



FBPE
FLORIDA BOARD OF
PROFESSIONAL ENGINEERS

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January 2019

Last Days to Save \$10 on PE Renewals

Professional Engineers can renew their Florida license for \$88.75 through Tuesday, Jan. 15. On Wednesday, Jan. 16, the fee returns to \$98.75.

The \$10 discount applies only to current/active PE licenses (not to delinquent licenses or to Certificates of Authorization). Both fees include a mandatory \$5 unlicensed activity fee.

Don't forget, your PE license will expire after Feb. 28, and you will no longer be able to sign and seal engineering documents beginning March 1. Also, Certificates of Authorization for engineering businesses also expire Feb. 28.



Printing PE Licenses, Certificates of Authorization

Beginning last November, Professional Engineer licenses and Certificates of Authorization for engineering firms in Florida are no longer being mailed to you. You must print your own license.

Once you have successfully renewed your license or CA, a PDF will be automatically generated and emailed within 30 minutes to the address associated with your myfloridalicense.com account.

If you don't receive the email or if at some point in the future you want to request a new email containing your license, FBPE can help. Look for the page "[How Do I Print My License?](#)" under the *Licensure* section of our website.



Chair's Corner: Looking Forward to a New Year

By **Ken Todd**, PE, CFM, FBPE Chair

I am very much looking forward to this year, while leaving 2018 behind and all the challenges I had last year. We have now entered a new year, 2019. All Professional Engineers licensed in Florida know what that means.

Because it is an odd year, 2019 is a license renewal year. So, I thought it would be helpful to remind all Florida licensed engineers of some key components required as part of the license renewal process.



First, renewal of your engineering license and your firm's Certificate of Authorization, if that applies, must be done before the end of February and done online.

All licensed engineers should have received a letter and email from the Florida Board of Professional Engineers back in November reminding them that the renewal process was starting and would run online between Nov. 5, 2018, and Feb. 28, 2019.

All current/active Professional Engineer licenses and Certificates of Authorization will become delinquent if not renewed by Feb. 28. All Professional Engineer licenses and Certificates of Authorization that are currently delinquent and not renewed by that date will go null and void on March 1. Florida licensees can update their license account at myfloridalicense.com.

This year, in an effort to eliminate the mad rush that generally occurs at the end of every renewal cycle, the Board is offering a \$10 discount on the renewal fee if a licensee who is current/active renews by Jan. 15. This will help reduce the backlog of renewals that tend to overload the system and slow down the renewal process. So, the cost would be \$88.75, instead of \$98.75, if renewed early. The renewal fee for Certificates of Authorization (and PEs with delinquent licenses) remain at \$98.75.

Also, please note that PE licenses and Certificates of Authorization will no longer be mailed to the licensee or certificate holder. They must be downloaded and printed from myfloridalicense.com after they have been renewed. You can obtain detailed information pertaining to the [renewal process](#) on the FBPE website, fbpe.org.

All licensees should remember that you are attesting, as part of the renewal process, that you have met or will meet by Feb. 28 all of the current continuing education requirements for engineering licensure in Florida. The current criteria in Rule 61G15-22.001(1), Florida Administrative Code, are 18 hours for each license renewal biennium. One other item a licensee should remember is that Rule 61G15-22.001(2) states that there is no carryover of hours from one renewal biennium to the next. The CE criteria in that rule also states that of the 18 hours taken, one hour must be of Florida laws and rules, one hour must be on ethics, four hours must be taken in your specific area of practice, and the other 12 hours can be taken in any subject that pertains to the practice of engineering. Please remember that the Florida laws and rules course and the ethics course must be taken from an FBPE-approved provider.

Although accomplishing nine hours each year could be considered ideal, it is not mandatory. Licensees just need to have taken 18 hours before the Feb. 28 deadline. Failure to do this will place the licensee in violation of the Continuing Education rule, 61G15-19.001(6)(s), F.A.C. The Board has in the past and will continue to do so in the future, [prosecute all violators](#) of the CE requirements. They are mandated as part of Section 471.017, Florida Statutes.

So, I want to wish all the engineering licensees a safe and prosperous new year, and encourage all to renew your license early.

