# Licensure EXCHANGE

**OCTOBER 2014** Volume 18. Issue 5



DAVID WIDMER, P.L.S. NCEES PRESIDENT



FROM THE PRESIDENT

# LOOKING FORWARD TO THE FUN THAT COMES WITH HARD WORK

David Widmer, P.L.S., of Pennsylvania, accepted the office of president on August 22 at the NCEES annual meeting in Seattle, Washington. The following is from his inaugural speech.

IF YOU HAD ASKED ME SIX YEARS AGO IF I EVER wanted to be president of NCEES, I would have told you, emphatically, no. When I first ran for Northeast Zone vice president back in 2009, I just wanted to do my part and serve the Northeast Zone. Once I was elected, however, I gained a new appreciation not only for the work of the Council, but also of the board of directors. So I then chose to run for treasurer, a position I served in for two years. It wasn't until February 2012 that the thought crossed my mind for the first time that I could—and should—run for president-elect. I was persuaded by many colleagues to run, and that has brought us where we are today.

During my five years on the board of directors, I served under many great presidents. Each had a different style of

running a meeting, but each had fantastic attributes. I can only hope that the new board of directors will feel the same about me after I complete my term. I told CEO Jerry Carter early on that we will get our business done effectively but at the same time laugh and have fun along the way. The great philosopher Nietzsche said, "We should consider every day lost that we have not danced at least once." I feel the same about laughter.

For the 20-plus years that I have been involved with NCEES, the only thing that has been constant is change. We've introduced computer-based testing for our exams. The board of directors changes each year, and I've worked with three executive directors. We modify the *Model Law* almost every year, making it hopefully better each time. This year, I am merely the captain of the ship.

With respect to members that did not receive a committee assignment, please understand that my goal was to get as many new members involved as I could this year, with fresh ideas to move items along. One of the problems I was faced with was that some committees cannot have more than 50 percent turnover. I did my best to incorporate as many new members as possible.

I carefully picked the committee members to ensure that we adhered to our diversity statement. There are many new faces on committees, but not new to me. I chose people who I know can tackle the problem and come up with innovative solutions. I spent countless hours developing committees to try to come up with members as well as trying to meet all of your requests. It was a difficult task, and one which I am glad is over for me.

## Annual meeting delegates debate the issues

Key actions include removing additional education requirement from model documents for further development

DELEGATES ATTENDING THE 93RD 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 20–23 meeting in Seattle, Washington. Full details of the meeting will be included in the official minutes, which will be published later this year.

### Addressing additional education

NCEES member licensing boards voted to modify the approach to requiring additional education for initial engineering licensure by removing specific language in the NCEES *Model Law* and *Model Rules*, originally intended to be effective in 2020.

As part of the vote, annual meeting delegates decided to instead develop an official NCEES position statement that supports additional engineering education beyond a bachelor's degree.

"NCEES remains committed to improving education standards to better prepare engineers to enter the profession and will work with other engineering organizations, educators, and the professional engineering community to reach that goal," said NCEES Chief Executive Officer Jerry Carter. "NCEES voted to remove these requirements to avoid confusion and unintended comity licensure barriers while it works on the specifics of the requirement."

The additional education requirement in the *Model Law* and *Model Rules*—the NCEES best-practice models for state licensure laws and rules—called for an



Delegates and society guests learn about the Elliot Bay Seawall Project to replace the failing seawall along Seattle's waterfront. The tour was one of several professional development workshops held Wednesday.

engineering licensure candidate to obtain a master's degree or its equivalent before initial licensure. The requirement was first added to the model documents by Council vote in 2006. In subsequent years, NCEES annual meeting delegates approved several additions and modifications to the language to adjust and clarify the requirement.

The Council's latest decision means that in 2020 the *Model Law* and *Model Rules* will continue to require an engineering bachelor's degree from an EAC/ABET-accredited program to fulfill the education requirement for engineering licensure.

Carter explained that having the additional education requirement in the model documents was creating uncertainty about what would be required for licensure in the

future and impacting students entering engineering programs.

"The language about requiring additional education beyond the bachelor's degree was inserted in the NCEES model governance documents to reflect the belief of the Council that significant revisions are needed in the education of engineers to ensure that they are prepared to enter the professional practice of engineering. Because the language had been incorporated into the NCEES *Model Law* and *Model Rules* but had not yet been adopted by any individual licensing board, it was causing confusion among students, educators, and professional engineers," he said.

