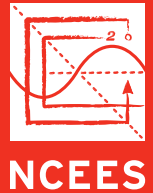


Licensure EXCHANGE

OCTOBER 2018
Volume 22, Issue 5



Delegates debate the issues at 97th NCEES annual meeting

Key actions include authorizing \$3 million campaign with EWB

DELEGATES ATTENDING THE 2018 NCEES ANNUAL meeting addressed a range of issues related to the organization and to engineering and surveying licensure. The following summarizes key actions taken at the August 15–18 meeting in Scottsdale, Arizona. Full details of the meeting will be included in the official minutes, which will be published later this year.

NCEES member licensing boards passed a motion to authorize a contribution of \$3 million over a three-year period to Engineers Without Borders USA in a partnered campaign to promote the benefits and value of licensure as a professional engineer and professional surveyor.

Since 2014, NCEES has provided funding to EWB to promote the benefits of professional licensure to EWB volunteers, mentors, and corporate sponsors.

“NCEES has been supporting and collaborating with EWB for several years, but this new partnership will give us far greater reach,” said NCEES President James Purcell, P.E. “Partnering with EWB will allow us to promote careers in engineering and surveying as well as the advantages and responsibilities of licensure. EWB’s diverse membership



Engineers Without Borders USA Executive Director Cathy Leslie, P.E., addresses the Council about the proposed partnership between EWB and NCEES. Delegates voted to approve the \$3 million contribution for a partnered campaign to promote licensure.

reaches across disciplines and demographics, allowing NCEES new opportunities to advance licensure for engineers and surveyors.”

Structural and operational changes

The Council also passed several motions that affect the organization’s structure and operations.

Delegates voted to amend the *Bylaws* to require the president-elect and zone vice presidents to be a professional engineer or surveyor and to require the treasurer to be a professional engineer, professional surveyor, or public member of a member board. Delegates also voted to change the treasurer’s term from two years to three years. Additionally, they voted to adjust the term of current

continued on page 4

FROM THE PRESIDENT



JAMES PURCELL, P.E.
NCEES PRESIDENT

Purcell accepts presidency, outlines vision for year ahead

James Purcell, P.E., of New Jersey, accepted the office of president on August 17 at the NCEES annual meeting in Scottsdale, Arizona. The following is from his inaugural speech.

MY BEING HERE IN FRONT OF YOU IS PART OF A JOURNEY. As with all journeys, we do not travel alone. I have had wonderful companions and supporters along the way, including my family, my NCEES family—which includes member board members and staff from across the country—and the NCEES board of directors and staff.

As we look to the year ahead, I see two major areas of focus for NCEES: the need to combat the threats to licensure and the need to enhance the diversity of the professions and our own organization.

Engineers and surveyors are not normally known to be eloquent and, in order to wax so, must often turn to others more eloquent. So, I will turn to some famous people to bolster my points.

In 1962, President Kennedy gave a commencement speech at Yale University. He spoke of the problems of the day and that they “cannot be solved by the incantations from the forgotten past.” Our problems are in a similar vein, but our incantations are not from a forgotten past but rather from a remembered one.

To quote President Kennedy a bit more, “Some conversations I have heard in our own country sound like old records, long playing, left over from the middle ’30s. The debate of the ’30s had its great significance and produced great results, but it took place in a different world with different needs and different tasks. It is our responsibility today to live in our own world, and to identify the needs and discharge the tasks of the 1960s.” And then, “If there is any current trend toward

meeting present problems with old clichés, this is the moment to stop it—before it lands us all in a bog of sterile acrimony.”

In that same speech, President Kennedy quoted Thomas Jefferson, who wrote, “The new circumstances under which we are placed call for new words, new phrases, and for the transfer of old words to new objects.”

Twenty years later, we had a president, Ronald Reagan, who famously kept on his desk a plaque that stated, “There is no limit to what a man can do or where he can go if he doesn’t mind who gets the credit,” and next to that a sign that simply said, “It CAN be done.”

And, just this year, Cathy Englebert, CEO of Deloitte, speaking at a Lehigh University commencement, encouraged the new graduates to “do what hasn’t been done.”