FBPE Appoints Chair, Vice Chair for 2019

The Florida Board of Professional Engineers re-appointed Kenneth Todd, PE, as its chair for the 2019 term, and appointed Babu Varghese, PE, SI, CGC, CCC, as its vice chair for 2019. Mr. Varghese replaces C. Kevin Fleming, PE, who was vice chair in 2017 and 2018.

The appointments were made at the Board's December meeting in Tallahassee.

Mr. Todd recently retired from Palm Beach County where he served as water resource manager, and was responsible for coordinating all water-resource efforts with county departments and other government agencies. Prior to working for Palm Beach, he spent 11 years with the South Florida Water Management District, serving as a senior supervising engineer in the Regulatory Department, worked as a design engineer and project manager for several engineering consulting firms, and spent two years as the assistant county engineer for Martin County.



Ken Todd, PE

He received a Bachelor of Science degree in civil engineering from the University of Florida, where he also completed graduate coursework in public works engineering. He is a licensed Professional Engineer in Florida, as well as a Certified Floodplain Manager by the Board of Regents of the Association of State Floodplain Managers. Mr. Todd is a Fellow and Life Member in the Florida Engineering Society, and a Fellow and Life Member in the American Society of Civil Engineers.

He has served on the Board since 2012 and was first appointed chair in 2018.

Mr. Varghese is the president and principal engineer of Abtech Engineering Inc., in Fort Lauderdale, which he founded in 1988. His capabilities range from concept through final design on numerous commercial and industrial buildings. Additionally, his experience includes a focus on forensic engineering where he has appeared in court as an expert witness on numerous cases.



Babu Varghese, PE

He is a licensed Florida Professional Engineer, Special Inspector of threshold buildings, Certified General Contractor, and Certified Roofing Contractor. He is also licensed PE in Alabama, Colorado, Georgia, Iowa, Kentucky, Louisiana, Maryland, Massachusetts, Mississippi, Missouri, New York, North Carolina, Rhode Island, South Carolina, Tennessee, Virginia, and the U.S. Virgin Islands. Mr. Varghese holds Bachelor and Master of Science degrees in engineering.

He was appointed to the Board in 2015.

Three Named as FEMC Directors

The Florida Engineers Management Corporation welcomed three new directors to its board of directors on Nov. 1, 2018. Safiya Brea, PE, Satya Sukumar Lory, PE, and Art Nordlinger, PE, were appointed to four-year terms by the Florida Board of Professional Engineers.

They replace Jeff Arey, PE, Shannon LaRocque, PE, and Kimberlee DeBosier, PE, whose terms ended in October.

Ms. Brea graduated from the University of Florida with a bachelor's degree in civil engineering. She is a partner at Chen Moore and Associates where she has worked for over 16 years. Her current position as senior engineer and project manager includes designing and managing projects ranging from large utility improvement projects to roundabouts. She is a graduate of Leadership Florida Connect Class 8, Leadership Broward Class 35, and Florida Engineering Leadership Institute.



Safiya Brea, PE

Ms. Brea was the Florida Engineering Society's Broward Chapter president from 2010-12, and is on various committees for the organization. She participates in the Women of Tomorrow mentoring program for young women. Ms. Brea has a 3-year-old daughter, Nyla, and a 6-year-old son, Malakhi, with her husband, Mark. She enjoys spending time with her family, going to the beach, and reading a good book.

Ms. Lory is division vice president and operations leader at Jacobs Engineering Group Inc. She received her bachelor's in civil engineering from National Institute of Technology (Calicut, India), a master's in civil engineering from the University of South Florida, and an MBA from the University of Tampa. She started her career in bridge design before moving into project management and program management positions. Over her 28 year career, Ms. Lory has been involved in a variety of projects and programs, including being the design manager for Jacobs for the \$2.3-billion Interstate 4 Ultimate public-private partnership.



Satya Lory, PE

Ms. Lory is very passionate about the engineering profession, and has held several leadership positions in the American Society of Civil Engineers, including west coast branch president, vice president - district 2 and president of Florida Section ASCE. Ms. Lory is a member of ASCE, the Florida Engineering Society, and ACEC Florida's Transportation Committee. She also holds a Project Management Professional certification.

