



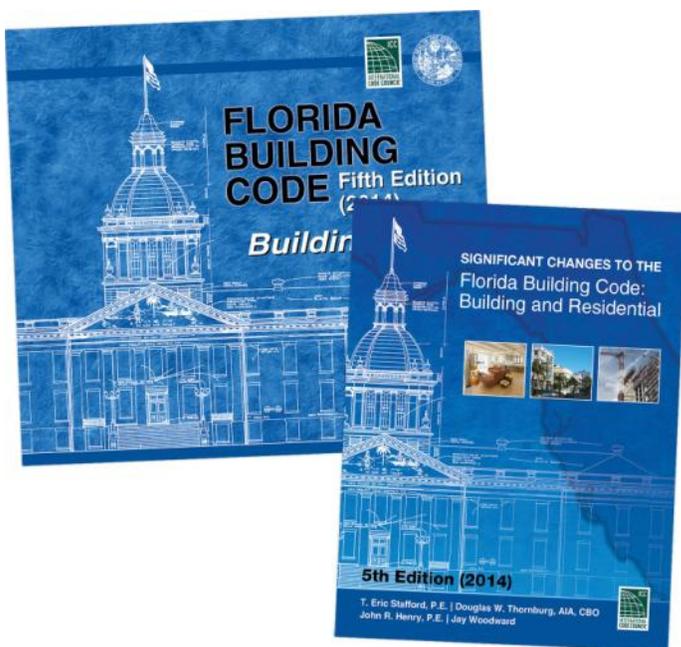
FBPE
FLORIDA BOARD OF
PROFESSIONAL ENGINEERS

Connection

July 2016

Linking You with the Florida Board's Latest Engineering News & Information

Are You Affected by the F.A.C. Rule for the Advanced Florida Building Code Course Requirement?



In March of 2015 the International Code Council (ICC) and the Florida Building Commission (FBC) released the new *Florida Building Code - Fifth Edition (2014)*, which included significant changes to the building, energy conservation, existing building, fuel gas, mechanical, plumbing and residential building codes. With an effective date of June 30, 2015, the revised codes became mandatory for all new construction or rehabilitation projects with a permit application date of June 30, 2015 or later.

FBPE has published several articles in the last two issues of the newsletter regarding the new continuing education requirements, including the requirement to take an advanced Florida Building Code course as found in **Rule 61G15-22.001(3), F.A.C.** The Board has received a number of questions regarding the requirement, which warrant further clarification of the rule and how it may or may not affect your practice.

Rule 61G15-22.001(3) - Continuing Education Requirements states:

“... Beginning with the Fifth Edition of the Florida Building Code, all licensees actively participating in the design of engineering works or systems in connection with buildings, structures, or facilities and systems covered by the Florida Building Code, as identified within Section 553.73(1)(a), F.S., shall:

- (a) Complete at least one advanced Florida Building Code course within 12 months of each edition of the Florida Building Code effective date,
- (b) Provide the Board with a copy of a certificate of completion which shows: course number, course hours, Code edition year, and Code or course focus. This course may also count towards the area of practice requirement for continuing education set forth in Rule 61G15-22.001, F.A.C...”

QUESTION: How are future engineers going to meet this requirement? For example, if an EI becomes licensed, and wants to sign, date and seal engineering documents covered by the Florida Building Code, how will the EI meet the advanced building code requirement?

ANSWER: In short, the licensee must take an advanced building code course before submitting engineering documents covered by the Florida Building Code.

The advanced building code course requirement applies to those who are currently licensed in Florida and who are “actively participating in design ... covered by the Florida Building Code.” For those that this applies to, the advanced course should be

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FROM THE EXECUTIVE DIRECTOR

In Memory Of...

The Florida Board of Professional Engineers was saddened to lose former board member, **Christian S. Bauer Jr., PhD, PE**, who passed away on April 6, 2016. Appointed by Governor Jeb Bush, Dr. Bauer served as a member of the professional board for a long time, filling the Industrial Engineer seat during 2005 to 2014.

Zana Raybon
FBPE Executive Director
FEMC President



He attended the University of Florida, where he earned his Bachelor's, Master's and Doctorate degrees and was a member of the Beta Theta Pi fraternity. Dr. Bauer joined the University of Central Florida's Industrial Engineering program (EMCS - Engineering Mathematics and Computer Systems) as an assistant professor in 1970. He was the Acting Chair from 1984-1986 and then Chair of the Department of Computer Engineering from 1986-1992. After the department merged with Electrical Engineering, he became the Director of Office of External Relations for the College of Engineering from 1992-2007. He continued his service as Assistant Chair of Computer Engineering from 1995-1998, then as the Director of Computer Engineering from 1999-2004, and finally as the Interim Chair of the Department of Industrial Engineering from 2006-2007. He served as President of Florida Engineering Society in 1993-1994 and was very active in that society throughout his career. In 2010 he became a Fellow, National Society of Professional Engineers.

Dr. Bauer's engineering work was in computer simulation and computer graphics for transportation systems. He was the Director of UCF's Transportation Systems Institute, which was the predecessor of CATSS, from 1975-1980. Together with **Dr. Harold Klee**, he designed the simulation lab in Engineering II. Dr. Bauer also served as the founding director of UCF's Institute for Simulation & Training.

Dr. Bauer pledged and was initiated into Beta Theta Pi Fraternity at the University of Florida chapter in February of 1965. This was the beginning of a 51-year commitment of service to the values and principles of the fraternity and it became an integral part of his life as an educator. For his own chapter at the University of Florida, he served as the House Corporation President from 1997 through 2003.

Dr. Bauer was also a longtime Rotarian, having joined Rotary International on August 1, 1964. He served a term as President of the Goldenrod Club, which later became the Orlando East Rotary Club. There he delighted the pre-k and kindergarten children at Union Park Elementary School as Santa Claus for their holiday party for several years. He transferred to the Orange County East Club, where he was a member until his death.

