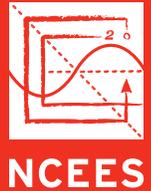


# Licensure EXCHANGE

OCTOBER 2015  
Volume 19, Issue 5



**MICHAEL CONZETT, P.E.**  
NCEES PRESIDENT



FROM THE PRESIDENT

## ADVANCING LICENSURE CALLS FOR EMBRACING CHANGE

Michael Conzett, P.E., of Nebraska, accepted the office of president on August 21 at the NCEES annual meeting in Williamsburg, Virginia. The following is from his inaugural speech.

AS I THINK BACK ON THE PAST YEARS OF INVOLVEMENT with the Nebraska P.E. board and NCEES, I must admit that it has been an enjoyable ride. Of all the extracurricular activities I have been involved with, participation in NCEES work has probably been the most fulfilling. This leadership gig was never really on my bucket list, but I am grateful to those who encouraged me along the way.

I want to look at some general issues for the coming year that are important to licensing boards and to licensees. As I do this, I look through the rearview mirror as well, for it is always important to see from where we have come and what we have accomplished in the past. I have been preceded by great NCEES leadership, and to them, I say thanks.

### Surveying licensure

We will continue to evaluate the conditions that contribute to the declining numbers of candidates seeking professional surveying licenses. We will try to get our arms around it by engaging interested stakeholders outside NCEES to develop a plan of action. The surveying profession is constantly dealing with new technologies, and we need to see how this changes how licensed surveyors perform their work. It is not in the best interest of the public when any person on the street can use available technology to perform surveying services without understanding the legal ramifications of doing so. Additionally, we look forward to the computer-based PS exam in October 2016 and the development of a national surveying education award.

### Engineering licensure

We will continue to diligently work our way toward development of computer-based PE exams. Many tasks need to be accomplished before we are ready, especially deciding how to handle supplied reference manuals electronically. I am excited by the potential for computer-based PE exams to be better at testing experience versus strictly academic knowledge through the design of more-innovative test items. We also will conduct a survey to assess interest in a separate exam to test knowledge of professional practice topics.

### Emerging leaders

We will continue to work with the Emerging Engineers and Surveyors Group. I am excited about engaging this group of bright and energetic young professionals who represent the thinking of the next generation. It is important for us to know how they feel about our important issues. We can learn much from them, and I know they will learn much from us.

# NCEES delegates debate the issues at annual meeting

*Key actions include adopting position statement on the future of engineering licensure.*

DELEGATES ATTENDING THE 94TH 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 19–22 meeting in Williamsburg, Virginia. Full details of the meeting will be included in the official minutes, which will be published later this year.

NCEES member licensing boards voted to adopt a position statement on future engineering education requirements for licensure as a professional engineer.

The development of the position statement follows a 2014 vote to remove from the NCEES *Model Law* and *Model Rules* the additional education requirements for engineering licensure that were scheduled to take effect in 2020 in order to allow work on implementation to continue without a set date. These requirements called for an engineering licensure candidate to obtain a master's degree or its equivalent before initial licensure.

The NCEES Advisory Committee on Council Activities was charged this year with developing a position statement that reflected the future education requirements removed in 2014, with the aim of continuing to address the issue.

In addition to asserting the organization's dedication to ensuring that the education requirements for engineering licensure continue to safeguard the public in the future, the statement outlines several pathways for a licensure candidate to obtain the body of knowledge necessary to enter the profession. It also reaffirms



*Speaker Jim Brainard, P.L.S., (left) explains mobile LiDAR at one of Wednesday's workshops; and Krista Wilson, assistant executive director of the Wyoming board, meets with a fellow attendee following the workshop on best practices for law enforcement and investigations. The annual meeting included professional development workshops and forums for engineers, surveyors, board administrators, and law enforcement staff.*

NCEES' commitment to engaging with technical engineering societies and other interested parties to explore additional education pathways.

"The vision of NCEES focuses on providing leadership in engineering and surveying licensure to safeguard the public and shape the future of professional licensure," said NCEES Chief Executive Officer Jerry Carter. "This is a complex issue with many stakeholders; NCEES will use this position statement to guide its efforts to engage with those stakeholders and ensure that licensing standards continue to protect the public in the future."

