five years ago after the Council voted to task the Committee on Examinations for Professional Surveyors with considering breaking the Principles and Practice of Surveying examination into five distinct modules. We look to continue that effort and have a final recommendation from the committee about whether five divisions is the

These are ambitious goals—some have said aggressive—but I believe this Council is up to the challenge.

correct number or if fewer is more appropriate, whether expanding the current 6-hour exam into an 8-hour exam could capture the added material desired, and commissioning a professional activities and knowledge study for the content required in the future version of the exam.

The third initiative is continuing the work of the Engineering Licensure Model Task Force. This task force was created to study different licensing models for the entire engineering team—from professional engineers to engineering technologists to engineering technicians in order to form a more comprehensive and inclusive licensing system. It is also considering the best way to license emerging graduates from multidisciplinary fields that do not fit the traditional engineering models. This year, they will study the licensing models of the International Engineering Alliance as well as the models of medical and dental practices.

The fourth initiative is being led by our zone vice presidents. It is extending the Western Zone Mobility Challenge from 2019 to all our jurisdictions to reduce barriers to mobility. Mobility has been a core function of NCEES since its inception, and I want to help advance

this cause over the next year. I believe we have done a good job of looking at our own rules and regulations, perhaps comparing them to NCEES Model Law and Model Rules. We all have blind spots though. It is easy to fall into the trap of saying, "Mobility is easy here—just follow all our rules and you're fine!" These are the familiar rules by which we have regulated our licensees and applicants since the first day we joined our boards, and this is the framework with which we are each most comfortable.

I am proposing a three-step process: 1) each jurisdiction selects another jurisdiction within each zone to do an outside peer review of those rules and regulations; 2) report back on what is found; and 3) propose or implement changes to reduce barriers to mobility where possible. The Western Zone has completed some of this work, but our reporting and implementation steps were incomplete because the combined interim zone meeting was canceled in 2020.

Each of these four initiatives is designed to strengthen our public protection mission. The first will reaffirm that our policies and positions reflect the Council moving forward. The second will bolster the strength and confidence in the professional surveying examination. The third will address future challenges to our engineering licensing model itself and help our Council control its own destiny. The fourth will defend against a variety of legislative deregulation efforts by demonstrating our commitment to our century of cooperation.

These are ambitious goals—some have said aggressive but I believe this Council is up to the challenge. I look forward to working with all of you over this coming year.

ANNUAL MEETING

continued from cover

The meeting agenda included reports from the NCEES president, president-elect, treasurer and chief executive officer. Each of the four zones also held short meetings, where the vice presidents gave their reports.

Delegates elected Christopher Duhamel, P.E., P.L.S., of Rhode Island, president-elect for 2021–22. He will serve as president in 2022–23.

The motions that passed at the meeting covered a range of issues, including those related to continuing education, exams, NCEES financial policies, and public outreach. Delegates also approved the 2021-22 operating and capital budgets.

President Knotts then passed the gavel to President-Elect Brian Robertson, P.E., who discussed his vision for the upcoming year.



2020–21 Southern Zone Assistant Vice President Andrew Zoutewelle, P.L.S., calls the roll of member boards at the Southern Zone annual meeting on September 15. NCEES held virtual meetings for its four zones as part of the 2021 annual meeting agenda.

Recordings of the annual business meeting and zone meetings are posted at ncees.org/annual_meeting (MyNCEES access required). Complete information on the actions of the 2021 annual meeting will be published in the official meeting minutes.

HEADQUARTERS UPDATE



DAVID COX NCEES CHIEF **EXECUTIVE OFFICER**

Orientation initiatives welcome new members to NCEES

SINCE JANUARY 2020, MORE THAN 130 NEW board members and member board administrators have been appointed to a state board for engineering and surveying licensure. Member boards are a critical component of the overall success of NCEES. Therefore, it is important to provide new board members and administrators with the information and resources necessary to help them navigate their new role and responsibilities and to inform them about how to get involved with NCEES.

We are currently rolling out two initiatives aimed at educating new members and welcoming them to NCEES. These new initiatives are not intended to replace the current onboarding efforts of zone leadership but rather to supplement the great work they are doing.

Orientation website

Under the Member Resources section of MyNCEES, we have created a new one-stop shop specifically for new members and staff. The website, which includes a "Welcome to NCEES" video, is divided into six sections:

- About NCEES
- NCEES Board Services
- Exam Development 101
- How to Get Involved
- Meetings
- Member Board Administrator Resources

The About NCEES section includes information on NCEES history as well as budget information, NCEES Bylaws, the role and expectations of board members, an overview of NCEES publications, and staff contact information.