The challenges we face in our professions—and the regulation of those professions—are different than those we faced two decades ago or even two years ago. The world is rapidly changing, and we are not changing rapidly enough. The students of surveying and engineering learn differently than we did, are taught differently than we were, are given broader experiences in the field, and use new technologies that we struggle to understand or anticipate their impact on how engineering and surveying are performed. But as long as we maintain our current parochial attitudes and maintain the barriers that have been erected, we will not advance licensure—we will assist in its elimination.

At the zone interim meetings this spring, I laid out a couple of challenges to member boards: 1) change one thing in your regulations that brings them closer to the NCEES *Model Rules* and 2) step out to speak about the importance of licensure to groups other than students already pursuing surveying and



James Purcell, P.E., accepts the office of president for 2018–19 at the conclusion of the 2018 NCEES annual meeting. He outlined two areas of focus for the year ahead: combatting threats to licensure and improving diversity in the engineering and surveying professions and NCEES.

engineering careers. I hope you have taken these challenges seriously. As president this year, I will focus on providing you with the tools you need to change the conversation.

We've been discussing improving mobility and promoting licensure for as long as I have been involved and, I suspect, much longer. During her presidency five years ago, Patty Mamola challenged us to include more women in our ranks; a year before that, Gene Dinkins challenged us to include a younger generation; and this past year, Pat Tami challenged us to look at the diversity of our committees. So, to quote President Reagan again, "It CAN be done!"

NCEES will be 100 years old in two years, and we are more separated than connected. Our core reason for being is to be connected, so lastly, I will quote from a more contemporaneous speech, recently made by the great (albeit fictional) king of Wakanda, who said, "Now, more than ever, the illusions of division threaten our very existence. We all

know the truth: more connects us than separates us. But in times of crisis, the wise build bridges, while the foolish build barriers. We must find a way to look after one another as if we were one single tribe."

Let this year be the year we stop being foolish and just "do what hasn't been done."

ANNUAL MEETING

continued from cover

treasurer Timothy Rickborn, P.E., to three years to reflect this change.

Delegates voted to amend financial policies to fund the meeting registration and travel expenses for all member board administrators (MBAs) to attend the NCEES annual and zone interim meetings. The organization currently funds three representatives to attend these meetings; the policy updates will add funding specifically for MBAs from its 70 member licensing boards.

The Council approved several committees' motions to change the makeup of their membership as outlined in the *Bylaws*. These changes include requiring that one member of the Advisory Committee on Council Activities be an MBA and that the Committee on Examination Policy and Procedures include the chairs of the Committee on Examinations for Professional Engineers and Committee on Examinations for Professional Surveyors as consultants. The changes also require that all members of the Committee on Examinations for Professional Surveyors be professional surveyors and that the Committee on Member Board Administrators chair be an MBA and that its members include at least two MBAs from each zone. The 2018–19 Special Committee on Bylaws has been charged with incorporating these changes and presenting them for Council vote at the 2019 annual meeting.

Delegates voted to move the structural engineering language in *Model Law* and *Model Rules* from the main body of the documents to appendices. President Purcell explained the change: "Moving this language to appendices allows NCEES to provide a template for jurisdictions that need model language for structural engineering while making sure that the language in the main body of these model documents is consistent with each other and with NCEES policies."



Top: Russell Martin, P.E., of the Maine engineering board, debates the merits of a motion submitted by the Northeast Zone at the third business session of the 2018 NCEES annual meeting.

Bottom: Delegates learn about international mobility accords at a professional development workshop. NCEES offered workshops and forums on Wednesday and Thursday for delegates to learn about and discuss issues affecting the professions of engineering and surveying.

MEMBER BOARD BRIEF



SHELBY LOPEZ

KANSAS STATE BOARD OF TECHNICAL
PROFESSIONS EXECUTIVE DIRECTOR

Mentoring new MBAs is everyone's responsibility

THE DESIRE TO SUCCEED PROFESSIONALLY CAN BE overwhelming, even more so when our job is to protect the public. It can keep us awake at night and drive us to arrive at the office early, stay late on Fridays, and work through weekends. However, there is one common problem that derails many professionals with big aspirations: beginning a new job with little or no training and having to sink or swim. Too often, member board administrators (MBAs) are stepping into roles without proper succession plans in place and with little training to guide them in their new position. Many organizations are also faced with downsizing, requiring us to take on larger or more challenging roles with little preparation or support. Mentoring can broaden a new MBA's perspective and understanding of the organization and help him or her adapt to this new position.