Ultimately, each jurisdiction will make its own decisions on future engineering licensure requirements. NCEES member boards maintain the *Model Law* and *Model Rules* as best practice manuals, but U.S. states and territories set their own licensing laws and rules.

"Each state and territory will decide individually whether to amend its

requirements, but the member boards of NCEES are working together to fully consider these issues," Carter said.

The full text of NCEES Position Statement 35, Future Education Requirements for Engineering Licensure, is available online at [ncees.org/PS35](http://ncees.org/PS35).

## Expanding international use of exams

Among other actions taken at the annual meeting, delegates voted to authorize the negotiation of a contract with the Egyptian Engineering Syndicate to offer the Fundamentals of Engineering exam in Egypt to graduates of the country's engineering programs, regardless of whether they are accredited by the ABET Engineering Accreditation Commission.

The Egyptian Engineering Syndicate will use the FE exam to assist with assessing the quality of the engineering education in Egypt. It also plans to require the candidates to pass the exam to practice engineering in the country. Additionally, successful candidates could use it as a step



*Delegates listen to officer reports during the first annual meeting business session on August 20. The 235 delegates also voted on motions presented by committees and task forces, member boards, and the board of directors.*

toward engineering licensure with a U.S. state or territory. The computer-based exam will be offered in Egypt at approved Pearson VUE test centers. As at U.S.-based testing sites, examinees will be required to adhere to strict security measures to protect the integrity of NCEES licensing exams.

NCEES currently offers the FE exam in Egypt to students and graduates of the American University in Cairo. The agreement with the Egyptian Engineering Syndicate, which individuals are required to be a member of to practice engineering in Egypt, could potentially bring as many as 25,000 more FE examinees each year. The exam is currently administered to approximately 45,000 examinees each year in the United States.

### **Promoting the surveying profession**

Increasing the number of professional surveyors was another key concern at the annual meeting. NCEES member boards voted to fund a meeting of surveying

organizations to discuss how to best attract a diverse cross section of people to the profession. The group will recommend additional outreach opportunities to promote surveying as a career, including potential collaborations with other organizations.

Delegates also voted to implement a new initiative to support surveying education at the college level. The program will recognize up to 10 professional surveying programs of distinction each year, awarding each up to \$10,000. NCEES staff and members will work together in the coming year to develop the program, including finalizing award criteria.

These efforts to promote the surveying profession follow the work of the Future of Surveying Task Force, which was formed in 2014 to address the decline in the number of surveyors entering the profession in the United States.

### **Defeat of title protection for S.E. licensure**

Delegates voted against a move toward title protection for structural engineering licensure. The Advisory Committee on Council Activities presented a motion to approve incorporating into the *Model Law* and *Model Rules* definitions of a generic professional engineer (P.E.) license with protected structural engineer (S.E.) title and restricted SE practice.

NCEES began considering the issue of structural engineering practice in 2013 and consulted with other professional organizations and surveyed member boards to gauge interest in the change.

“A number of jurisdictions incorporate some form of title protection for the practice of structural engineering, but NCEES delegates have voted at this time against its inclusion in the organization’s model documents,” Carter said.

## FROM THE PRESIDENT

continued from cover

### Other focus areas

I am assembling a special task force to develop guidelines regarding how we can use existing financial reserves to promote the value of licensure. Also, I really want to continue upgrading the quality of continuing education content, but first we must especially continue to work hard at removing administrative obstacles for multistate licensees. This hinders mobility, which is another important area for us to continue our hard work. The Education and Member Board Administrators committees are charged to work jointly on this. In addition, NCEES is actively working to be the leading voice in the international licensure discussion.

### The future of licensure

In July, I attended the National Society of Professional Engineers' annual meeting in Seattle. The theme of the conference was "The Future of the Professional Engineer," but they had a subtheme that was their big focus: "Is licensure relevant? And how do we make it more relevant?"