Mr. Nordlinger is the manager, transmission tariff and contracts at Tampa Electric Company. He earned a bachelor's in electrical engineering from Northwestern University in 1979. After several years in industry, he returned to graduate school and earned his master's degree in electric power engineering in 1988 from Rensselaer Polytechnic Institute. Mr. Nordlinger then went to work for Florida Power Corporation, starting as a project engineer in the company's Energy Control Center. He held a number of engineering and management positions in the generation and integrated resource planning, cogeneration, and regulatory areas during his 13 years with Florida Power.



Art Nordlinger, PE

Mr. Nordlinger joined Tampa Electric in 2002 where he has held the positions of manager, grid planning and operations support, and manager, generator interconnection services, in addition to his current position. He has taught graduate courses at the University of South Florida in power system analysis and advanced energy management systems. He is a senior member of IEEE and the Florida Council's representative to the Florida Board of Professional Engineers.

“We welcome Ms. Brea, Ms. Lory, and Mr. Nordlinger as directors of the Florida Engineers Management Corporation, and look forward to working with them during their terms,” said Zana Raybon, executive director of the Florida Board of Professional Engineers and FEMC president. “And we thank Mr. Arey, Ms. LaRocque, and Ms. DeBosier for their service as FEMC directors and wish them well on their future endeavors.”

Over 60 PEs Disciplined for CE Violations

Over 60 Professional Engineers licensed in Florida have been disciplined for failing to complete [the required 18 hours of continuing education](#) during the 2015-17 renewal period, and two cases are still pending before the Florida Board of Professional Engineers.

As part of the online renewal process, PEs attest that their CE hours have been or will be completed by Feb. 28 of the renewal year, as required by Rule 61G15-22.006, Florida Administrative Code, *Demonstrating Compliance; Audits; Investigations*.

FBPE will again be conducting random audits later this year to confirm that PEs have done their CE by the close of the current biennium.

CE providers must furnish completion and attendance certificates to course participants, and PEs are required to maintain those records for four years (or two bienniums). If selected for the audit, a PE must produce those records as proof that he or she completed 18 hours of CE within the two-year period. Failure to produce those documents could result in a reprimand and \$1,000 fine or suspension of license until the PE demonstrates compliance.

In 2017, 3 percent of PEs were randomly selected from among Florida licensees for CE audits as required by the rule. FBPE investigators opened 104 initial complaints. After review, two were closed because the PEs were incorrectly listed as non-compliant and complaints should not have been opened; and another was closed because the PE was deceased. Of those complaints, 101 were investigated, and 62 of those could not demonstrate they had completed the CE requirements.

The 62 PEs who have recently been disciplined will be audited in the coming months along with the randomly selected PEs. PEs found in violation a second or subsequent time could have their license revoked.

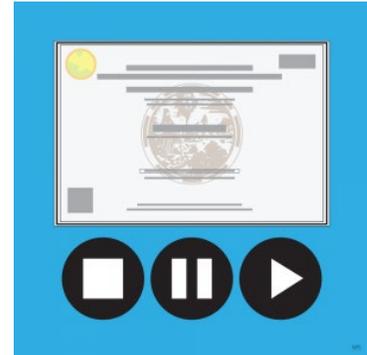
For a list of PEs who were disciplined for CE violation, please see [this article](#) or [the Disciplinary Actions page](#) on the FBPE website.



What's the Difference Between Inactive and Retired Status?

By Art Nordlinger, PE, FEMC Director

It is my hope that all Professional Engineers licensed in Florida will renew their licenses by Feb. 28, 2019. However some licensees, particularly those who are retired or are no longer using their licenses, may be considering putting their licenses in “inactive” or “retired” status. Before taking that step it is important that the licensee understand the similarities and differences between these license statuses, and the process for status change.



The rules for inactive status are primarily found in Rule 61G15-22.002, Florida Administrative Code, *Licensure Change of Status*. Information and forms may be found on the [Other FBPE Applications & Forms](#) page in the *Licensure* section of the FBPE website.

A licensee may place their license in inactive status by completing the *Application to Change Status From Active to Inactive*, and remitting the fee specified by Rule 61G15-24.001, F.A.C. The fee is \$93.75 plus a \$5 mandatory unlicensed activity fee. To maintain a license in inactive status, the licensee must continue to pay the renewal fee each biennium, but does not need to take the continuing education hours. Naturally, an engineer may not practice engineering while their license is inactive.