NCEES Board Services includes information on how our organization helps serve member boards through Records, Credentials Evaluations, Enforcement Exchange, and board profiles.

Exam Development 101 explains the exam development process, scoring, exam schedules, and computer-based testing.

In the How to Get Involved section, new members will find information on NCEES committees and task forces, outreach and speaking opportunities, and exam development volunteering.

The Meetings section includes future meeting dates as well as an overview of the purpose and outcomes of key NCEES meetings.

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NCEES completes research study to better advance licensure

NCEES RECENTLY PARTNERED WITH RESEARCH and marketing consultants McKinley Advisors, based in Washington, D.C., to uncover the types of resources, information, and initiatives needed to raise awareness of and boost recruitment in the professions of engineering and surveying.

NCEES Marketing and Outreach Strategist Jacob Barker worked with McKinley Advisors to define the goals of the research. He explained NCEES' reasons for undertaking this project: "With objective, third-party qualitative and quantitative research, we can use evidence-based findings and recommendations to guide the organization and its communication efforts in the future."

Research goals

The primary focus of the research was to capture the perceptions and needs of elementary and college educators, high school guidance counselors, engineering and surveying college students, and current practicing engineers and surveyors.

Barker noted that these audiences play a critical role in raising awareness of the two professions and fostering interest and excitement among students—all to support a more robust and diverse workforce pipeline in the future.

Barker said that the research identified opportunities for NCEES, including the development of specific resources and initiatives that will help the organization better meet the needs of these audiences in the advancement of professional licensure. A secondary focus of the research was to better understand awareness and perceptions of NCEES and the services the organization provides.

Focus groups and electronic surveys

The research was conducted using a two-phased approach.

First, three separate focus groups were held with third-grade elementary school teachers, high school guidance counselors, and current college students from across the country. The second phase of the project included nationwide distribution of separate and unique electronic surveys to college

engineering and surveying educators, current engineering and surveying college students, high school guidance counselors, and current practicing engineers and surveyors. Overall, more than 2,500 responses were collected through the electronic surveys.

Finding highlights

McKinley Advisors reported the following findings from the focus groups and electronic surveys.

- With a primary focus on reading, math, and science at the elementary and high school levels, looking for opportunities to integrate engineering and surveying into the current reading, math, and science curriculum will enable greater exposure to students, as teachers currently do not have the time needed for distinct engineering and surveying classes.
- Engineers commonly decide on their career studies in high school, while surveyors are more likely to choose their career in or after college.
- Being able to have a positive impact on society is a growing reason that engineering and surveying college students and young professionals are choosing engineering or surveying as a field of study or career as compared to those who have been practicing for 10–15 years or more.
- Engineering faculty are primarily turning to state licensing boards for licensure information, while surveying faculty commonly turn to professional conferences or seminars as well as other surveying professionals.
- A majority of practicing engineer and surveyor respondents are aware of NCEES, satisfied with the NCEES services they had used, and would recommend using NCEES services to a colleague.

"The research findings are already providing valuable insight as we develop future outreach and marketing initiatives as well as the specific messages that will resonate best with our various NCEES audiences," Barker said.

Nominations open for 2022 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 2022 annual meeting in Carlsbad, California.

The deadline for nominations is January 31, 2022. Nomination materials have been sent to member board administrators. They are also available in the Member Resources section of neces.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).

HEADQUARTERS UPDATE

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Lastly, the Member Board Administrator Resources section includes information specific to new member board administrators, such as webinars and using the E3 system.

The orientation website can be found at ncees.org/resources/members/orientation.

Welcome box

Another initiative as part of our new orientation and onboarding effort is a "Welcome to NCEES" box. The box includes a welcome letter and several small, useful NCEES-branded items. The box also contains information about the new orientation website and a QR code that allows new members quick access from their phone or tablet.

When a board notifies us about a new appointee, we will ship the box directly to that person. We are also in the process of mailing out welcome boxes to each new member that has been appointed since January 2020. We are excited about these latest orientation initiatives and look forward to getting feedback from our new members on how we can continue to improve their onboarding process. Equipping new members with the information and resources they need as they begin their journey with NCEES is key to ensuring the organization's future success.

New chief officer of examinations



I am pleased to introduce our new chief officer of examinations, Jason Gamble, P.E. Jason took over the role from Tim Miller, P.E., who is retiring at the end of 2021. Jason is a familiar face to our exam development volunteers: he has been an exam development engineer since 2012.