We, like NSPE, are interested in advancing licensure. They ask, how can licensure be made more relevant? For us, I would ask, how can we better show the importance of licensure to the public? This question, to me, seems more important than ever.

In July, a report was released by the Department of the Treasury Office of Economic Policy, the Council of Economic Advisors, and the Department of Labor entitled *Occupational Licensing: A Framework for Policymakers*. In this well-researched and heavily referenced report, the federal government explores the rise in occupational licensing and its economic consequences for the United States. One of the conclusions is that the benefits of licensing need to be balanced against the economic costs. Another is that varying licensure requirements by states can create barriers to workers moving across state lines and inefficiencies for business and the economy as a whole. This is what we call *mobility*.

We absolutely need to be more diligent in reducing barriers and obstacles for engineers and surveyors who have multiple licenses. I fully realize that opening statutes to enhance mobility is fraught with traps and is a hard thing to do. But we must be willing to accept the hard work to enhance mobility because if we don't, others will find a way to do it for us. NCEES, as a national resource, is in a great position to help in the effort to accept the challenge.

Licensure is important because it compels us to think differently about the work we do every day. It reminds us of our duty to place the interest of the public over and above our duty to any other party.

I can't help but think that the opportunity to be relevant and important is right in front of us. We all must be willing to embrace it. What I am talking about is the willingness to change and to continue to advance licensure when the world changes around us.

This idea of change may seem to fly in the face of the government study. If we change, then won't legislators see that as a barrier to entry and an unreasonable cost to the public? I would propose just the opposite. The world continues to change and progress around us. If we resist change, for whatever reason, professional engineering and surveying will no longer be relevant or important.

So while uniformity and mobility are important to all of us, we can't afford to be complacent in the advancement of licensure. Change can be a threat to increased mobility, as not all of the states will accept change simultaneously. But what has to be equally as important as mobility is providing leadership for the future in areas related to best practices in education, experience, and examination. If we fail to do this because of fear of change, then we are not serving the public well.

The public deserves and even demands that our licenses exist to protect them. If we don't respond to our changing world, then we are abdicating our responsibility to them.

In closing, I would like to answer the questions posed earlier. Is licensure important? And relevant? The answer is a resounding yes.

Licensure is important because it compels us to think differently about the work we do every day. It reminds us of our duty to place the interest of the public over and above our duty to any other party. Licensure is important because it should make us behave and act differently. For we have something to lose: our license, along with our reputation and livelihood.

Thank you for your dedication to the work of your state board and NCEES. I look forward to working with all of you this year. Together, we will do our part to advance engineering and surveying licensure.

# Emerging Engineers and Surveyors Group meets with NCEES board of directors



*Trevor Jensen, S.I.T. (left) and Ricardo Augustin, P.E., discuss licensure issues with the NCEES board of directors at the Emerging Engineers and Surveyors Focus Group during the 2015 annual meeting. The 12-member group will continue to work together in 2015–16 to address charges assigned by President Conzett.*

THE EMERGING ENGINEERS AND SURVEYORS GROUP MET together for the first time to participate in a focus group with the 2014–15 board of directors at the 94th NCEES annual meeting in Williamsburg, Virginia.

The 2015–16 Emerging Engineers and Surveyors Group is comprised of young licensed engineers and surveyors, engineering and surveying interns, and engineering and surveying students. NCEES organized the diverse group to solicit feedback and discuss issues concerning the licensure process.

Focus group topics included the current state of the professions, licensure, education, and computer-based testing. Committee and task force members will receive a summary of the focus group discussions to use as a resource when addressing their charges for 2015–16.

The Emerging Engineers and Surveyors Group will continue its work in 2015–16. NCEES President Michael Conzett, P.E., has assigned the 12-member group charges that will allow it to expand on these issues. During the coming year, the group will

- Identify what the group believes are the best marketing communications tactics for promoting the value of licensure for students, interns, and professionals. For each proposed tactic, they will identify the target group, develop message points they believe would be most effective in promoting the value of licensure to them, and recommend a schedule for implementation.
- Recruit peers to complete a survey/questionnaire to provide base data on why individuals enter engineering and surveying programs and why these individuals do or do not pursue licensure
- Attend each member's respective zone meeting in 2016 and participate in a forum to discuss the efforts of the group and provide an update on the charges assigned

“Part of the NCEES vision is to shape the future of professional licensure,” Conzett said. “The efforts of this group will help move the Council forward to advance licensure for the professions and ultimately safeguard the health, safety, and welfare of the public.”