As one who led and influenced computer engineering at UCF during its early days, Dr. Bauer was always an optimistic person and had many close friends in the college. Many UCF alumni fondly remember Dr. Bauer as a leader, teacher and mentor. He was also a friend and colleague to other FBPE and FEMC board members and especially to FBPE staff. He will be greatly missed.



2012-2013 Florida Board of Professional Engineers

Back Row (pictured left to right) *William C. Bracken, PE, SI, CFM, Kenneth Todd, PE, Christian Bauer, PE, PhD, Anthony J. Fiorillo, PE, SI, CGC, Nola Garcia de Quevedo, Richard Wohlfarth, PE, David Charland, PE,*
(Front Row pictured left to right) *Mary Young, John Burke, PE, Warren G. Hahn, PE, Michelle Rambo-Roddenberry, PE, PhD*

CHAIRMAN'S CORNER

FBPE Committee Updates

The Florida Board of Professional Engineers (FBPE) has many responsibilities and obligations to its licensees and to the health, safety and welfare of the general public. In addition to reviewing and approving applications for licensure, the FBPE is also responsible for managing, updating and enforcing the rules that govern the practice of engineering and to guard against the unlicensed practice of engineering within the State of Florida.

The board accomplishes this through its regular meetings and also by utilizing administrative and technical committees to help conduct its business. These committees meet on alternate months from the full board meetings and are used to accept or solicit input from Florida's licensees, individually or through their respective organizations.

In the last several issues of FBPE's quarterly *Connection* newsletter, we have shared information and updates about the board's committees and their activities. Recently, the number of committees and their makeup were updated.

FBPE's standard, active committees include: the *Application Review – Experience Committee*, chaired by board member **Warren G. Hahn, PE**; the *Application Review – Education Committee*, chaired by board member **Michelle D. Roddenberry, PhD, PE**; and the *Rules Committee*, chaired by board member **William C. Bracken, PE, SI, CFM**.

FBPE recently expanded the *Structural/Threshold Rules Committee*, chaired by board member **Kevin Fleming, PE** to include board members **Anthony Fiorillo, PE, SI, CGC**, **John Pepper, PE, SI** and **Babu Varghese, PE, SE, CGC, CCC**. This committee has been charged with reviewing *Rule 61G15-35.003, F.A.C., Qualification Program for Special Inspectors of Threshold Buildings*, and its corresponding application. This effort is being initiated in response to Florida's building code officials requiring threshold inspectors on the restoration of existing threshold buildings.

Additionally, in response to recent board correspondence and a recent board presentation on Florida's engineering laws and rules, the FBPE added an *Electrical Rules Committee*, also chaired by board member **Kevin Fleming, PE**. This committee is tasked with reviewing and updating *Rule 61G15-33, F.A.C., Responsibility Rules Of Professional Engineers Concerning The Design Of Electrical Systems*. Given that this committee was just created, Committee Chair Fleming has yet to select the remaining board members. This is another opportunity for licensees and licensees' organizations to participate.

Finally, FBPE has assigned board member **Kenneth Todd, PE** with researching *Rule 61G15-22.0105, F.A.C., Approval of Continuing Education Courses in Laws and Rules and Courses in Professional Ethics*. Ultimately, based on board member Todd's findings, the board will create a committee to address concerns raised by Florida's licensees relating to a lack of quality in a number of *Professional Ethics Continuing Education (CE)* courses.

All FBPE Board and FBPE committee meetings are open to the public and licensees are encouraged to attend. To view a listing of upcoming meetings on our calendar, please visit the Board's website at www.fbpe.org. If you are interested in learning more about these committees, how you can get involved or have questions or concerns, contact the Board by sending an email to board@fbpe.org.

You can access the most current laws and rules as it relates to the practice of engineering, including the Florida Administrative Codes mentioned here, by going to the *Statutes and Rules* page in the *Legal* section of FBPE's website, or by selecting this link: <https://www.fbpe.org/index.php/legal/statutes-and-rules>.

In Service to Florida's Licensees,

William C. Bracken, PE, SI, CFM
FBPE Chair



William C. Bracken, PE, SI, CFM is a licensed Professional Engineer and Special Inspector in the State of Florida and is the President and Principal Engineer for Bracken Engineering located in Tampa, Florida. Mr. Bracken has served on the FBPE Board since 2012 and was the Board's Vice-Chair in 2013-2014. He is currently serving his second term as the FBPE's Chair.

completed within 12 months from the release of each code to achieve compliance. After July 1, 2016, anyone not in compliance should not submit engineering documents for public record containing engineering works covered by the Florida Building Code. The advanced building code course requirement does not apply to those not licensed in Florida or those who do not “actively participate in design ... covered by the Florida Building Code.” However, when an engineer becomes licensed in Florida and/or expands his or her practice to “actively participate in design ... covered by the Florida Building Code,” that individual will be required to complete items **61G15-22.001(3) (a)** and **(b)** below before submitting engineering documents for public record containing engineering works covered by the Florida Building Code:

-
- “ (a) Complete at least one advanced Florida Building Code course,
(b) Provide the Board with a copy of a certificate of completion which shows: course number, course hours, Code edition year, and Code or course focus.”
-

QUESTION: *When an engineer compiles a set of documents (all of which are signed and sealed by others) and then submits that compilation to the Authority Having Jurisdiction (AHJ), does that engineer need to meet the requirements for an advanced building code class?*

For example, when designing improvements to a wastewater plant there are structural documents, mechanical documents, electrical documents, etc., that are covered by the Florida Building Code, which are signed, dated and sealed by someone other than the engineer tasked with coordinating the overall permitting (including the submittal) through the AHJ. So would the engineer tasked with coordinating the permitting be required to meet the requirements for an advanced building code class?

ANSWER: This requirement clearly applies to the engineer of record who is designing engineering works or systems covered by the Florida Building Code.