Another key issue was the effect on the NCEES Records program, which is used by



Bob Fentress, P.L.S., of Kentucky, and Jay Caughman, P.L.S., of Tennessee, discuss volunteer opportunities for new members at the First-Time Attendee Luncheon on Wednesday. Fifty-two board members and administrators took advantage of the NCEES funding available to first-time meeting attendees.

professional engineers across the country to facilitate comity licensure, the process by which a professional engineer licensed in one state gets licensed in another.

Carter explained, "For those who meet the Model Law Engineer or Model Law Structural Engineer standard, many states expedite a comity licensure application. In 2020, the MLE and MLSE standards would have required a master's degree or the equivalent. If no state requires a master's, most licensees would no longer meet the MLE and MLSE standards, which would have slowed comity licensure. NCEES is dedicated to facilitating licensure among states, so it wants to avoid this impediment."

The NCEES Advisory Committee on Council Activities has been charged to develop the position statement supporting additional education for initial engineering licensure and will present it for adoption by the Council at the 2015 annual meeting.

## Removing prerequisite in licensure requirements

Among other actions taken at the annual meeting, NCEES member boards voted to remove its *Model Law* prerequisite that four years of progressive engineering experience be earned before a licensure candidate can take the Principles and Practice of Engineering exam.

Delegates voted in 2013 to remove the prerequisite, and the NCEES Committee on Uniform Procedures and Legislative Guidelines was charged this year with proposing specific amendments to the language to effect the change. The Council voted to approve the proposed amendments.

Carter said that the change does not alter the requirements themselves. "The *Model Law* still requires four years of engineering experience for licensure. You don't have to meet the experience requirement before you can take the PE exam, but you do have to earn this experience, along with meeting the education and exam requirements, before you can become licensed as a professional engineer."

This change to the *Model Law* is subject to implementation at the state level. "Each jurisdiction will decide whether to remove the prerequisite aspect of the experience requirement from its laws or policies, and some have already done so," Carter explained.

### Adopting a diversity statement

NCEES also adopted the following position statement to formalize the organization's position on diversity efforts:

NCEES is committed to advancing licensure to all groups and recognizes the benefits a diverse population of licensed engineers and surveyors provides in shaping the future of professional licensure. NCEES encourages diversity in member boards. Through efforts that promote the value of professional licensure, it strives to create a diverse population of qualified volunteers—without regard to age, race, gender, sexual orientation, religion, color, national origin, or disability—at all levels in order to safeguard the health, safety, and welfare of the public.

"While NCEES has been promoting diversity in groups such as exam development volunteers and staff, the organization wanted to adopt a formal statement that addressed how diversity should tie to the NCEES vision, mission, and strategic plan," Carter explained. "This statement informs the public about our commitment to diversity and makes it clear that the organization believes that diverse viewpoints are necessary to best protect the public health, safety, and welfare."

## FROM THE PRESIDENT

continued from cover

This past year, I made many notes as I listened to you discuss issues at your zone meetings. Many issues that you have discussed are the basis for the charges that I assigned this year. My goal is to have committees come up with solutions, not just pass the buck on to next year.

The only task force this year is the Future of Surveying Task Force. Though it has only two charges, it probably has the most work ahead of it. We all know that the number of applicants for both the FS and PS exams has been dropping, and we need to face reality and find a solution to this crisis. If we don't, there will not be enough professional surveyors in the future. The other key charge, which is a spin-off of mobility for engineers, concerns mobility for surveyors. It is time we stop putting up roadblocks and thinking that we have the greatest state-specific exam there is and that without passing that exam nobody can practice in our jurisdiction.

Recently, I had a conversation with CEO Carter about the request from the University of Science and Technology Beijing to offer the FE exam at the university, and we discussed the motive behind it. People there are interested in working in this country, and one of their reasons is that we do not have enough engineers in our own country to do all the work. I was shocked to say the least, but I can tell you firsthand that finding qualified professional staff is extremely difficult. We need to work on this by promoting the professions and doing what we can to get as many youth interested in engineering and surveying at an early age as we can. Let's embrace the good communicators among us and do everything we can to use our speaker's kits and promote our professions. My challenge to each of you is to speak to at least one school this year about what it is to be an engineer or surveyor.