We appreciate Tim's efforts and welcome Jason to this role. Tim has led us through the conversion to computer-based testing, and Jason will take us across the finish line with the PE Structural exam conversion.

MEMBER BOARD BRIEF



DONNA SENTELL

LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD EXECUTIVE DIRECTOR

How to work with five generations

GENERATIONAL DIFFERENCES ARE A REALITY IN the work of licensing boards, whether recognized or not. With their employees and licensees, licensing boards are most likely dealing with five very different generations: traditionalists, baby boomers, Generation X, millennials, and Generation Z.

Member board administrators recently attended a virtual workshop with Haydn Shaw, leading expert on working with multiple generations. His presentation, How to Get the 5 Generations Working Together in the 12 Places They Come Apart, gave us a better understanding of how to get things done as we deal with the various generations every day in our office, whether managing our staff or interacting with board members and licensees.

Different generations have different ways of working, thinking, and communicating. For instance, a baby boomer might routinely handwrite simple thank you notes, something that is probably alien to a millennial born more than three decades later. A member of Generation X born in the 1970s may have trouble relating to a member of the traditionalist generation who endured the Great Depression and World War II. Someone over 50 might struggle with technology that a member of Generation Z who was born in the early 2000s has known all her life. The point is that diversity in the workplace is not limited to gender, race, and sexual orientation.

This means that our licensees, board members, and employees have different time management and communication styles. When five generations span 120 years, it is a good idea to remember that how you view the world may be very different from a colleague who is 25 years younger than you or a licensee who is 25 years older.

Different generations have different ways of working, thinking, and communicating.

Five generations across the workplace

- **Traditionalists** (born 1901 to 1945): Strong respect for authority and rules. Loyal to their careers and bosses.
- **Baby boomers** (born 1946 to 1964): Strong work ethic. Upwardly mobile in careers.
- **Generation X** (born 1965 to 1981): Pragmatic and self-reliant. Values work-life balance.
- Millennials (born 1982 to 1998): Digital natives. Values freedom and flexibility.
- **Generation Z** (born 1999 to 2012): Embraces technology. Career multitaskers. Values security and stability.

Engineering and surveying are highly defined professions, but those who work in and with these professions come from radically different backgrounds. Being mindful of the diversity, the life experiences, and the influences of those we deal with every day can help us in bridging the gap between the generations.

ENFORCEMENT BEAT



JOHN GREENHALGE

OHIO STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND SURVEYORS EXECUTIVE DIRECTOR

Developing a proactive enforcement program

The NCEES Committee on Law Enforcement will hold three monthly virtual forums beginning in October. Below is a preview of the first presentation.

ONE OF THE DILEMMAS WE FACE AS REGULATORY boards is deciding when to impose a formal disciplinary action and when to try to resolve the matter with an educational or advisory letter. In any situation, there can be bad actors who willfully violate the law, but we are fortunate that the overwhelming majority of our licensees are trying to do the right thing and adhere to the provisions of the practice act. In fact, many of the complaints that we receive and practice act violations that we investigate are the result of a misunderstanding or lack of knowledge of the requirements of the practice act rather than willful violation or noncompliance.

Often these violations—such as practicing with an expired license, violating continuing education requirements, or violating the board's code of ethics—can be resolved with an educational conference or an advisory letter in which the violation is discussed and the violator is educated on the laws so that he or she has the tools and knowledge to make better decisions in the future.

About 20 years ago, when Ohio implemented its continuing education requirement for professional engineers and surveyors, the board seized the opportunity to implement a proactive enforcement program, with the goal of reaching out to licensees and the public to educate them on the practice act and prevent violations before they occur. The more we can head off violations beforehand, the better off the public will be. We use our proactive enforcement program to educate licensees, examinees, and the public about the rules governing the practice of engineering and surveying and the responsibilities and requirements of professional licensure.

Immediately after the continuing education requirement was implemented, we used several opportunities to educate licensees, examinees, and the public. We worked with our technical and professional societies and organizations to provide speakers at no cost to conduct presentations covering the requirements of the registration act and common violations. We also reached out to government agencies, industry conference providers, and our engineering and surveying firms to provide training.

Currently, we provide a free new registrant program for all new licensees in our state (whether licensed by exam or reciprocity). We use our newsletter, website, press releases, and industry articles to address and discuss recent issues facing our licensees. In addition, we meet with graduating seniors at Ohio's engineering and surveying programs not only to discuss the exam and licensing process but also to prepare them for issues that they will face as they enter their profession.