As to whether this requirement applies to licensees who sign, date and seal As-Built Plans, After-the-Fact Certifications, or Permit Applications, when these types of documents require “active participation in the design of engineering works or systems,” the licensee signing, dating and sealing them will be required to complete an advanced building code class.

QUESTION: *Can hours earned by taking the “advanced” Building Code Course be applied towards continuing education (CE) credit?*

ANSWER: For those engineers who are required to complete the advanced building code course based on their practice, course hours can be applied to receive continuing education credit. The course cannot be applied toward the *Laws & Rules* (1 hour) or *Ethics* (1 hour) continuing education requirements, but can be applied toward the *Area of Practice* (4 hours) **OR** *Topics Pertinent to the Practice of Engineering* (12 hours) requirements.

After submitting proof of course completion to FBPE per **Rule 61G15-22.001(3) F.A.C.**, you will need to keep the certificate for your records as part of your CE credits for license renewal (refer to **Rule 61G15-22.008, F.A.C.**, **Record Keeping**).

QUESTION: *Where can I find a list of FBPE approved providers or courses to meet the advanced building code requirement?*

For example, I just took a course sponsored by ACI concerning the new code book, “ACI 318-14 Building Code Requirements for Structural Concrete.” Would that qualify for the “advanced” Florida Building Code requirement?

ANSWER: FBPE only accepts course completions for the advanced building code requirement from Florida Building Code (FBC) “approved” course providers. In the above instance, the provider was not listed as an “approved” FBC advanced building code provider, therefore credit could not be given towards that requirement. However, because the company is registered as a FBPE “approved” continuing education provider, the licensee can apply the hours earned for the course towards their CE requirement, either as area of practice or topics pertinent to the practice of engineering.

FEMC Appoints New Chairs & Gets New Member

On June 8, 2016, at the Florida Engineers Management Corporation (FEMC) annual Board meeting, **Donald L. Goddeau, PE** was appointed as the new Board Chair and **Stephen Kowkabany, PE** was appointed as Vice-Chair for the 2016-2017 term. Mr. Goddeau replaces **Shannon LaRocque, PE**, who will remain an active member of the FEMC Board.



Donald L. Goddeau, PE is a licensed professional engineer in the State of Florida with a career in engineering that spans over 40 years. A civil engineering graduate of Villanova University and a veteran of the U.S. Air Force, he has worked primarily in the fields of waterfront engineering and engineering

management. He achieved the position of President and Director of Gee & Jenson EAP and then Senior VP of CH2M HILL.

During his career, Mr. Goddeau has been very active in engineering associations, including holding the office of President of the Florida Engineering Society (FES) and serving as the FES liaison to the Florida Board of Professional Engineers assisting board members with writing the original Responsibility Rules. He is a fellow member of both the FES and the National Society of Professional Engineers (NSPE) where he has served as Chair of both the FES Professional Concerns and NSPE Licensure and Qualifications for Practice Committees. He has also served as Treasurer and Chair of the Board of Trustees of the Florida Engineering Foundation.

Mr. Goddeau was appointed to the FEMC board in December of 2012, served as FEMC's Vice-Chair from 2015 through June 2016, and is currently serving his first term as the FEMC Board Chair.

Stephen Kowkabany, PE is a licensed professional engineer and is the Owner and President of Neptune Fire Protection Engineering in Atlantic Beach, Florida. Since receiving his BS degree in Mechanical Engineering from Georgia Tech and a MS degree in Mechanical Engineering from the University of Florida, Mr. Kowkabany has been practicing



engineering for over 20 years. He began his career as a project engineer and process system designer in the pulp & paper, power generation, and photographic film manufacturing sectors before transitioning into the field of fire protection. He has worked closely with a variety of industrial fire protection systems in a manufacturing environment, and also possesses extensive experience in the arenas of residential and commercial fire protection and has designed fire protection systems for over 500 facilities.

Mr. Kowkabany is also a licensed fire protection engineer in the states of Alabama, Connecticut, Georgia, Maryland, North Carolina, South Carolina, and West Virginia. He currently serves as the Founder and President of the Northeast Florida Chapter of the Society of Fire Protection Engineers (SFPE), and serves on the Board of Directors of the National Fire Sprinkler Association Florida Region.

Mr. Kowkabany was appointed to the FEMC Board in October 2015 and is currently serving his first term as Vice-Chair.

In addition to the new Chair appointments, FEMC welcomes new member **Barney T. Bishop, III**.

Barney T. Bishop, III, is a native Floridian and long time resident of Tallahassee. A professional entrepreneur, Mr. Bishop is the CEO/President of his third company, Barney Bishop Consulting and the current CEO of the Florida Smart Justice Alliance, a non-profit organization dedicated to advocating for criminal justice reform.



A lobbyist beginning in 1979, Mr. Bishop is the immediate past president and CEO of Associated Industries of Florida (AIF), a business association founded in 1920 and known as "The Voice of Florida Business." Prior to joining AIF, he started two successful companies, a private detective agency and a strategic public affairs firm.

Mr. Bishop's civic accomplishments include appointments on the Florida A & M University Board of Trustees, the Florida Commission on Community Service, which he also served as Vice-Chair, and the inaugural board of the Florida Hurricane Catastrophic Fund Advisory Council. Mr. Bishop served as the founding Chair of the Volunteer USA Foundation, NEBA PAC and Citizens for Responsible Spending. He has also served as Chair of the Barbara Bush Foundation for Family Literacy, Volunteer Florida Foundation, Florida Juvenile Justice Foundation, and as Vice Chair of the Florida TaxWatch Center for Smart Justice and Leon Co. Research & Development Authority.