In our conversations with the University of Science and Technology Beijing, we stressed that passing the FE exam is only that and that individuals then need to apply to each jurisdiction to take the PE exam to obtain licensure. We may be the only country that licenses engineers that does not have a national license of some type. I am not advocating doing away with state licenses. When it comes to mobility, though, we need to

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do a better job because the outside world is watching us closely. Einstein said, "Unless somebody thinks your ideas are absurd, they will go nowhere." This organization was formed to provide increased mobility, and I often question our accomplishments in this area in the past 93 years.

I would be remiss if I did not mention the Council staff and the fantastic job each person does on a daily basis. We have a great staff, and I cannot say enough about what they have done for me. Thank you for your support.

In closing, I am truly humbled and honored to be your president this year. I am looking forward to working with the board of directors as we lead this organization and make key decisions. Let's do the work assigned to us to the best of our ability, and why not have a little fun along the way?

## Seattle joins NCEES and Pacific Science Center to explore engineering and surveying professions

More than 6,000 children and parents take part in hands-on activities

AS PART OF ITS 2014 ANNUAL MEETING, NCEES PARTNERED with Pacific Science Center to host *Engineer It! Weekend* for the Seattle community on August 22–23. The goal was to connect professional engineers and surveyors with children ages 5–12 and their parents to educate them about the professions and the importance of licensure.

More than 6,000 participants chose from dozens of hands-on activities, shows, and performances listed in their activities passport. These activities ranged from designing circuits and bridges, to concocting scented bath fizz, to experiencing outdoor explosions.

*X Marks the Spot* focused on surveying, including calculating the length of your stride and using a compass and coordinates to find a hidden *X*. "This is a popular outreach activity for us," said NCEES Director of Public Affairs Nina Norris, who helped organize the event. "The children get so excited to put on their NCEES hard hats and vests and use their compasses to find the *X*. It really makes surveying fun and relatable for them."

Attendees had their passports stamped when they completed an activity and received a free T-shirt after completing 10 activities. While collecting T-shirts, a parent thanked NCEES for sponsoring the event and said, "I had never considered engineering as a career for my children, but this is *really* cool. They're having so much fun!"

Nate Ball, mechanical engineer and original host of the PBS television shows *Design Squad* and *Design Squad Nation*, was on hand to show off some of the fun and useful things engineers create. Ball invented the Ascender, a rope-climbing device used by soldiers and rescue workers. He demonstrated it to attendees by ascending to the top of one of the Science Center's 110 foottall arches.

Hosting the event as part of the annual meeting allowed almost 200 NCEES delegates and guests to be part of the event and help



An NCEES volunteer gets into the spirit of Engineer It! Weekend at the X Marks the Spot activity. More than 200 NCEES annual meeting attendees and guests took part in the outreach event.

Seattle families learn about their professions and how they make a difference to the world around them.

"Each participant took a journey through the important fields of engineering and surveying and got an idea of why licensure is important to the public's health, safety, and welfare," said Norris. "We really appreciate the support from NCEES annual meeting attendees, as well as the many participating organizations that helped make *Engineer It! Weekend* a success."

## HEADQUARTERS UPDATE



JERRY CARTER
NCEES CHIEF EXECUTIVE OFFICER

## NCEES files brief with U.S. Supreme Court

AT THE DIRECTION OF THE BOARD OF DIRECTORS, NCEES legal counsel has submitted a brief as *amicus curiae* (friends of the court) to the U.S. Supreme Court in support of a case involving regulatory authority of the Federal Trade Commission (FTC) over licensing decisions made by the North Carolina State Board of Dental Examiners.

In overruling the action by the North Carolina board that only a licensed dentist can offer and provide teeth whitening services, the FTC action has threatened the long-held authority of state boards to render decisions based on the authority provided them by their state legislatures without fear of federal antitrust scrutiny. The FTC action to substitute the North Carolina board's decision was appealed but upheld by the 4th U.S. Circuit Court of Appeals, which determined that the North Carolina board is not exempt from federal antitrust scrutiny since it consists of private practitioners with a financial interest in "blocking out alternative medicine providers."

In support of filing a brief, NCEES legal counsel opined that the action by the FTC "could significantly increase the risk that state boards will be subjected to antitrust lawsuits, which can be costly and enormously disruptive even when a party prevails. It could also discourage knowledgeable practitioners from agreeing to serve on state boards, if they perceive that their decision on the board might subject them to antitrust liability."

The case was appealed, and in March, the U.S. Supreme Court agreed to hear the matter to determine the following:

Whether, for purposes of the state-action exemption from federal antitrust law, an official state regulatory board created by state law may properly be treated as a "private" actor simply because, pursuant to state law, a majority of the board's members are also market participants who are

The ruling by the Supreme Court on this matter will be significant in that it could alter the process for how states regulate various professions such as engineering and surveying.

elected to their official positions by other market participants.