An inactive license may be reactivated by completing the *Application for Change of Status From Inactive to Active*, and submitting the appropriate fee, which is the same as renewal: \$93.75 plus a \$5 unlicensed activity fee. The licensee must demonstrate that they have completed the required 18 hours of continuing education.

Rules for retired status are found in Section 61G15-22.0017, F.A.C., *Application for Retired Status*. Information and the form may be found on the Board's website at [the same location noted above](#). There is no fee associated with this status change. As with inactive status, once in retired status the licensee may no longer practice engineering. They are allowed to use the designation “Professional Engineer, Retired” or “P.E., Retired.” It is important to understand that once a license is placed in retired status it may never be reactivated. If that licensee wanted to again practice engineering they would have to reapply for licensure.

An application for retired status must be approved by the Board and must be submitted at least 30 days prior to the Board meeting at which it is to be considered. FBPE will approve the retired status provided that the licensee has no pending complaints against their Florida license or any PE license held in another state.

There seems to be a misconception that simply not renewing a license will allow it to be placed in inactive or retired status. This is incorrect and may result in some unexpected consequences. If a license is not renewed it automatically becomes “delinquent.” A delinquent license becomes “null and void” at the next renewal if the situation is not rectified.

In summary, those considering not renewing their license should carefully review the rules regarding inactive and retired status so that they can make an informed decision about which route to take. They should also understand the consequences of not taking action at renewal time. If you have questions, please contact the Board office at (850) 521-0500.

CE Provider Renewal Begins March 1

Current licenses for continuing education providers will expire on **May 31, 2019**. Beginning **March 1, 2019**, CE providers will be able to access their accounts and renew their license and courses. To assist providers in renewing their licenses refer to the instructions below.



CE Provider Online Renewal

- Go to myfloridalicense.com, and select “My Account.” If you already have an account, log in using your email address or user ID and password. If you don’t have an account, click “Create My Account” and follow the instructions.
- To link your license to your account, you need your provider license number and activation code, which is either the last four digits of your Social Security number or the last four of your Federal Employer Identification Number (FEIN). Your license number *is not* the provider number assigned to you upon approval. If you cannot locate your license number, you can retrieve it by selecting “Verify a License” at myfloridalicense.com or by contacting our office at [850\) 521-0500, ext. 113](tel:8505210500), for “Continuing Education.”
- If you cannot access your account, contact the Board office at [850\) 521-0500, ext. 113](tel:8505210500). Once you have accessed your account, you may change your contact information, if necessary, and then continue the process to renew your license.
- You will then pay your fees and renew your license.

Laws and Rules, or Professional Ethics Courses

For CE providers conducting Florida laws and rules or professional ethics courses: After processing your renewal, please complete the *Laws and Rules Application* and/or the *Professional Ethics Application* found on our website on the [Provider Application Process & Renewal](#) page under the *Continuing Education* section. Follow the instructions, and mail to the FBPE office.

Questions regarding the CE provider renewal process can be directed to the CE desk by calling the Board office at [850\) 521-0500, ext. 113](tel:8505210500), or emailing cedesk@fbpe.org.

If you did not renew during this past renewal period, you will need to contact the Board office at [850\) 521-0500, ext. 113](tel:8505210500), for assistance in renewing your Florida CE provider license.

Continuing Education Provider Reporting

Rule 61G15-22.008, F.A.C., *Record Keeping*, states that Professional Engineer licensees are responsible for maintaining sufficient records demonstrating completion of qualifying professional development hours for at least two licensure cycles, or four years. PEs are subject to random CE audits.

While CE reporting to the Board is no longer necessary, all CE providers *are required* to provide completion and attendance certificates to course participants/licensees, and accurately maintain those records for a period of four years. In the event a licensee is selected during the CE audit process, the licensee will provide the appropriate certificate to FBPE. Rule 61G15-22.012, F.A.C., *Obligations of Continuing Education Providers*, states in part:

"To maintain status as a continuing education provider, the provider must:

...(c) Furnish each participant with an individual certificate of attendance. An attendance record shall be maintained by the provider for four years and shall be available for inspection by the Board and the Florida Engineers Management Corporation."

Failure to comply with this rule may result in a loss of the provider license and the ability to provide continuing education courses to Florida engineers.

The most current statutes and rules as it relates to the practice of engineering can be found on the [Statutes and Rules](#) page under the *Legal* section on [our website](#).