- Conduct a review of the current licensure process to identify obstacles/impediments faced by applicants and provide recommendations for systemic changes to enhance the process

**BOYD BROWNFIELD, P.E.**

ALASKA BOARD OF REGISTRATION FOR ARCHITECTS,  
ENGINEERS, AND LAND SURVEYORS EMERITUS MEMBER

## The engineer: to be or not to be

TO BE OR NOT TO BE AN ENGINEER: THAT IS THE QUESTION. Or, more precisely, when can an individual who is not licensed claim to be an engineer? For brevity, I use engineering as our example, but this brief pertains equally to surveying.

As we all know, graduation from a college or university with a bachelor's degree in engineering does not entitle someone to call himself or herself "engineer." In fact, it only marks the beginning of a journey that leads toward such entitlement and most commonly includes passing the Fundamentals of Engineering exam, gaining four years of acceptable experience working under a professional engineer, and passing the Principles and Practice of Engineering exam. In essence, the journey is demanding, focused, and thorough.

Once these qualifications have been met, a candidate is eligible to become an engineer, professionally licensed and sanctioned in his or her state. It is important to note that the terms "engineer" and "professional engineer" have historically been synonymous in our world, especially to the lay public. That is, they were before 2005. That has changed, and we must understand those changes.

Early in 2005, a Colorado resident was running for a city council seat. A couple of times during his campaign, he publicly used the word "architect" to describe himself. He clarified that he was trained as an architect but was not licensed by the state to practice architecture.

Shortly thereafter, the Colorado State Board of Examiners of Architects issued a cease and desist order directing the individual to stop using the word "architect" in any manner to describe himself until he was properly licensed by the board. This policy may well closely parallel state policies governing most NCEES member boards.

The political candidate took exception to this order and petitioned the Colorado State Court on two counts:

- His first claim was that the cease and desist order violated his First Amendment rights.
- His second was a call for a judicial review of the administrative action taken by the board of examiners regarding the state's Rules of Civil Procedure.

In early 2006, after further consideration in the face of the plaintiff's legal response, the board issued a new order rescinding its cease and desist order, thereby hoping to render all previous actions moot.

The court's first duty was to address the board's motion to dismiss the complaint. The court accepted this motion only in part. It concluded that rescinding the cease and desist order rendered moot the plaintiff's second claim (judicial review of administrative action) but not the first. In essence, the court wanted to decide the issue of the cease and desist order as it impacted the individual's First Amendment rights provided in the U.S. Constitution alongside and comparative to article 2, paragraph 10 of the Colorado Constitution.

In addition, the Colorado Supreme Court had a keen interest on this point, recognizing that a very high level of review, referred to as "strict scrutiny" or "exacting scrutiny" must be undertaken when governmental action collides with our nation's First Amendment protections. This heightened standard is necessary because governmental action, be it state or federal, that burdens the exercise of Constitutional First Amendment rights compromises the core principles of an open democratic society. In order to withstand strict scrutiny, the state government must have some compelling interest at stake. Anything less will not justify an abridgement of fundamental freedom of speech rights.

*continued on next page*

The board argued that it did have a statutory basis for the cease and desist order issued under its regulatory authority. That statute provided the necessary authority in order to “safeguard the life, health, property, and public welfare of the people of the state and to protect them against unauthorized unqualified and improper practice of architecture” (common terminology frequently used by NCEES and its member boards as a pivotal foundation of our professions).

The court concluded that the factual content of the statements at issue demonstrated not only that the plaintiff was exercising his free speech rights but also that he was exercising them solely within a political context and not a commercial solicitation. Such action had nothing to do with the enforcement to protect the people of Colorado against unqualified, unauthorized, and improper practice of architecture. Therefore, the board’s original order failed to meet the necessary level of strict scrutiny.