Oral arguments are set to be heard before the Supreme Court on October 14.

In addition to the brief filed by NCEES, similar briefs supporting the position of the North Carolina dental board have been filed by 23 states, four state bar associations, the National Governors Association, the National Conference of State Legislatures, the Council of State Governments, the National Council of State Boards of Nursing, the Association of Regulatory Boards of Optometry, the National Association of Boards of Pharmacy, the National Association of State Boards of Accountancy, and a number of other national associations.

The ruling by the Supreme Court on this matter will be significant in that it could alter the process for how states regulate various professions, such as engineering and surveying. We will continue to monitor this case and provide updates as more information becomes available.

## ENFORCEMENT BFAT



ROBERT A. MANCHESTER IV
OKLAHOMA STATE BOARD OF LICENSURE
FOR PROFESSIONAL ENGINEERS AND LAND
SURVEYORS ATTORNEY

## But that wasn't really a disciplinary action in that other state

The title is paraphrased from a near-constant refrain when discussing reciprocal discipline with licensees. I am certain a distinguished author could interest this reader base with a scholarly article on the nature of discipline. I am not that author.

Rather than delve into the vagaries of discipline, I believe it necessary to enumerate some details concerning reciprocal discipline and how it affects member boards on a daily basis. We can do well to now examine the role interboard communication can play in reciprocal discipline. This is not a utopian article. As a realist, I acknowledge the obvious obstacle that each member board runs pursuant to its own policies and procedures. However, our unique venues should not prohibit some uniform action that benefits the triumvirate of boards, licensees, and the public. But we will keep the above quote in the forefront as we progress through our reciprocal discussion.

For reciprocal discipline to exist, we must have the obvious first step: a disciplinary action by a jurisdiction. The most important thing to have in a prior action is a finding of guilt. Member boards in large part finalize enforcement matters with an order that finds guilt. This essential component enables other states to act. Take a moment right now to confirm that your board's final orders from this year clearly find the offending licensee guilty of a filed charge.

The next immediate issue is a twofold subject of what I will call "knowledge." ("Ignorance" is a tad too pejorative for this forum, but it may well apply.) For reciprocal action to be contemplated, the initial actor must publish the matter and the other member boards must do the perfunctory research necessary to discover the underlying action. This two-headed monster is easily slain through routine use of the NCEES Enforcement Exchange.

For those who don't know, Enforcement Exchange is an online database that allows licensing boards to enter disciplinary actions taken against violators and review actions posted by other member boards. Member boards can use the exchange to screen licensure and exam applications for disciplinary actions and to verify that their licensees have not committed violations in other states.

By posting its enforcement actions on the exchange, a member board allows others to view the matter and gain knowledge of outcome and details of the completed case. This easily digestible exchange enables proactive member boards to discern if their licensees are the subject of discipline. To recall the opening quote, not every licensee informs their jurisdictions of prior or recent discipline. Assuming a final order with clear guilt, it must be considered that some licensees fail to notify another board of their discipline. This subversion underscores the vitality of board publication. A board cannot handle something it does not know about. To quote Aldous Huxley, "Facts do not cease to exist because they are ignored."

So assuming guilt, an exchange posting, and discovery by another jurisdiction—what is the next best step for a member board?

Because I will not be taking the "all jurisdictions are different" cop-out, it is necessary to suggest the need for some agreement on customary practice. Reciprocal enforcement for previously determined guilt is certainly up to each board, but value exists in uniform movement. I suggest that a good baseline is to apply the question, "Does the guilt involve dire uncontroverted facts and/or threaten the health, safety, or welfare of the public?" to your instant matter. If you answer yes to this question, then your board should, at a minimum, engage in an enforcement investigation of the matter.

## MEMBER BOARD BRIEF



KATHY HART
OKLAHOMA STATE BOARD OF LICENSURE FOR
PROFESSIONAL ENGINEERS AND LAND SURVEYORS
EXECUTIVE DIRECTOR

## MBA Committee is ready to assist member boards and NCEES committees

THE COMMITTEE ON MEMBER BOARD ADMINISTRATORS is diverse in that it is made up of board administrators from each zone as well as member board members, and historically it has been available as a resource to standing committees and task forces. On the surface, this may sound prosaic. However, as board members and administrators. NCEES members and associate members, the MBA Committee should not be underestimated or overlooked as a starting point for gathering information for your own member board or NCEES committee activities that you may be working on. It's quick and easy to send a request to me, as chair, or one of the other committee members to ask if the information you need has already been gathered in some other format, such as in the NCEES Board Profile. If we have any historical perspective or knowledge that may be helpful on a certain topic, doing this may avoid duplication of efforts and provide a different viewpoint or experience than one you have been considering. If you are a new or not-so-new MBA, using the experiences and expertise of your peers is a very advantageous tool.