CE Provider Account and Renewal FAQs

FBPE has compiled the following questions and answers generally asked by our continuing education providers during each renewal cycle. We hope this information will provide clarification of some of the most common issues that arise each biennium and how to get them resolved. If you have any other questions or require additional information regarding any of the information below we encourage you to contact the Continuing Education desk at the Board office at [850\) 521-0500, ext. 113](tel:850-521-0500), or email cedesk@fbpe.org.

- 1. What is the renewal fee for continuing education providers?** The renewal fee for the 2019-21 biennium is \$250 for current CE providers. If you did not renew during this last renewal period, you will need to contact the Board office at [850\) 521-0500, ext. 113](tel:850-521-0500), for assistance in renewing your Florida CE provider license.
- 2. What is the application fee for courses in laws and rules, and in ethics?** There is no longer an application fee to register a Florida laws and rules or professional ethics course if you are a current Board-approved CE provider. If you are currently providing one or both of those courses, you must complete the *Application Form* for each course after you have processed your provider renewal and submit the application to the Board. If you are not currently providing a Florida laws and rules or professional ethics course, but would like to obtain course approval from FBPE, you must submit the [CE Provider Application](#) for the appropriate course.
- 3. How do I access my account?** Go to myfloridalicense.com. Click on "My Account" in the blue box in the upper right. Either log into your existing account with your email or user ID and password, or click "Create My Account" if you do not have one. The process is similar to that used by Professional Engineers to log into their accounts, which is [illustrated on our website](#).
- 4. I forgot my password to access my account. How can I retrieve that information?** If you attempt to sign into your account to renew your license and have forgotten your password, select "Forgot Your Password." You will be prompted to your email address or user ID, and then answer your security question. A temporary password will be emailed to you, which you can use to log into the system and set a new password. If you do not know the answer to your security question, please follow the instructions provided in the question below.
- 5. I forgot the answer to the security question associated with my account. How can I get that information?** Contact the Board office at [850\) 521-0500, ext. 113](tel:850-521-0500), or at cedesk@fbpe.org. Once we have retrieved the information for you, an email will be sent to you with the answer to your security question. It may take up to 24 hours to complete your request. If you are sending an email request to retrieve your answer, you must include your name, license number, and email.

6. **I am using my information to login, but I can't access my account. What do I do?** We can help. Contact the Board office at [\(850\) 521-0500, ext. 113](tel:8505210500), or at cedesk@fbpe.org.
7. **How do I link my license to my account?** You need your provider license number and your activation code, which is either the last four digits of either your Social Security number or your Federal Employer Identification Number (FEIN). Note that your license number is not the provider number assigned to you upon approval. If you cannot locate your license number you can retrieve your license number by selecting "Verify a License" at myfloridalicense.com or contact our office at [\(850\) 521-0500, ext. 113](tel:8505210500), for "Continuing Education."

If you have any questions regarding your obligations as a continuing education provider after reviewing Rule 61G15-22.012, F.A.C., *Obligations of Continuing Education Providers*, the rule regarding CE reporting, Rule 61G15-22.008, F.A.C., *Record Keeping*, or the CE requirements for licensees covered in Section 471.017, F.S., *Renewal of License*, please feel free to contact the Board office at [\(850\) 521-0500, ext. 113](tel:8505210500), or at cedesk@fbpe.org.

Legacies – Lost and Found

By John R. Hall, PE, Past-President of FNSPE

"Carve your name on hearts, not tombstones. A legacy is etched into the minds of others and the stories they share about you." — Shannon L. Alder

I lost a long-time friend and mentor in September. Henn Rebane was a champion for engineering throughout his more than 60 years in the profession. He came to this country as a refugee from post-World War II Estonia. He earned a Bachelor of Science in Electrical Engineering from Georgia Tech in 1956.

He went on to serve as president of Consulting Engineers Council of Florida (CEC/F), Florida Institute of Consulting Engineers, and Florida Engineering Society; a national director in the National Society of Professional Engineers; a member of the Florida Engineers Management Corporation; a member and chair of the Florida Board of Professional Engineers; and as president of NCEES.

I don't know of anyone in Florida who gave more to our profession. He was a giant in both stature and in accomplishment, and it is fitting that he be honored for his service. But dedicated and consistent service is *not* what this article is about. This is a story about legacies.