Despite the most earnest effort and best intentions, we all need a little help from our friends and colleagues when faced with such challenges. And with increased turnover in MBA positions, it is more important than ever to provide support, while passing down wisdom and institutional knowledge.

This year, the Committee on Member Board Administrators is again charged with mentoring new MBAs. It is also important that the wider MBA community take part in mentoring.

Of course, experienced MBAs have their hands full and often have very little time to spare. So how do we develop effective mentoring relationships in light of these work pressures and increased turnover? Mentoring doesn't have to be a formal process that takes lots of time and energy. Mentoring new MBAs is a shared job, and we can do our part with just a few simple actions.

- Share your skills and knowledge. Whether you are relatively new to your position or a seasoned veteran, you

Peer mentoring is a valuable tool in building an effective and diverse organization that ensures that all members are given the opportunity to be successful.

have valuable insight to share. Be willing to share what you know, and accept new professionals where they are in their learning.

- Be available and approachable. Reach out to new MBAs and welcome them to NCEES. Encourage them to freely ask questions and express themselves to gain the information necessary to effectively perform their jobs.
- Demonstrate a positive attitude, and model appropriate behavior. Just by observing, new MBAs will learn valuable information that can help eliminate obstacles they might encounter.

Peer mentoring is a valuable tool in building an effective and diverse organization that ensures that all members are given the opportunity to be successful. You probably had someone who acted as your mentor when you first came to NCEES and helped you discover how to survive and thrive in our complex organization. And now, it's your turn. We are all invested in the success of NCEES.

Lopez is executive director of the Kansas board and chair of the 2018–19 NCEES Committee on Member Board Administrators.

NCEES recognizes distinguished service

AT ITS 97TH ANNUAL MEETING, NCEES HONORED several individuals for their dedicated service to the organization and the engineering and surveying professions. The 2018 NCEES service award winners are

- **Jerry Carter**, outgoing chief executive officer of NCEES, and **Bill Dickerson, P.E.**, emeritus member and principal assistant of the Oklahoma State Board of Licensure for Professional Engineers and Land Surveyors, who received the President's Award
- **Dennis Truax, Ph.D., P.E.**, member of the Mississippi Board of Licensure for Professional Engineers and Surveyors, who received the Distinguished Service Award
- **Roy Entz, P.E., P.L.S.**, of Oklahoma, and **Edwin Huston, P.E., S.E.**, of Washington, who received the Distinguished Examination Service Award

The winners were honored at the NCEES annual meeting, held August 15–18, 2018, in Scottsdale, Arizona. Read more about the 2018 winners at ncees.org/service-award.



Bill Dickerson (right) receives the NCEES President's Award from 2017–18 President Patrick Tami in recognition of his decades of service. NCEES has previously awarded Dickerson the Distinguished Service, Meritorious Service, and Distinguished Examination Service awards and the Distinguished Service Award with Special Commendation to honor his dedicated service to engineering and surveying licensure.

Nominations open for NCEES service awards

THE NCEES COMMITTEE ON AWARDS IS NOW ACCEPTING nominations for the following: the Distinguished Service Award, the Distinguished Service Award with Special Commendation, the Meritorious Service Award, and the Distinguished Examination Service Award. These awards will be presented at the 2019 annual meeting in Washington, D.C.

The deadline for nominations is January 31, 2019. 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 Saunders (ssaunders@ncees.org). Nominations for the DSA, DSA with Special Commendation,

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).

PE Nuclear exam completes move to computer-based testing

THE PRINCIPLES AND PRACTICE OF ENGINEERING (PE) Nuclear exam will officially complete its transition to computer-based testing in October 2018. Examinees will take the first computer-based PE Nuclear exam at Pearson VUE testing centers across the United States on October 19.