The plaintiff prevailed, and the Colorado Board of Examiners of Architects was “sunsetting” by the state, and its duties therein were placed under another authority. So it remains today.

The court concluded that the factual content of the statements at issue demonstrated not only that the plaintiff was exercising his free speech rights but also that he was also exercising them solely within a political context and not a commercial solicitation.

Member boards need to take heed. If there are any situations or punitive actions under consideration with similar circumstances, seek legal counsel and tread with caution and well-placed conviction. Learn from others’ experiences—ignoring history breeds repetition.

*\*The author acknowledges extensive use of the District Court order, city and county of Denver, Colorado, in preparing this article.*

## Judges needed for 2016 Future City regionals

NCEES IS CONTINUING ITS SPONSORSHIP OF THE BEST Land Surveying Practices special award at the regional and national levels of the Future City Competition. This is part of its long-standing support of DiscoverE Engineers Week.

NCEES is seeking judges for this award for the regional competitions that will take place across the country in January 2016.

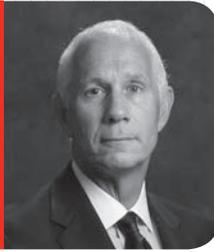
The award recognizes the design that employs the best land surveying practices, taking into consideration the high standards used by surveyors to protect the public’s health, safety, and welfare. Teams should demonstrate the skills and resources surveyors provide in the design, development, and maintenance of their future city.

NCEES has sponsored this award at the national competition for more than 10 years, and this is its fourth year offering it at the regional level. By expanding into the regional competitions, NCEES has introduced approximately 40,000 middle-school students from 1,350 schools in 37 national regions to the surveying profession each year.

If you would like to share your enthusiasm for the surveying profession by serving as a judge at a regional competition, contact Christian Cernauskas, NCEES marketing and outreach associate, at [ccernauskas@ncees.org](mailto:ccernauskas@ncees.org).

For a list of regional competition locations and dates, visit [futurecity.org/regions](http://futurecity.org/regions).

# HEADQUARTERS UPDATE



**JERRY CARTER**

NCEES CHIEF EXECUTIVE OFFICER

## Occupational licensure at risk

A RECENT ANNUAL REPORT ISSUED BY THE JOB CREATION Committee for the Indiana Professional Licensing Agency's Occupational Licensing Board included the following recommendations:

The Job Creation Committee recommends that the State of Indiana no longer require the licensing of engineers and eliminate the State Board of Registration for Professional Engineers. ... In order to practice in this profession, it is industry standard for the individual to have a degree from an accredited university. The public is protected in that plans are reviewed before construction can begin, and buildings are inspected by local officials before they can be occupied.

Since 2008, only one engineer has had their license revoked. The number of complaints received for this profession by the Attorney General's office is very low. There is considerable regulatory oversight of this profession by other government entities; the legal system maintains a necessary level of accountability for practitioners and recourse for aggrieved consumers, negating the importance of administrative law; and private sector factors, i.e., high competition in the field, will keep education and training standards high. All of this considered, the bureaucracy already in place through other entities and factors, ensures a high level of safety and reliability, making the necessity of licensing the individual a redundant function of the public's resources.

The Job Creation Committee recommends that the State no longer license surveyors and to eliminate the State Board of Registration for Professional Surveyors. There is very little established harm to consumers that has been documented under this profession. With additions of new technology, the risk to consumers will continue to decrease.

The Committee does see this [profession] as a good candidate for the self-certification registry should the Legislature remove the need for licensure.

A separate report issued recently by the Department of the Treasury Office of Economic Policy, the Council of Economic Advisers, and the Department of Labor, included two distinct findings:

- By making it harder to enter a profession, licensing can reduce employment opportunities and lower wages for excluded workers, and increase costs for consumers.
- Licensing requirements vary substantially by State, creating barriers to workers moving across state lines and inefficiencies for businesses and the economy as a whole.

One of the conclusions from this report is that "state legislators and policy makers should adopt institutional reforms that promote a more careful and individualized approach to occupational regulation that takes into account its costs and benefits, and harmonizes requirements across States."