I first met David Ludovici in 1973 as a summer intern at Ludovici & Orange Consulting Engineers. I stayed on with L&O during my senior year at the University of Miami. I had a heavy course load that year, but I needed the income to help with my tuition. Dave had been active in FES, having recently served as president. He encouraged me to apply for the John Bedingfield Scholarship, a \$500 award offered by CEC/F. I know now that Henn Rebane was president of CEC/F at that time. I was selected to receive that scholarship. Every little bit helped.



Henn and Norma Jean Rebane

Dave died in 1996. He was still an active employee at the time of his death, although I had taken over management of the firm eight years earlier. He was as proud of his profession as anyone I had ever known. He continued to be involved in FES and NSPE as long as he was physically able, serving on numerous committees, as Florida's delegate to NSPE, and eventually as NSPE SE Region vice president. He had encouraged me to become involved in the Florida Engineering Foundation during its infancy and got me appointed as a trustee, a position I remained in for 28 years. I could think of no more fitting memorial to his love for the profession than to establish a scholarship fund in his name with the FES. Thus began the FES David F. Ludovici Scholarship, which continues to this day.

As we set up the Ludovici Scholarship, I reflected on the one I won in 1974, and I realized that I could recall nothing about John Bedingfield. Who was he? What did he do that warranted this honor? I started asking people. Dave was gone, as were almost all of the engineers I know who were active leaders in 1974. No one knew him. It remained a mystery.

A few years later, my wife and I were strolling through an antique store (before eBay took the fun out of those treasure hunts). I was attracted to an old, framed patent drawing, but the price tag was too high for us at the time (college tuitions again, this time for our kids). However, I noticed that the patent had been awarded to John Bedingfield in Atlanta, and it was for some sort of mechanical device. A new clue. Alas, search engines and their databases were still in their infancy and internet searches for the name turned up nothing. The mystery continued.

During the early to mid-2000s, the relationship between FBPE and FES became somewhat rocky. A concerted effort was made by leaders in FES to improve FBPE representation and operations. Henn was our biggest advocate on the Board. He served as FBPE chair during my term as FES president in 2006. I so admired Henn's service, that I named him as recipient of my President's Award.

The following year, I nominated Henn as an NSPE Fellow. In the process of assembling the documentation for that nomination, I reviewed Henn's bio. There it was! One of Henn's early employers was Bedingfield and Associates. Could it be? I emailed Henn. Here is the rest-of-the-story in Henn's own words:

"John, mystery solved..."

"John Bedingfield was the mechanical engineering department head at Watson & Co. in Tampa. He and his assistant Glenn Logsdon quit in 1960 and formed Bedingfield & Associates — mechanical engineers, working for local architects. They were successful and were looking for an EE so they could offer MEP services. I was living in Cocoa Beach working for Brown Engineering of Huntsville, Ala. — a body-shop furnishing engineers for temporary assignments at NASA. I was also moonlighting doing small electrical design projects for a local engineer. A sales rep put John B. and I together, and I moved to Tampa in 1961.

"John B. was very active in FES... (He and some other) engineers organized CEC/Florida and became the affiliate of the national CEC (now ACEC). John was the president of CEC/FL.

"I liked the man a lot. He was passionate about the consulting engineering profession, and a very hard worker. It was in June 1967, I was leaning on the door jamb of his office and John was on the phone. He had a heart attack and died that day. We were adequately funded with buy-sell insurance. Glenn Logsdon and I then funded the scholarship, with contributions from several other CEC/FL firms. Glenn did not want to continue the business

with me, and I took over the firm. I had been active in CEC/FL as well and was its last president when CEoF and CEC/F merged into FICE. I do not recall the details, but the Bedingfield name was associated with the fund until it ran out of money, or was transferred to the FES or FICE scholarship fund.

“Norma Jean and I will drink a toast to a good engineer who left his mark on the profession. Actually, I think we’ll toast both Dave L and John B with this sentiment. You might do the same. It is wonderful to know that a scholarship created in memory of an engineer assisted in drawing another good man to the profession who is motivated to do his part — and so on. Thanks for asking the question.”

As engineers, each of us is a beneficiary of those who have gone before us. The technical work we do every day is the application of generations of contributions to the engineering body of knowledge. Likewise, as volunteers, we maintain and build on programs established by some who have long been forgotten. John Bedingfield’s legacy might have been forgotten, but for Henn’s efforts, just as now, there are fewer and fewer who remember Dave.