This is the fifth NCEES exam to complete the move to computer-based format, including the Fundamentals of Engineering, Fundamentals of Surveying, Principles and Practice of Surveying, and PE Chemical exams.

Unlike other CBT exams transitioned to date, in which examinees can schedule their exam on any available day throughout the year, this exam is a single-day testing event. This schedule is necessary because the PE Nuclear exam has a smaller examinee population.

Exam format, specifications

The PE Nuclear exam uses a linear fixed format, which means that all examinees receive the same exam.

While this format is similar to the previous pencil-and-paper exam, the computer-based PE Nuclear exam includes a new testing component: alternative item types. AITs are items other than traditional multiple-choice questions with one correct answer. They could include the following:

- Multiple select (require examinees to select multiple answers)
- Point and click (require examinees to click on part of a graphic to answer)
- Drag and drop (require examinees to click on and drag items to match, sort, rank, or label)
- Fill in the blank (provide a space for examinees to enter a response to a question)

“CBT allows us to introduce alternative item types and ask questions differently if the AIT adds value,” explained NCEES Director of Exam Services Tim Miller, P.E. “We introduced AITs for the PS exam when it moved to CBT in 2016. Since then, we have expanded AITs to our other CBT exams.”

The computer-based PE Nuclear exam contains 85 questions. The total appointment time is 9.5 hours. The actual exam lasts 8.5 hours; the other hour allows time for administrative tasks, including a tutorial and optional 50-minute break. New specifications are posted for the PE Nuclear exam, but the actual exam topics have not changed since they were published in October 2012. NCEES changed the order of the topics and added the number of questions for each topic area. The exam specifications are posted online at ncees.org/exams/PE.

The computer-based PE Nuclear is now a closed-book exam. A searchable electronic *PE Nuclear Reference Handbook* is displayed on the monitor during the exam, but no other reference material is allowed. Examinees can purchase a practice exam for the computer-based PE Nuclear exam and download a free PDF of the handbook to use when preparing for the exam.

CBT transition for other PE exams

NCEES is continuing to work toward moving the rest of its pencil-and-paper exams to CBT. The PE exams, which cover 24 engineering disciplines, are each following their own transition timetable.

For the latest information on CBT exams, visit ncees.org/CBT.



KARL TONANDER, P.E.

NEW MEXICO BOARD OF LICENSURE
FOR PROFESSIONAL ENGINEERS AND
PROFESSIONAL SURVEYORS MEMBER

Being ethically responsible to the profession

AS A PROFESSIONAL ENGINEER LICENSED IN SEVERAL states, I've learned that I have to be alert to the subtle differences in renewal time frames, professional development hours, sealing requirements, and firm registration requirements. As a principal with my firm, I have to not only look out for the company with respect to its many registrations but also assist the other professional licensees. As a member of the New Mexico Board of Licensure for Professional Engineers and Professional Surveyors, I have a duty to the people of my state to keep a watchful eye for licensees who have made mistakes in judgement and for non-licensed practitioners who may be endangering the public, either intentionally or in error. These responsibilities are part of my role. I can choose to accept them, or I can choose another professional path. What I can't do is ignore them when inconvenient or uncomfortable.

Recently, I caught up with a close friend. During our conversation, he mentioned how much he liked his new job. I asked a few more questions and came to realize that his firm, which essentially provides highly specialized computer program development to public and private entities nationally, held several of its employees out as software engineers and itself out as a company providing software engineering—but there were no professional licensees.

In the past, I would have let this pass without a second thought, perhaps not even realizing that my friend's firm could be in violation of state regulation. There was no intent of malice or deceit on their part, just a lack of awareness. But now, given my experience on the NCEES Law Enforcement Committee and on my state board, I advised him that he should contact the board staff to determine if there is a conflict and, if so, how to resolve it in a way that would minimize any impact to his business.

The challenge that we now seem to face is a growing tide of pushback on professional licensure. If you act as a board, particularly on non-licensees, are you inviting lawsuits? Will it

We have rules for a reason, and while the easiest answer is to let some of these infractions pass without action, I believe that weakens the entire system.

actually harm the profession through journalistic exposure (or misrepresentation)? It certainly fuels a narrative of regulatory overreach, which is one of several mantras in today's political discourse.