However noble our mission to advance licensure of engineers and surveyors to safeguard the public health, safety, and welfare, we have to be attentive to the demands of the marketplace, which bristles at the multiplicity of licensure requirements among the NCEES member boards. Most boards have structured their statutes and administrative regulations to mirror the NCEES *Model Law* and *Model Rules*, but the anomalies and special requirements dictated among our jurisdictions only adds fuel to the fire for those who wish to eliminate the licensure process and relegate this authority to "other government entities."

A U.S. Supreme Court decision last year affirmed a challenge by the Federal Trade Commission that struck down a ruling by the North Carolina Dental Examiners Board. The actual implications of that

*continued on next page*

ruling were not that significant to most occupational licensing groups because it appears that the board exceeded its statutory authority and because its members are not appointed by the governor but elected by their peers. However, many organizations that oppose occupational licensure have taken great liberties with the ruling to imply that most occupational licensing boards have similar issues and that the interest of the public is not best represented by such boards.

I've often heard NCEES Past President Patty Mamola, P.E., say, "We were legislated into being, and we can be legislated out." I see no reason to think that there will not be future challenges to the occupational licensure process. This is why NCEES and its member boards need to take significant steps to eliminate some of the

procedural impediments to initial licensure and the mobility of the license between jurisdictions and to clearly demonstrate that we serve the public's interest from not only a safety proposition but also from the realities of today's marketplace conditions.

It is my belief that as we continue to look at issues related to reform in engineering education, the future of the surveying profession, the use of computers to administer NCEES exams, and other pertinent issues, it is important for us to continually evaluate the current model of licensure and take necessary steps to meet our mission.

## STATEMENT OF OWNERSHIP, MANAGEMENT, AND CIRCULATION

1. **Publication title:** *Licensure Exchange*
2. **Publication number:** 606-300
3. **Filing date:** September 4, 2015
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:* Jerry Carter, P.O. Box 1686, Clemson, SC 29633.  
*Editor:* Jennifer Williams, P.O. Box 1686, Clemson, SC 29633. *Managing Editor:* Keri Anderson, 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 2015
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)	2,716	2,600
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	2,303	2,321
(3) Free or nominal rate copies mailed at other classes through the USPS	0	0
(4) Free or nominal rate distribution outside the mail	100	150
e. Total free or nominal rate distribution (sum of 15d 1, 2, 3, 4)	2,403	2,471
f. Total distribution (sum of 15c and e)	2,403	2,471
g. Copies not distributed	313	129
h. Total (sum of 15f and g)	2,716	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*

# NCEES recognizes long-standing service

AT ITS 94TH ANNUAL MEETING, NCEES HONORED SEVERAL members for their longtime service to the organization and the engineering and surveying professions. The 2015 NCEES award winners are

■ **Jon Nelson, P.E.**, emeritus member of the Oklahoma State Board of Licensure for Professional Engineers and Land Surveyors, who received the Distinguished Service Award with Special Commendation

■ **Gene Dinkins, P.E., P.L.S.**, member of the South Carolina Board of Registration for Professional Engineers and Surveyors, who received the Distinguished Service Award

■ **William Bathie, P.E.**, of Iowa, who received the Distinguished Examination Service Award

The winners were honored at the NCEES annual meeting, held August 19–22, 2015, in Williamsburg, Virginia.

Read more about the 2015 winners at [ncees.org/service-award](http://ncees.org/service-award).

## Nominations open for NCEES service awards

The NCEES Committee on Awards is now accepting nominations for the following:

- Distinguished Service Award
- Distinguished Service Award with Special Commendation
- Meritorious Service Award
- Distinguished Examination Service Award

These awards will be presented at the 2016 annual meeting in Indianapolis, Indiana.

The deadline for nominations is January 31, 2016. Nomination materials have been sent to member board administrators. They are also available

online at MyNCEES or by contacting Executive Assistant Sherrie Saunders ([ssaunders@ncees.org](mailto: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 *NCEES Manual of Policy and Position Statements* (available on the NCEES website).