So let’s drink a toast to my friend Henn, and let’s establish a scholarship in his name. I’ll contribute. Will you?

Testimonials I received in the past few days via email:

“I was fortunate to have many, many friends in my 30 wonderful years working for the engineering profession, but few were closer than Henn. He was the consummate professional and the engineering community as well as the public he served through engineering is far better because of him.” – Dennis Barton, former FBPE executive director

“I adored Henn for all the attributes you described and his quick smile and good sense of humor.” – Kim DeBosier, PE, and a former FEMC director

“There wasn’t anybody who had more of a love for the engineering profession... backed up with involvement and action... He was a driving force during his time on the FBPE... He was truly one of Florida’s great engineers.” – Don Goddeau, PE, and a FEMC director

“The House of Representatives warmly congratulates Henn Rebane for his many accomplishments as a citizen, a Professional Engineer, and a civic volunteer and extends to him its gratitude for his numerous contributions to the State of Florida.” – House Resolution 9039 (2008), sponsored by Rep. Stephen Pre-court, PE

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NCEES Issues Statement on NTSB Gas Explosion Report

In a statement issued in November, NCEES commended the National Transportation Safety Board for recommending that Massachusetts eliminate the PE license exemption for public utility work and require a PE seal on engineering drawings for public utility projects.

The NTSB recommendation was included in its report, *Natural Gas Distribution System Project Development and Review*, in response to a series of



explosions and fires on Sept. 13, 2018, that killed one, injured at least 28 others, and damaged more than 130 structures in Merrimack Valley, Mass.

“While we cannot go back and prevent what has already happened, we can work to ensure that proper steps are taken to prevent similar accidents,” the National Council of Examiners for Engineering and Surveying said in the statement. “Public utilities is one of the many areas in which professional engineers can be called on to ensure that business activities adequately protect public welfare. As an organization committed to advancing licensure for engineers and surveyors, NCEES and its member licensing boards from all U.S. states and territories continue to focus on the fundamental goal of safeguarding the public.”

Read [the full statement](#), signed by NCEES President James J. Purcell, PE, and Chief Executive Officer B. David Cox, on the [NCEES website](#).

Changes in NCEES-Approved Calculators, Exams

By National Council of Examiners for Engineering and Surveying

The NCEES Board of Directors recently approved the calculator models that can be used on NCEES computer-based and pencil-and-paper exams in 2019:

- Casio: All fx-115 and fx-991 models (Any Casio calculator must have “fx-115” or “fx-991” in its model name.)
- Hewlett Packard: The HP 33s and HP 35s models, but no others
- Texas Instruments: All TI-30X and TI-36X models (Any Texas Instruments calculator must have “TI-30X” or “TI-36X” in its model name.)



Limiting the types of calculators allowed in the exam room is one of the measures NCEES takes to protect the integrity of its exams.

Spring 2019 Exam Changes

The new year ushered in changes to NCEES exams.

- With the final pencil-and-paper administration completed in October, registration for the computer-based PE Environmental exam opened in November. Examinees can now schedule computer-based testing (CBT) appointments, which will be available year-round starting on April 1, 2019.
- The last administration of the PE Software Engineering exam will be offered in April 2019.

CBT Conversion Timetable

For the latest information on the conversion of NCEES exams to CBT, visit ncees.org/CBT. The timetable includes details on when each exam will convert to CBT, as well as the format and availability of each exam.

Special Recognition: Congratulations, Examinees

FBPE applauds all of the candidates that successfully passed the following exams. We wish them much success as they move towards the next step in their engineering careers. [See the complete list online.](#)

Legal Department: Latest Engineer Discipline

Pursuant to Rule 61G15-37.001(11), Florida Administrative Code, the Florida Engineers Management Corporation is required to post all Final Orders involving active disciplinary cases to the website until the terms of the final order are completed, or until the licensee becomes inactive, retires, relinquishes the license or permits the license to become null and void. Included in this section are the most recent cases in which final action has been taken by the Board, a brief description of the licensee's violation and discipline as well as a link to the final order. [View actions.](#)

Mark Your Calendar

We regularly update our calendar to ensure you stay up to date with the latest events. [Check out the calendar online at our website.](#)

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