He is a graduate of Emerson College with a bachelor's degree in Political & Judicial Communication and in History. He served on the Emerson College Board of Overseers and termed out after eleven years as the co-chair. Mr. Bishop was recently awarded the 2016 Distinguished Citizen Award by the Suwanee River Council of the Boy Scouts of America for his outstanding service in both his community and his profession after attaining the honor and level of Eagle Scout himself 25 years ago.

Mr. Bishop was appointed to the remaining Public seat on the Board in late April 2016 and is currently serving his first term.

We are pleased to have many talented and seasoned professionals participating as members of both boards and are grateful for their dedication and commitment to FEMC and the success of the FBPE. For a full listing of FBPE and FEMC board members go to our website at www.fbpe.org and select *About FBPE* or *About FEMC*.

Congratulations to all on their recent appointments. FBPE and FEMC staff look forward to working together in the coming year.

Are You Affected by the F.A.C. Rule for the Advanced Florida Building Code Course Requirement?
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To view a list of Florida approved “advanced” Building Code Course Providers, go to the *Latest News* section on FBPE’s *Home* page at www.fbpe.org. **NOTE:** You must conduct an internet search to obtain contact and website information for listed providers, since only the provider's address information is available on DBPR's web portal. The number and types of courses offered varies from provider to provider, so they will need to be contacted directly to obtain available courses.

QUESTION: *Where do I send proof of completion of the building code course and how does my licensure record get updated?*

ANSWER: Once the appropriate course has been completed, the licensee must provide the Board with a copy of a certificate of completion which shows the course number, course hours, Code edition year, and Code or course focus. These can be emailed to cedesk@fbpe.org or mailed directly to the Board office.

When FBPE receives proof of an appropriate course completion, each licensee's record will be updated on DBPR’s licensure portal. This is the portal that municipalities and various jurisdictions use to verify licensure. Please be advised that the designation “*Building Code Core Course Credit*” listed under “*Special Qualifications*” will be removed as the building code core course is no longer required by **Florida Statute 471.0195, Florida Building Code Training for Engineers**.

Keep in mind that many of these municipalities and jurisdictions have an obligation to notify FBPE when design documents are submitted by Florida licensees who are not in compliance with this requirement. The Board is then required to take such actions as are deemed appropriate when such noncompliance is determined to exist.

Please understand that **Rule 61G15-22.001(3) F.A.C.** was developed by FBPE in response to **Florida Statute 471.0195**, which mandates Florida Building Code training for engineers. Florida’s legislature created this statutory requirement to ensure that engineers whose works were covered by the Florida Building Code prepared them in conformance with current building code requirements.

To view the most current laws and rules as it relates to the practice of engineering, including the Florida Statute and Florida Administrative Code mentioned in this article, go to the *Legal* section of FBPE's website, and select the *Statutes and Rules* page or access this link: <https://www.fbpe.org/index.php/legal/statutes-and-rules>.

If you have any questions regarding the information discussed in this article feel free to contact the Board office at **(850) 521-0500** or send an email to board@fbpe.org.

Records Retention: The Engineer's Obligation

Submitted by: William C. Bracken, PE, SI, CFM

The Florida Administrative Code 61G15 contains two separate provisions that outline a licensee's requirements for records retention. The first of these is found in chapter **61G15-22, F.A.C., License Renewal, Continuing Education.**

61G15-22.008 Record Keeping

It is the licensee's responsibility to maintain sufficient records to demonstrate completion of continuing education requirements for at least two licensure cycles (four years).

With the commencement of the continuing education (CE) audit in 2013, CE providers are no longer required to report CE credits to FBPE, placing the responsibility of maintaining sufficient records on the licensee. This rule requires each licensee to keep the necessary records to demonstrate that the minimum number of professional development hours has been completed. The minimum continuing education (CE) hours to acquire each biennium is 18 hours, which includes four (4) hours related to the licensee's area of practice, one (1) hour of Florida's laws and rules, one (1) hour of professional ethics and the remaining hours may relate to any topic pertinent to the practice of engineering.

Outlined in **Rule 61G15-22.006, F.A.C., Demonstrating Compliance**, records related to CE obtained, such as receipts, vouchers, certificates, or other necessary paperwork to document completion of the continuing education, must be kept for no less than two (2) renewal cycles or four (4) years from the close of the renewal cycle in which they were earned.

The second of these provisions is found in chapter **61G15-30, Responsibility Rules Common To All Engineers.**

61G15-30.009 Retention of Engineering Documents

At least one copy of all documents displaying the licensee's signature, seal, which is legible to the reader, date and all related calculations shall be retained by the licensee or the licensee's employer for a minimum of three years from the date the documents were sealed. These documents shall be maintained in hardcopy or electronic format.

This rule requires each licensee or their employer to keep at least one copy of any document that the licensee has signed, dated and sealed. All calculations related to any documents that were signed, dated and sealed are also required to be maintained. The intent of this rule is for the licensee to preserve a legitimate or negotiable copy of what was originally signed, sealed and dated along with any supporting calculations regardless of format.

If the documents were electronically transmitted, then an electronically or digitally sealed copy must be maintained. If the documents were physically transmitted, paper copies can be maintained, but the rule allows for the originals to be scanned and stored electronically. The only requirement when scanning a physically transmitted document for archival purposes is to make sure that the original seal remains visible. Namely, if the original seal was embossed, one would need to graphite over the embossing on the original so that it is visible when scanned.



This rule also obligates each licensee or their employer to retain all records, whether physical or electronic, for no less than three (3) years from the date the documents were signed, dated and sealed.

- If an engineer leaves his or her employer and the project remains with the employer, then it is the responsibility of the employer to maintain this information.
- If, however the engineer leaves with the project, then it becomes the responsibility of the engineer to preserve this information.

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Accuracy of Your Licensure Record Depends on You!