These opportunities to meet with our licensees, our examinees, and the public allow us to educate them about the practice act and the board's role and to provide them with contact information in case they ever need to reach us. It also gives us an opportunity to provide information and resources so that they have a better understanding of the law and requirements to practice engineering and surveying in Ohio. These opportunities help avoid violations. Our goal is to reduce the number of complaints and disciplinary actions, which allows us to better use our time and resources.

Please join the virtual forum on October 13 to learn more about the Ohio board's approach to proactive enforcement. More information on the forums is posted on the NCEES website in the Enforcement Resources section Member Resources (ncees.org/resources/2021-law-enforcement-forums).

ADVOCACY RESOURCES

Executive order continues efforts to improve license portability

IN JULY 2021, PRESIDENT JOE BIDEN RELEASED AN executive order on promoting competition in the U.S. economy. He tasked the Federal Trade Commission to curtail any unnecessary barriers to licensure.

The order states that "some overly restrictive occupational licensing requirements can impede workers' ability to find jobs and to move between States."

CEO David Cox noted that this order follows the FTC's 2018 Options to Enhance Occupational License Portability policy paper findings. "As we look at the executive order, it's worth reviewing the FTC report," he said.

In 2017, the FTC assembled the Economic Liberty Task Force to address regulatory hurdles to job growth, innovation, and competition within the workforce. The task force was charged with focusing on the influx of newly licensed professions and recommitting to the FTC's long history of urging policymakers to reassess occupational licensure requirements and evaluating the competitive effects of licensing.

The establishment of the Economic Liberty Task Force led to a comprehensive licensure portability report, which analyzed the current occupational landscape and provided insight on how policymakers could introduce changes to improve license portability.

The 2018 report acknowledges that occupational licensing serves an immeasurable role in protecting the health and safety of the public. However, it mentions state-by-state disparities as significant hurdles to true interstate mobility.

The report notes that model laws provide flexibility for variations between states and do not require complete

uniformity—unlike another licensure portability initiative: interstate compacts.

The FTC report further differentiates standalone licensure compacts from model law frameworks by highlighting that portability provisions in model laws are only a small part of model state practice acts that cover all aspects of practice, including scope of practice and enforcement mechanisms.

"The FTC report highlights NCEES' proven history of nationwide mobility support—including the expedited comity provisions for Model Law Engineers, Model Law Structural Engineers, and Model Law Surveyors," Cox said. "Model laws, such as the one maintained by NCEES, have a longer track record of achieving nationwide licensure portability than other alternate portability mechanisms."

The report concludes with FTC staff's urging stakeholders and state legislators to consider the following options to improve license portability:

- Adopt model laws and interstate compacts to improve licensure portability
- Consider mutual recognition agreements to allow licensees to practice in another state without providing a notice of their intent to practice
- Expedite licensure in each intended state of practice
- Harmonize state licensure standards, using least restrictive standards that could gain nationwide support
- Use expanded temporary licenses or expedited licenses for vulnerable populations to reduce licensing burdens

"License portability can be improved through a variety of initiatives, all of which have advantages and disadvantages," Cox explained. "Consideration of the needs of each profession and the consumers it serves will lead to a tailored solution that can gain widespread stakeholder support."

NCEES OUTREACH

The following are recent NCEES outreach activities to promote engineering and surveying licensure. For the latest outreach news, follow NCEES on Facebook, Twitter, and LinkedIn. Visit neees.org for links to its social media pages.

Advance podcast

Catch up on Advance: An NCEES Podcast Series at ncees.org/podcast. The latest episode features NCEES Past President David Widmer, P.L.S. In September 2001, shortly after the 9/11 attacks, Widmer was involved in a unique surveying project at the crash site of Flight 93 in central Pennsylvania. He shares his profound and memorable surveying story.

Engineer and surveyor profiles

Check out the latest profile, featuring Ruth Lailany Trujillo Rodriguez. Trujillo Rodriguez owns the only Hispanic woman-owned land surveying and mapping firm in Puerto Rico. She shares her views on being a female business owner and her advice to those pursuing a surveying career. Profiles are posted at ncees.org/surveyor-profiles and ncees.org/engineer-profiles.

Conferences and meetings

Marisa Trzemzalski, NCEES marketing and outreach coordinator, gave a virtual presentation at the Virginia Association of Surveyors Annual Convention and General Membership Meeting on September 18 to discuss outreach efforts.