The 2013–14 MBA Committee report contained a motion to modify the *Model Law* to improve mobility for professional engineers throughout all jurisdictions. This motion was approved on the consent agenda at the recent NCEES annual meeting and hopefully will be adopted by jurisdictions to improve each board's ability to license qualified individuals.

The committee also identified a problem during its research and discussions regarding the Model Law Engineer 2020 and Model Law Structural Engineer 2020 definitions within the *Model Rules* and the additional education requirements in the *Model Law* that were to become effective in 2020. The MBA Committee's report outlined this problem and made a recommendation regarding the issue. As a result of this recommendation, a motion passed at the NCEES annual meeting to remove the

If you are a new or not-so-new MBA, using the experiences and expertise of your peers is a very advantageous tool.

additional education requirement effective in 2020 and remove the Model Law Engineer 2020 and Model Law Structural Engineer 2020 definitions within the *Model Rules* (see annual meeting recap on page 2 for more details). In the coming year, NCEES will work to develop a position statement affirming its commitment to a high standard for education requirements for initial engineering licensure.

NCEES President David Widmer, P.L.S., acknowledged the value of MBAs working on NCEES committees by naming MBAs chair of two committees and one task force and many other MBAs as members of other NCEES standing committees. He also assigned nine charges to the 2014–15 MBA Committee; four directly related to assisting other committees or NCEES staff as they worked on important charges and projects relating to issues dealing with education, examinations, and CPC requirements. Independently, the MBA Committee is charged this year with reviewing other licensure models to allow professional engineers and surveyors to more easily practice across state lines and have greater mobility for their CPC requirements.

I look forward to working as the chair of the MBA Committee this year and am anxious to hear from you regarding any assistance the MBAs may provide you regarding engineering and licensure issues and safeguarding the health, safety, and welfare of the public.

## Judges needed for DiscoverE Future City regional competitions

IN 2015, 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.

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 be able to 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 third year offering it at the regional level. By expanding into the regional competitions, NCEES has introduced approximately 2,200 teams—including 35,000 middle-school students and 2,200 teachers—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 Sara Cobb, NCEES marketing and outreach associate, at scobb@ncees.org.

### ENFORCEMENT BEAT

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Whether a jurisdiction makes the reciprocal action a formal instance involving charges or an informal letter of acknowledgement is a subjective decision based on the case. These basic paths provide the respective member boards the opportunity to review and assess the prior discipline and judge the impact of the licensee's behavior on their jurisdictions.

Now the next obvious question is why. Why should your board concern itself with the actions of a licensee, even your licensee, in another jurisdiction? Setting aside the obvious cases of severe negligence causing loss of life or property, I propose that if our member boards act, publish, and acknowledge enforcement actions in a cohesive manner, we can prevent actions requiring enforcement. Communication of enforcement actions serves well not only to alert other jurisdictions about past conduct but also to provide clear notice to the licensees that their actions do follow their licenses from board to board.

I, like many of you, am skeptical that an offending licensee would temper his or her offensive actions or inaction just because another board may find out. However, the knowledge that one state's discipline is imparted to all jurisdictions of licensure will certainly chill some offensive conduct. Knowing that enforcement actions, no matter how far removed from his or her home state, will eventually find their way into a professional's licensure file will cause many to rethink their approach to their conduct throughout their licensed jurisdictions. Any united efforts that may curtail the need for punishment within our licensed professions can only be viewed as beneficial to boards and the public as a whole. Reciprocal discipline needs to be thought of as more than just compounded penalties and fees. The opportunity to act with a combined effort can solidify our responsibilities to both public and private concerns.

## 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 2015 annual meeting in Colonial Williamsburg.

The deadline for nominations is January 31, 2015. Nomination materials have been sent to member board administrators. They are also available online at MyNCEES or by contacting Executive

Assistant Sherrie Holcomb (sholcomb@ncees.org). Nominations for the Distinguished Service Award, Distinguished Service Award with Special Commendation, and Meritorious Service Award 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).