# MEMBER BOARD NEWS

**ARIZONA** Jason Foose is a new appointee.

**DISTRICT OF COLUMBIA** Avis Pearson is the new board administrator. She replaces acting MBA Staci Mason.

**KENTUCKY** John Usher is a new appointee. Neville Pinto is no longer a member.

**MISSISSIPPI** Mark Humphreys is the new executive director. He replaces Rosemary Brister, who has retired.

**NEBRASKA PE** Daniel Linzell is a new appointee. Fred Choobineh is no longer a member.

**SOUTH DAKOTA** Steven Thingelstad is a new appointee. Leonard Neugebauer is no longer a member. Kathryn Patterson is the new executive director.

**TENNESSEE PS** Nikole Avers is the new executive director, replacing Donna Moulder, who has retired. Josh Kilgore is a new board attorney.

## NCEES OUTREACH

### OCTOBER 22-24

Society of Women Engineers Conference, Nashville, Tennessee

## UPCOMING EVENTS

### October 2-4

PE Metallurgical/Materials Exam Meeting  
Columbus, Ohio

### October 8-10

EPE Committee Meeting  
Atlanta, Georgia

### October 9-10

Future of Surveying Task Force Meeting  
Baton Rouge, Louisiana

### October 22-24

PE Structural Exam Meeting  
Clemson, South Carolina

### October 23-24

EPS Committee Meeting  
Portland, Maine

### October 26-27

PE Software Exam Meeting  
Clemson, South Carolina

### October 28-31

PE Chemical Exam Meeting  
Clemson, South Carolina

### October 29-31

Board of Directors Meeting  
Asheville, North Carolina

PE Industrial Exam Meeting  
Clemson, South Carolina

### October 30-31

PE, SE, and PS Exam Administration

### November 2-4

PE Naval Arch./Marine Eng. Exam Meeting  
Providence, Rhode Island

### November 13-14

EPP Committee Meeting  
Ft. Lauderdale, Florida



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

Michael J. Conzett, P.E.  
*President*  
Nebraska

David Widmer, P.L.S.  
*Past President*  
Pennsylvania

Daniel S. Turner, Ph.D., P.E., P.L.S.  
*President-Elect*  
Alabama

Gary W. Thompson, P.L.S.  
*Treasurer*  
North Carolina

Christy K. VanBuskirk, P.E.  
*Central Zone Vice President*  
Iowa

Roy E. Shrewsbury II, P.S.  
*Northeast Zone Vice President*  
West Virginia

Theresa Hilliard Hodge, P.E.  
*Southern Zone Vice President*  
South Carolina

Patrick J. Tami, P.L.S.  
*Western Zone Vice President*  
California

Jerry T. Carter  
*Chief Executive Officer*  
South Carolina

## Licensure EXCHANGE

Jerry T. Carter, Chief Executive Officer  
and Publisher

Keri B. Anderson, Manager of  
Corporate Communications

Jennifer L. Williams, Senior Editor

Brittany D. Wilson, Graphic Designer

ISSN NO. 1093-541X  
VOLUME 19, 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): VanBuskirk, Hodge, Shrewsbury, and Tami. Sitting (l-r): Thompson, Turner, Conzett, and Widmer.

## NCEES installs 2015-16 board of directors

Michael Conzett, P.E., began his term as president at the conclusion of the NCEES annual meeting, held August 19–22 in Williamsburg, Virginia. He replaces outgoing president David Widmer, P.L.S., who will remain on the board of directors as immediate past president. During the annual meeting, delegates elected Daniel Turner, Ph.D., P.E., P.L.S., president-elect for 2015–16 and reelected Gary Thompson treasurer for 2015–17.

NCEES welcomed newly commissioned Northeast Zone Vice President Roy Shrewsbury, P.S., and Southern Zone Vice President Theresa Hodge, P.E., as they began the first year of their two-year terms. Completing the board of directors are Central Zone Vice President Christy VanBuskirk, P.E., and Western Zone Vice President Patrick Tami, P.L.S, who began the second year of their two-year terms.