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

UPCOMING

EVENTS

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

OCTOBER 7-8

PE Architectural Exam and PE Metallurgical and Materials Exam Meetings

OCTOBER 15-16

PE Mechanical Exam Meeting Greenville, South Carolina

OCTOBER 20

CBT Single-Day Testing Event

OCTOBER 21-22

PE Civil Exam Meeting and Pencil-and-Paper Exam Administration

NOVEMBER 2-3

PE Petroleum Exam Specification Development Meeting

NOVEMBER 5-6

Board of Directors Meeting Memphis, Tennessee

NOVEMBER 11-12

FE Exam Meeting

In remembrance of NCEES Past President **Dennis Meyer**



NCEES Past President Dennis Meyer, P.E., passed away September 15, 2021, at the age of 87.

Meyer was the 1987–88 president of NCEES and a former member of the North Dakota State Board of Registration for Professional Engineers and Land Surveyors. In recognition of his contributions to the engineering and surveying professions, he received the NCEES Distinguished Service Award in 1996.

MEMBER **BOARD NEWS**

Arkansas Murry Cline is a new appointee. James Engstrom is no longer a member.

California Natalie Alavi and Asha Lang are no longer members.

Florida PE Jeb Mulock, Yassi Myers, John Pistorino, and Denise Ramsey are new appointees.

Maine PS Catherine Pendergast is the new board administrator. She replaces Kim Baker Stetson, whose last day is October 29.

Mississippi Michael (Blake) Collins is a new appointee. Richard Tolbert is no longer a member.

Nevada Gregory DeSart is a new appointee. Tracy Larkin-Thomason is no longer a member.

New Hampshire PE & PS The address for both boards is now 7 Eagle Square, Concord, NH 03301.

New Mexico Maxine McReynolds, Stephen Ney, and Karen Nichols are new appointees. Augusta Meyers and Julie Petrocco-Samora are no longer members

South Dakota Jared Carda is a new appointee. Steven Williams is no longer a member.

Associate The board of directors approved the following associate members at its August meeting. Alaska: Sara Neal; Illinois PE, PS & SE: Kyle Lazell; Illinois SE: Haley Lowrence; Kansas: Larry Karns; Oklahoma: Eric Casper

Emeritus The board of directors approved the following emeritus members at its August meeting. Colorado: Brian Robertson and Catherine Dunn; Illinois SE: David Greifzu; Tennessee PS: Timothy Lingerfelt

2021–22 NCEES BOARD OF DIRECTORS/OFFICERS

Brian Robertson, P.E. *President* Colorado

Christopher Duhamel, P.E., P.L.S. President-Elect Rhode Island

Christopher Knotts, P.E. *Immediate Past President* Louisiana

Paul Tyrell, P.E., P.L.S. Treasurer Massachusetts

Michael Drewyor, P.E., P.S. Central Zone Vice President Michigan

Thomas Orisich, P.L.S. Northeast Zone Vice President Maryland

Andrew Zoutewelle, P.L.S. Southern Zone Vice President North Carolina

Scott Bishop, P.S. Western Zone Vice President Utah

David Cox Chief Executive Officer South Carolina



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NCEES installs 2021–22 board of directors

As part of the organization's 2021 annual meeting, NCEES installed the officers of the 2021–22 board of directors at its September 15 virtual business session.



2021–22 NCEES board of directors—(l-r) Standing: Tyrell, Drewyor, Bishop,
Orisich, Zoutewelle, and Knotts. Sitting; Robertson and Duhamel

Brian Robertson, P.E., of Colorado, began

his term as 2021–22 NCEES president at the conclusion of the meeting. He replaces outgoing president Christopher Knotts, P.E., of Louisiana, who will remain on the NCEES board of directors as immediate past president. Delegates elected Christopher Duhamel, P.E., P.L.S., of Rhode Island, 2021–22 president-elect during the meeting. He will serve as president during the 2022–23 term.

Two vice presidents began the first year of their two-year terms: Northeast Zone Vice President Thomas Orisich, P.L.S., of Maryland, and Southern Zone Vice President Andrew Zoutewelle, P.L.S., of North Carolina. Paul Tyrell began his second year as 2020–23 treasurer. Completing the board of directors are two members serving the final year of their terms: Michael Drewyor, P.E., P.S., of Michigan, returns as Central Zone vice president for 2020–22; and Scott Bishop, P.S., of Utah, continues as Western Zone vice president for 2020–22.