With each electronic newsletter distribution, renewal reminder campaign and new license mailing, FBPE receives a number of returned communications due to bad emails, invalid mailing addresses, lack of forwarding information, etc. By not having accurate contact information on file, you jeopardize receiving important information regarding policy/law changes, deadline notifications, receipt of certificate replacements, and much more. Since November 2016 marks the opening of licensure renewal, there is no time like the present to remind our engineers and Certificate of Authorization (CA) holders the importance of keeping license records up-to-date.

Did you know that it is the responsibility of the licensee or certificate holder to update licensure records and notify the Board of a change to any vital information? This includes information such as a name or address change, change of employer, or change of PE in responsible charge for a firm.

This information should be provided within 30 days of when the change occurs to ensure proper delivery of licensure correspondence and uninterrupted Board service. We also encourage licensees to provide the most current email address as we routinely provide special notices, information and the quarterly newsletter electronically.



For Engineers

A licensee can make changes to their licensure record via two methods: through DBPR's online portal or by submitting a request to FBPE to have your record updated. You can access your account by going to www.myfloridalicense.com and selecting *Licensee Login* from the *Home* page. Should you receive a message while trying to access your account, such as “*this account is linked to another email*” or “*enter in an activation code,*” and you need assistance, please contact the Board office at (850) 521-0500 and select the option to speak to someone in FBPE's *Licensure* Department.

To submit your changes to FBPE, select the *Change Contact Information* page under the *Licensure* section or go to <https://www.fbpe.org/LicenseContactChange> and complete the interactive form. You can submit changes to your mailing address, phone number or email on file using this form. If you experience problems using either of these methods send an email to board@fbpe.org with your change request. **NOTE:** When emailing your request to FBPE to update your record with new information you must include your full name, license number, old and new address, phone number and email.

For those individuals needing to change their name and obtain a new copy of their license, you must submit a copy of a marriage certificate, divorce decree, or court order along with the *Order Form for Duplicate Licenses and Certificates* and the \$25.00 fee. The order form can be downloaded from our website under the *Other Forms* page under the *Licensure* section at <http://fbpe.org/licensure/other-forms>.

Additional forms can be located on the *Other Forms* page, such as requests to change active/inactive license status, retired license status, and verification of licensure. If you have any questions feel free to contact the Board's office at (850) 521-0500.

For Certificate of Authorization Holders

Per *F.S. 471.023-Certification of Business Organizations*, if the qualifying engineer no longer wishes to qualify a company, it is that qualifier's responsibility to advise the FBPE, in writing, of his/her desire to no longer act as qualifier. Should the qualifier change, it is the company's responsibility to submit a *Certificate of Authorization Engineer Name Change* application within 30 days to obtain a new qualifying engineer. If the company changes its name, it is the company's responsibility to submit a *Change Company Name for Certificate of Authorization* application, along with the appropriate fee, proof of registration and other accompanying documentation.

These forms can be located on FBPE's website by selecting *Application Process* under the *Licensure* section and then *Certificate of Authorization* or by going to <https://www.fbpe.org/index.php/licensure/application-process/certificate-of-authorization-ca>. Should you have any questions regarding the applications on this page, the process to apply for a CA, or changing the qualifier or company name, please contact FBPE's office at (850) 521-0500, ext. 110.

What it Means to be an Engineer Intern



Submitted by: William C. Bracken, PE, SI, CFM

There seems to be some confusion outside of our industry regarding Engineering Interns (EI) and their involvement in engineering projects. Simply put, an EI is allowed to engage in engineering provided they are the subordinate of a licensed engineer who is in responsible charge of the EI's work.

The definition and requirements to become an EI are found in *Florida Statute 471.005(6)*.

471.005 Definitions. - As used in this chapter, the term:
(6) "Engineer intern" means a person who has graduated from an engineering curriculum approved by the board and has passed the fundamentals of engineering examination as provided by rules adopted by the board.

Formerly known as EIT or *Engineer In Training*, EIs are required to obtain an FBPE approved 4-year engineering degree and pass the NCEES *Fundamentals of Engineering* (FE) exam. Then after the EI has acquired the requisite 48 months of engineering experience they can apply and sit for the NCEES *Principles and Practice* (PE) exam to obtain their professional engineering license.

The ability for an EI to engage in engineering during the requisite 48-month period is found in *Florida Statute 471.003 (2)(e)*.

471.003 Qualifications for practice; exemptions

- (2) The following persons are not required to be licensed under the provisions of this chapter as a licensed engineer:
- (e) Employees of a firm, corporation, or partnership who are the subordinates of a person in responsible charge, licensed under this chapter.

As for the definition and requirements of a licensed engineer in responsible charge, they can be found in *Florida Administrative Code 61G15-18.011(1)*. **Section (1)(a)** establishes the *Degree of Control* requirements placed on an engineer in responsible charge including, among other things:

- personally making engineering decisions or reviewing and approving proposed decisions prior to their implementation;
- judging the validity and applicability of recommendations prior to their incorporation into the work; and
- approval of the inclusion of standard engineering design details into the engineering work.

(Continued on page 11)

Section 1(d) of this definition also spells out what does not constitute responsible charge or appropriate degree of control, including:

- the concept of financial liability;
- administrative and personnel management functions; or
- management control in a hierarchy of professional engineers, except as each of the individuals in the hierarchy exercises independent engineering judgment and thus responsible charge.

What Qualifies as Experience?

The Board must review and approve the evidence of experience provided by the EI/ PE exam applicant. Experience is verified from employers or supervisors who are employed in the engineering profession or are professional engineers, who can attest to the quality and character of the applicant's duties and responsibilities. The type of employment considered acceptable must principally involve activities in the field of engineering as defined in **Section 471.005(7), F.S.**

To learn more about what guidelines the Board uses in determining what qualifies as “experience” we refer you to **Rule, 61G15-20.002, F.A.C.- Experience**. Some criteria considered for meeting the 48-month requirement includes:

- Experience that logically follows and incorporates an application of the engineering education previously obtained.
- Full-time experience obtained within 2 years of completing the engineering degree, that involves tasks and responsibilities consistent with the disciplines of engineering. Experience credit may be awarded at 50% of actual time, with total allowable credit for pre-graduation experience to not exceed 12 months.
- Experience on engineering projects that is progressive in nature, indicating an increase in quality and involving greater responsibility.
- Experience gained under the supervision of a licensed professional engineer.
- Experience gained in engineering research and design projects by members of an engineering faculty where the program is approved by the Board.