Similarly, "piling on" is a term that seems to have taken on a life of its own and is too frequently misapplied. When a licensee is disciplined in another jurisdiction, neighboring boards have a duty to evaluate the circumstances of that discipline. A licensee's failure to report action taken by another jurisdiction is usually a new infraction, which in itself warrants action. This is not piling on, not when it involves a serious professional lapse that, while in another jurisdiction, may reasonably result in harm to the public. In those cases, additional restrictions on that licensee do not represent piling on. That said, I do understand that a relatively minor infraction in a neighboring jurisdiction, such as failure to date a document, is likely not something worthy of further action locally. Prudent and equitable enforcement should be the goal.

In the end, it seems that state boards are in an ever-more precarious balancing act between enforcing rules that have been established for decades or taking a more moderated approach—maybe for no other reason than to avoid potential

continued on next page

HEADQUARTERS UPDATE

Cox named CEO of NCEES

THE NCEES BOARD OF DIRECTORS NAMED DAVID COX chief executive officer, effective October 1, 2018. The announcement was made on August 16 during the opening business session of the organization's 97th annual meeting.

As CEO, Cox serves as secretary of the NCEES corporation and as chief employed officer of the Council, with authority over its daily operations.

Cox previously served as executive director of the Kentucky State Board of Licensure for Professional Engineers and Land Surveyors since 2001. During this time, he was also active in the work of NCEES. He served 10 terms on the organization's Committee on Finances, including two as chair. He also served as a member of the Committee on Member Board Administrators, the Advisory Committee on Council Activities, the Governance Task Force, and the Licensure Qualifications Oversight Group. In 2014, NCEES awarded him the Meritorious Service Award in recognition of his contributions to the organization and the professions of engineering and surveying.

Cox holds a bachelor of science degree in accounting from the University of Kentucky and is licensed as a certified public accountant in Kentucky.



David Cox began his new role as CEO of NCEES on October 1. He previously served as executive director of the Kentucky State Board of Licensure for Professional Engineers and Land Surveyors.

Cox replaced Jerry Carter, who retired after serving 11 years as CEO of the organization. The board of directors has named Carter chief executive officer emeritus in honor of his dedicated service, and he is continuing to assist with NCEES initiatives as needed.

“The board of directors expects the threats to licensure across the country to continue and feels that NCEES needs a CEO with David Cox’s knowledge and experience in dealing with legislatures,” said 2017–18 President Patrick Tami, P.L.S. “We feel confident that the future trajectory of NCEES, with the addition of David to our excellent staff, is on course to effectively advance licensure for engineers and surveyors.”

ENFORCEMENT BEAT

continued from previous page

political conflict. What is in the best interest of the public and profession? Through service on my board, I’ve adopted a more conservative view. We have rules for a reason, and while the easiest answer is to let some of these infractions pass without action, I believe that weakens the entire system. Arguably the rules themselves need to evolve, but ignoring the rules that

currently exist is done at the peril of not having the backing of law when you need it.

Tonander is a member of the New Mexico board and a member of the 2018–19 NCEES Committee on Law Enforcement.

STATEMENT OF OWNERSHIP, MANAGEMENT, AND CIRCULATION

1. **Publication title:** Licensure Exchange
2. **Publication number:** 606-300
3. **Filing date:** October 1, 2018
4. **Issue frequency:** Bimonthly
5. **Number of issues published annually:** 6
6. **Annual subscription price:** None
7. **Complete mailing address of known office of publication:** NCEES, P.O. Box 1686, Clemson, SC 29633
8. **Complete mailing address of headquarters or general business office of publisher:** NCEES, P.O. Box 1686, Clemson, SC 29633
9. **Full names and complete mailing addresses of publisher, editor, and managing editor:** Publisher: David Cox, NCEES, P.O. Box 1686, Clemson, SC 29633.
Editor: Jennifer Williams, NCEES, P.O. Box 1686, Clemson, SC 29633. Managing Editor: Keri Anderson, NCEES, P.O. Box 1686, Clemson, SC 29633
10. **Owner:** National Council of Examiners for Engineering and Surveying, P.O. Box 1686, Clemson, SC 29633
11. **Known bondholders, mortgagees, and other security holders owning or holding 1% or more of total amount of bonds, mortgages, or other securities:** None
12. **Tax status:** The purpose, function, and nonprofit status of this organization and the exempt status for federal income tax purposes has not changed during preceding 12 months
13. **Publication title:** Licensure Exchange
14. **Issue date for circulation data below:** August 2018
15. **Extent and nature of circulation:**