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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
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h.	Total (sum of 15f and g)	2,617	2,500
i.	Percent paid (15c divided by 15f times 100)	0	0

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

## NEWS

**COLORADO** NCEES past president and emeritus member William Hanna passed away May 31, 2013. Hanna served as NCEES president in 1997–98 and received the NCEES Distinguished Service Award in 1979 for his contributions to the organization and the engineering and surveying professions.

**FLORIDA PE** Emeritus member and former NCEES treasurer Allen Seckinger passed away September 17. He served as treasurer from 1985 to 1988 and had been a volunteer with the Structural Engineering exam development committee since 1980. For his contributions to NCEES and the engineering and surveying professions, he received the NCEES Distinguished Service Award in 1989.

**ILLINOIS PE** Gale Jamison is a new appointee. John Dillaplain is no longer a member.

**MICHIGAN PS** Jeffrey Hertrich is a new appointee. Donnie Whitley is no longer a member.

**NEW HAMPSHIRE PE** Christopher Mulleavey is a new appointee. Robert Cruess is no longer a member.

**NEW MEXICO** David Cooper is a new appointee. Salvador Vigil is no longer a member.

**NORTHERN MARIANA ISLANDS** At the 2014 annual meeting, delegates voted to reinstate Northern Mariana Islands as a member board.

**OREGON** Dave Van Dyke and Oscar Zuniga Jr. are new appointees. James Doane and Carl Tappert are no longer members.

### NCEES OUTREACH

## OCTOBER 2-4 TAU BETA PI ANNUAL CONFERENCE

NCEES will be represented in Spokane, Washington, at the annual conference of engineering honor society Tau Beta Pi.

## OCTOBER 10 UNC CHARLOTTE ANNUAL FALL PICNIC

NCEES staff will attend the annual fall picnic of the University of North Carolina Charlotte's college of engineering to promote the value of licensure and answer questions about computer-based testing for the FE and FS exams.

## OCTOBER 23-25 SWE ANNUAL CONFERENCE

NCEES staff will attend the Society of Women Engineers' annual conference in Los Angeles, California, to promote licensure and NCEES services.

### **UPCOMING EVENTS**

#### October 6-7

PE Software Exam Meeting Clemson, South Carolina

#### October 10-13

PE Metallurgical/Materials Exam Meeting Pittsburgh, Pennsylvania

#### October 17-18

EPS Committee Meeting Rapid City, South Dakota

PE Civil Exam Meeting Clemson, South Carolina

#### October 20-22

PE Naval Arch./Marine Exam Meeting Houston, Texas

#### October 23-25

EPE Committee Meeting Atlanta, Georgia

#### October 24-25

NCEES Exam Administration

#### October 30-November 1

Board of Directors Meeting Las Vegas, Nevada

#### October 31-November 1

FE Exam Meeting Clemson, South Carolina

#### November 6-8

SE Exam Meeting Clemson, South Carolina

#### November 7-9

PE Mechanical Exam Meeting Clemson, South Carolina

#### November 7-10

PE Nuclear Exam Committee Anaheim, California

#### November 8

Future of Surveying Task Force Meeting Minneapolis, Minnesota

#### November 12-15

PE Chemical Exam Meeting Clemson, South Carolina

## 2014-15 NCEES BOARD OF DIRECTORS/OFFICERS

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## EXCHANGE

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Jennifer L. Williams, Senior Editor

Brittany D. Wilson, Graphic Designer

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Standing (l-r): Thompson, Purcell, VanBuskirk, Tami, and Turner. Sitting (l-r): Mamola, Widmer, and Conzett.

## NCEES installs 2014-15 board of directors

David Widmer, P.L.S., began his term as president at the conclusion of the NCEES annual meeting, held August 20–23 in Seattle, Washington. He replaces outgoing president Patty Mamola, P.E., who will remain on the board of directors as immediate past president. During the annual meeting, delegates elected Michael Conzett, P.E., president-elect for 2014–15. Also, NCEES welcomed newly commissioned Central Zone Vice President Christy VanBuskirk, P.E., and Western Zone Vice President Patrick Tami, P.L.S., as they began the first year of their two-year terms.

Completing the board of directors are Treasurer Gary Thompson, P.L.S.; Northeast Zone Vice President James Purcell, P.E.; and Southern Zone Vice President Daniel Turner, Ph.D., P.E., P.L.S., who have begun the second year of their two-year terms.