- Experience that includes demonstration of a knowledge of engineering, mathematics, physical and applied science, properties of materials, and the fundamental principles of engineering design.
- Experience that includes demonstration of the application of engineering principles in the practical solution of engineering problems.

In addition to providing evidence of the required four years experience, an applicant must list three (3) personal references who are professional engineers. These references cannot be the same individuals used to verify employment and experience.

To learn more about the examination and application process for the FE and PE exams go to the *Application Process* page under the *Licensure* section of FBPE's website at www.fbpe.org. If you have questions related to qualifying experience contact the Board office at **(850) 521-0500** and ask to speak to someone in the *Licensure* department.

To view the most recent version of Florida's laws and rules as it relates to the practice of engineering and the above mentioned F.A.C. rule regarding “experience” in its entirety, go to the *Statutes and Rules* page under the *Legal* section on FBPE's website at www.fbpe.org or use this link, <https://www.fbpe.org/index.php/legal/statutes-and-rules>. For clarification or questions related to the statutes and rules mentioned in this article, call the Board office at **(850) 521-0500** and ask to speak to the someone in the *Legal* department.

William C. Bracken, PE, SI,CFM is a licensed Professional Engineer and Special Inspector in the State of Florida and is the President and Principal Engineer for Bracken Engineering located in Tampa, Florida. Mr. Bracken has been a structural engineer for more than 25 years and is licensed in 35 states. His career has centered on the practice of structural engineering, forensics, building related codes and disaster response.

Mr. Bracken is a senior structures specialist with the State of Florida's Urban Search and Rescue Program, a member of Hillsborough County Fire Rescue, has been an instructor for the International Code Council for the last 15 years, and has been named a Fellow within numerous engineering societies. Mr. Bracken has served on the FBPE Board since 2012 and was the Board's Vice-Chair for 2013-2014. He is currently serving his second term as FBPE's Chair.

Records Retention: The Engineer's Obligation *(Continued from page 8)*

- As for documentation relating to professional development hours, this is the sole responsibility of the licensee regardless of employment.

A word of caution: with the ever increasing push toward paperless files, a licensee or employer using electronic engineering documents should use every precaution to conduct routine computer backups, consider off-site storage and have a disaster recovery plan in place. The loss of stored information resulting from the loss of a computer does not alleviate the licensee from his or her obligation to comply with the requirements discussed above.

To view the most current statutes and rules, go to our website at www.fbpe.org, and select *Statutes and Rules* under the *Legal* section. If you require further clarification of these rules or have any questions, please feel free to contact the Board office at **(850) 521-0500** and ask to speak to someone in the Legal department, or send an email to board@fbpe.org.

License Renewal 101

License renewal for Florida's engineers and certificate of authorization holders officially opens, [Monday, November 7, 2016](#). In an effort to better serve our licensees in this process, we have compiled a list of frequently asked questions FBPE receives each renewal cycle. We hope these questions and answers will provide clarification on some of the most common issues licensees are faced with each biennium and how to get them resolved.

*** ATTENTION LICENSEES ***

All current/active Professional Engineer (PE) licenses and Certificates of Authorizations (CA) are set to expire **February 28, 2017**, and effective with this biennial renewal cycle all licensed PE's in Florida are required to complete a total of 18 continuing education course hours in order to renew their licenses.

As stated in *Rule 61G15-22.001, F.A.C.*, of the 18 hours, one (1) hour must be related to Florida laws and rules, one (1) hour must relate to professional ethics, four (4) hours must relate to area of practice and the remaining 12 hours may be related to any topic pertinent to the practice of engineering.

General Information & Accessing Your Licensure Account

- 1. How much is the renewal fee?** The cost of renewing your current license for the 2017-2019 biennium is **\$98.75**, which includes the renewal cost of \$93.75 plus \$5.00 for an unlicensed activity fee. The \$5.00 fee is for unlicensed activity, which FBPE must charge pursuant to *Chapter 497.140, F.S., Fees*. This fee is collected by the State of Florida to combat the unlicensed practice of engineering. If your license is delinquent, which means you did not renew it during the last biennium, you must pay an additional \$100 delinquent fee.
- 2. I'm trying to create my account and I am being asked for an activation code. What is that?** Your activation code should be the last four digits of your social security number (SSN). For those trying to renew a Certificate of Authorization, the activation code should be the last four digits of your employer identification number (FEIN). If you cannot access your account by using this information, contact the Board office at **(850) 521-0500** and select "Renewal" for assistance.
- 3. I'm trying to renew my license and the system is saying my account is associated with another email address. How can I verify what email address is associated with my account and correct if necessary?** Contact the Board office at **(850) 521-0500** and select "Renewal" to verify the email address on file with your account. If the email associated with your account is no longer valid we can "unlink" your account so that a new email address can be linked to your record, but be advised you will not be able to use the existing email address again with your account.
- 4. I forgot my password to access my account. How can I retrieve that information?** If you attempt to sign in to your account to renew your license and have forgotten your password, select "Forgot My Password." You will then be prompted to "Create a New Password" by answering your security question and you should then be able to access your account. If you do not know the answer to your security question please follow the instruction provided in question five (5).
- 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** and select "Renewal" for assistance or send an email request to *Nancy Wilkins* at nwilkins@fbpe.org. Once we have retrieved the information for you, an email will be sent to you with the answer to your security question. However, it may take up to 24 hours to complete



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your request. If you are sending a request to retrieve your answer, you MUST include your name, license number and the appropriate email address to complete the request.