	Average no. copies each issue during preceding 12 months	No. copies of single issue published nearest to filing date
a. Total number of copies (net press run)	3,017	3,000
b. Paid circulation		
(1) Mailed outside-county paid subscriptions stated on PS Form 3541	0	0
(2) Mailed in-county paid subscriptions stated on PS Form 3541	0	0
(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	2,755	2,580
(3) Free or nominal rate copies mailed at other classes through the USPS	0	0
(4) Free or nominal rate distribution outside the mail	125	200
e. Total free or nominal rate distribution (sum of 15d 1, 2, 3, 4)	2,880	2,780
f. Total distribution (sum of 15c and e)	2,880	2,780
g. Copies not distributed	137	220
h. Total (sum of 15f and g)	3,017	3,000
i. Percent paid (15c divided by 15f times 100)	0	0

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

UPCOMING EVENTS

October 4-5

EPS Committee Meeting
Oklahoma City, Oklahoma

October 5-6

SE Exam Meeting
Clemson, South Carolina

October 9-10

PE Agricultural and Biological
Engineering Exam Meeting
Clemson, South Carolina

October 11-13

PE Chemical Exam Meeting
Clemson, South Carolina

October 12-13

PE Industrial and Systems
Exam Meeting
Clemson, South Carolina

October 12-14

PE Metallurgical and Materials
Exam Meeting
Columbus, Ohio

October 15-18

FE and FS Exam Specifications
Development Meeting
Clemson, South Carolina

October 18-20

EPE Committee Meeting
Atlanta, Georgia

October 19

PE Nuclear Exam Administration
(CBT)

October 24

PE Naval and Marine Architecture
Exam Meeting
Providence, Rhode Island

October 26-27

Pencil-and-Paper Exam
Administration

FE Exam Meeting

Clemson, South Carolina

November 2-3

Public Outreach Task Force
Meeting
Tampa, Florida

November 5-6

PE Electrical and Computer
Exam Meeting
Clemson, South Carolina

November 8-10

Board of Directors Meeting
Hot Springs, Arkansas

PE Mechanical Exam Meeting
Clemson, South Carolina

November 9-10

PE Nuclear PAKS Survey
Development Meeting
Orlando, Florida

November 28-29

PE Fire Protection Exam
Cut Score Meeting
Chicago, Illinois

November 29-December 1

SE Exam Scoring Meeting
Clemson, South Carolina

MEMBER BOARD NEWS

DELAWARE PE Former member Robert McClure passed away August 29 at the age of 85. McClure was a former NCEES exam volunteer and a past Northeast Zone vice president. His service on NCEES standing committees included chairing the Advisory Committee on Council Activities; Special Committee on Constitution and Bylaws; and committees on Education Assessment and Qualification, Examinations for Professional Engineers, and Examination Policy and Procedures. He received the NCEES Distinguished Service Award with Special Commendation in 1996 for his dedicated service.

IOWA Lucas Dawson is now assistant attorney general for the board, replacing Rebecca Barloon.

KENTUCKY Rudolph Buchheit and Emmanuel Collins are new appointees. Gail DePuy and Larry Holloway are no longer members. James Manning is the new executive director, replacing David Cox. Kyle Elliott has replaced Manning as director of enforcement.

LOUISIANA Richard Savoie is no longer deputy executive director; he remains an emeritus member. The following individuals are no longer emeritus members: Tim Allen, Roger Danzy, Richard Durrett, Jorge Ferrer, James Garber, Rhaoul Guillaume, Jerry Lazenby, Kerry Hawkins, Morris Hebert, Mark Jusselin, Norma Jean Mattei, Frank Messinger, Ken McManis, Bijan Sharafkhani, Jack Stelly, and Joe Wink.