6. ***I logged out of my account after renewing my license and forgot to print a receipt. How can I get a printed receipt?*** You should receive an automatic email from the DBPR licensing system confirming that your renewal application has been received and this may serve as a receipt, if you wish. If you need an official receipt showing the amount paid, you would contact the Board office at **(850) 521-0500** and select “Renewal” to request a receipt.
7. ***I renewed my license/certificate of authorization two weeks ago and still have not received my new license. How long does this process take and can I print a copy of my license online?*** Unfortunately, online printing of licenses is not available. Due to the volume of licenses renewed during each renewal cycle, printing of the physical license for mailing may take four (4) to six (6) weeks. Your current license status can always be verified on myfloridalicense.com until you receive your replacement.

You are encouraged to check your licensure record prior to renewal to ensure that the mailing address associated with your license is current and accurate. If this information is dated or incorrect, you could risk not getting your replacement license and other important notices from the Board.

License Issues & Status Changes

1. ***I renewed my Certificate of Authorization and paid the fee, but when I look online my CA expiration date has not changed to reflect the renewal? What does that mean?*** The qualifying engineer (PE) for a firm/company providing engineering services in Florida, MUST renew his or her license first before attempting to renew the CA license.

If the qualifying engineer renews his or her license after the CA has been renewed, the certificate will not automatically renew. You MUST contact the Board office at **(850) 521-0500** and select “Renewal” to have this corrected.

2. ***My license status is “Delinquent/Active.” What does that mean?*** Your account has a status of “delinquent/active” because you did not renew during the last renewal period. In order to renew your license for the 2017-2019 biennium, you MUST complete 18 hours of continuing education which includes one (1) hour of Florida laws and rules, one (1) hour of professional ethics, four (4) hours related to your area of practice and 12 hours related to any topic pertinent to the practice of engineering.

You will also be required to pay a delinquent fee of \$100, as well as the fee for the past renewal cycle and the fee for the current renewal, for a total of \$297. If you do not renew before **February 28, 2017**, your license will become “null and void.”

3. ***My license status is “Null and Void.” What does that mean?*** A license status of “null and void” means that you have missed two renewal cycles, therefore your license number is no longer valid. If you wish to re-register with Florida, you may apply through the endorsement process. Information related to licensure through endorsement is available on our website at <https://www.fbpe.org/index.php/licensure/application-process/endorsement-comity-reciprocity>. You can also access this information by going to the Licensure section on our home page at www.fbpe.org and selecting the *Endorsement (Comity & Reciprocity)* page under *Application Process*.

4. ***My license is currently “Inactive” and I want to renew and become “Active.” Can I renew my license online when renewal begins?*** You may renew your license online even though your license is currently in an “inactive” status. Complete the renewal process by going to www.myfloridalicense.com, and select “Renew Your License” or “Licensee Login.” After you have renewed and paid your \$150.00 fee, contact *Nancy Wilkins* at the Board office via email at nwilkins@fbpe.org and include a copy of your receipt to request your status change. Note: you may be required to demonstrate that you have completed the 18 hours of continuing education requirement if your license has been “inactive” for more than a year.

5. ***My license is currently “Active” and I want to become “Inactive” and not renew. What do I need to do?*** To change your license from “active” to “inactive” you will need to complete the *Application for Change of Status Form - Active to Inactive* and submit the \$125.00 fee to FBPE. Once you are granted “inactive” status, you will still be required to pay the renewal fee

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Latest Engineer Discipline

In the last few months, the Board has formally approved the following enforcement cases based on the Florida Statutes and Rules applicable at the time of the violation. Included is a brief description of the licensee's violation and discipline imposed by the Board.

John D. Holt, PE

PE 15252

Case No. 2014050099

Licensee was charged with violating **Section 471.033(1)(g), Florida Statutes** and **Rule 61G15-19.001(4), Florida Administrative Code**; negligence in the practice of engineering. Licensee acted as Structural, Electrical, and Mechanical Engineer of Record for certain projects and as such signed, sealed and dated engineering documents. The documents contained deficiencies. The electrical engineering deficiencies include, but are not limited to the drawings contain an Electrical Riser Diagram, but no short circuit values and no voltage drop calculations for the feeders and customer-owned service, the drawings contain some conductor sizes, no insulation types, some circuit interrupting devices and on fault current interrupting capability, no surge protective devices are shown, the main electrical and electrical riser diagram but no short circuit values and no voltage drop calculations for the feeders and customer-owned service conductors; no surge protective devices are shown on the drawings, etc. The mechanical engineering deficiencies include, but are not limited to the design documents show a new A/C wall unit, but no size, no voltage, no disconnecting means and no circuit for the new A/C unit, no air conditioning equipment schedules for air handling units and condensing units, no specifications for heating equipment, the drawings do not contain plumbing equipment schedules, no potable water isometric diagrams are shown, total water fixture units for either swelling unit are not shown on the drawings, etc. The structural engineering deficiencies include, but are not limited to the strength of materials for the concrete, reinforcing steel, grout and masonry are missing, there is no detail indicating how the piling is connected to the file cap, the lap length of the reinforcing steel in the masonry walls is too short, the engineer of record's engineering requirements for the delegated engineer for the wood roof trusses is missing, etc.

Ruling: The case was presented to the full Board based upon a Recommended Order. The Board imposed Costs of \$14,533.89 and an Administrative Fine of \$10,000. One (1) year SUSPENSION, Study Guide, and completion of a Board-approved course in Advanced Engineering Professionalism and Ethics. A Final Order was issued on May 3, 2016.

Violation: Section 471.033(1)(g), Florida Statutes and Rule 61G15-19.001(4), Florida Administrative Code

Charles T. Alexander, PE

PE 76422

Case No. 2015021498

Licensee was charged with violating **Section 471.033(1)(a), Florida Statutes**; violating any provision of section 471.031, or any other provision of this chapter or rule of the board or department. Licensee was disciplined by the Maine Attorney General acting on behalf of the Maine Board of Licensure for Professional Engineers.