MINNESOTA William Kuretsky and Jody Rooney are no longer members.

OREGON William Boyd, Dave Van Dyke, and Oscar Zuniga are no longer members.

SOUTH CAROLINA Donnell Jennings is now assistant disciplinary counsel for the board.

TEXAS PE Michael Sims is now director of compliance and enforcement, replacing Dave Daigle.

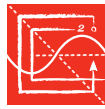
UTAH Bradley Kenison and Jeff Whitney are new appointees. Paul Hirst and Scott Marsell are no longer members.

WISCONSIN The board office has moved. The new mailing address is P.O. Box 8366, Madison, WI 53708-8366. The new shipping address is Hill Farms Office Building, 4822 Madison Yards Way, Madison, WI 53705.

WYOMING Jeff Fuller is a new appointee.

NCEES OUTREACH

- **OCTOBER 4-6** | Society of Asian Scientists and Engineers National Conference | Chicago, Illinois
- **OCTOBER 13** | Big Build at the National Building Museum Washington, D.C.
- **OCTOBER 18-20** | Society of Women Engineers Expo Minneapolis, Minnesota
- **OCTOBER 28-31** | American Council of Engineering Companies Fall Conference | Las Vegas, Nevada



P.O. Box 1686
(280 Seneca Creek Rd)
Clemson, SC 29633 USA
864-654-6824

James Purcell, P.E.
President
New Jersey

Dean Ringle, P.E., P.S.
President-Elect
Ohio

Patrick Tami, P.L.S.
Immediate Past President
California

Timothy Rickborn, P.E.
Treasurer
South Carolina

Marlon Vogt, P.E.
Central Zone Vice President
Iowa

Paul Tyrell, P.E., P.L.S.
Northeast Zone Vice President
Massachusetts

Christopher Knotts, P.E.
Southern Zone Vice President
Louisiana

Brian Robertson, P.E.
Western Zone Vice President
Colorado

David Cox
Chief Executive Officer
South Carolina

Licensure **EXCHANGE**

*A publication of the National Council of
Examiners for Engineering and Surveying*

Comments or questions can be directed to
editor@ncees.org.

David Cox, CEO and Publisher

**Keri Anderson, Manager of
Corporate Communications**

Jennifer Williams, Senior Editor

**Katy Goforth, Senior
Communications Specialist**

Brittany Wilson, Graphic Designer

ISSN NO. 1093-541X

VOLUME 22, ISSUE 5

All articles within *Licensure Exchange* may be reprinted with credit given to this newsletter and to NCEES, excluding those articles reproduced in *Licensure Exchange* with permission from an original source.

The ideas and opinions expressed in *Licensure Exchange* do not necessarily reflect the policies and opinions held by NCEES, its board of directors, or staff.

POSTAL NOTICE

Licensure Exchange is published bimonthly by NCEES, 280 Seneca Creek Road, Seneca, SC 29678-9214.

Periodicals postage paid at Clemson, SC 29633

Postmaster: Send address changes to
Licensure Exchange, P.O. Box 1686,
Clemson, SC 29633-1686



Standing (l-r): Knotts, Robertson, Tyrell, and Vogt. Sitting (l-r): Tami, Purcell, Ringle, and Rickborn.

NCEES installs 2018–19 board of directors

James Purcell, P.E., began his term as president at the conclusion of the NCEES annual meeting, held August 15–18 in Scottsdale, Arizona. He replaces outgoing president Patrick Tami, P.L.S., who will remain on the board of directors as immediate past president. During the annual meeting, delegates elected Dean Ringle, P.E., P.S., president-elect for 2018–19. Also, NCEES welcomed newly commissioned Central Zone Vice President Marlon Vogt, P.E., and Western Zone Vice President Brian Robertson, P.E., as they began the first year of their two-year terms. Completing the board of directors are three members serving the second year of their terms: Timothy Rickborn, P.E., returns as treasurer for 2017–20; Christopher Knotts, P.E., returns as Southern Zone vice president; and Paul Tyrell, P.E., P.L.S., continues as Northeast Zone vice president.