(Continued on page 15)

Licensee admitted to Maine that he had created and applied a replica of another professional engineer's Maine engineering seal to professional engineering drawings that licensee prepared and that the Maine seal was applied without the other professional engineer's knowledge or authorization.

Ruling: The case was presented to the full Board based upon a Settlement Stipulation. The Board imposed an Administrative Fine of \$5,000, Costs of \$255.45, Appearance Before the Board, a Reprimand, One (1) year SUSPENSION, completion of a Board-approved course in Advanced Engineering Professionalism and Ethics, and the Board's Study Guide. A Final Order was issued on April 26, 2016.

Violation: Section 471.033(1)(a), Florida Statutes

Rodrigo Cadavid

Unlicensed
Case No. 2015003939

Respondent was charged with violating **Section 471.033(1)(a), Florida Statutes**; violating any provision of section 471.031, or any other provision of this chapter or rule of the board or department by offering and providing engineering services to the general public without holding a license as a Professional Engineer, by falsely stating in advertisements that Respondent held a license, and by publicly using titles that are reserved to persons holding a license as a Professional Engineer.

Ruling: The case was presented to the full Board based upon a Respondent's failure to provide any response to the Administrative Complaint, thereby waiving his right to elect a hearing involving disputed issues of material fact. The Board imposed an Administrative Fine of \$5,000, and Costs of \$267.55. A Final Order was issued on May 3, 2016.

Violation: Section 471.033(1)(a), Florida Statutes

William Pino, PE
PE 32026
Case No. 2015040623

Licensee was charged with violating **Section 471.033(1)(a), Florida Statutes**, by violating **Section 455.227(1)(t), Florida Statutes**; being convicted or found guilty of, or entering a plea of nolo contendere to, a crime in any jurisdiction which directly relates to the practice of engineering or the ability to practice engineering, and failure to report the adjudication of guilt to the Board.

Ruling: The case was presented to the full Board based upon a Settlement Stipulation. The Board imposed an Administrative Fine of \$5,000, Costs of \$226.20, a Reprimand, Appearance Before the Board, completion of a Board-approved course in Advanced Engineering Professionalism and Ethics, and the Board's Study Guide. A Final Order was issued on April 26, 2016.

Violation: Section 471.033(1)(a), Florida Statutes and Section 455.227(1)(t), Florida Statutes

You can access the final orders for these cases and other recent engineer disciplines on our website under the Legal section at <https://fbpe.org/legal/disciplinary-actions>.

DISCLAIMER: The FBPE would like to note that every effort has been made to ensure the accuracy of discipline information; however this should not be relied upon without verification from the Board office or website. It is possible that names of companies and individuals listed may be similar to the names of parties who **HAVE NOT** been disciplined or had compliant actions taken against them, so we encourage you to review licensee information on www.myfloridalicense.com, contact our office or make a public records request should you have any specific questions regarding disciplinary actions. Public records requests can be sent to publicrecords@fbpe.org.

Requirement for Reporting Criminal Convictions

As provided in **Section 455.227(1)(t), Florida Statutes, Grounds for Discipline; Penalties; Enforcement**, all FBPE licensees are required to report in writing to the Board within 30 days after the licensee is convicted or found guilty of, or entered a plea of nolo contendere or guilty to, regardless of adjudication, a crime in any jurisdiction. Failure to timely report will result in disciplinary action being taken against the licensee.

To report this information to the Board you can send an email to **Wendy Anderson**, FBPE/FEMC Investigator at wanderson@fbpe.org. You must include your name, license number, the date of the conviction, what you were convicted of or the charge to which you pled guilty along with any sentencing information (if that is available upon reporting.) You may also send this information via U.S. Mail to **Wendy Anderson**, care of FBPE at 2639 N. Monroe Street, Suite B-112, Tallahassee, Florida, 32303. If you have any questions and would like to speak to someone in our *Legal* Department call (850) 521-0500, ext. 119.

You can read the above mentioned statute in its entirety at www.leg.state.fl.us/Statutes or to view all the laws and rules as it relates to the practice of engineering you can go to our website at www.fbpe.org and select *Statutes and Rules* under the *Legal* section on the Home page.



for each biennium that your license is inactive, pursuant to **Rule 61G15-22.0002, F.A.C.** You will not be required to take any continuing education hours.

Should you decide to activate your license, you will be required to submit the *Application for Change of Status Form - Inactive to Active* with all required documents, pay any additional licensure fees necessary to equal those imposed on an active status licensee, pay any applicable reactivation fees as set by the board and meet all continuing education requirements as defined in **Rule 61G15-22.001, F.A.C.**

6. ***I no longer actively practice engineering in Florida and would like to retire my license. What do I need to do?*** To “retire” your license, you must complete the *Application for Retired Status* and submit to FBPE for Board approval. Retiring your license means that you are willing to relinquish your license, not renew, and that you will refrain from practicing engineering and the use of your seal. Once you have been approved and your license is officially in a “retired” status, your licensure record will be updated to reflect “*PE, Retired.*” Retired licensees can refer to themselves as “*Professional Engineer, Retired*” or “*PE, Retired,*” but cannot engage in any engineering practice.

Should you decide to return to active practice, you will need to complete and submit a new application for licensure under the Florida licensing requirements in effect at the time you apply. Note: your previously held PE number cannot be reinstated once retired. If your new application for licensure is approved, a new PE license number will be issued.

If you are unsure about “retiring” your license, you may consider requesting to have your license made “inactive.” If you have questions related to either of these processes, please contact the Board office at **(850) 521-0500, ext. 113.**



Continuing Education

1. ***Can I fax or email my certificates for my continuing education (CE) to the Board?*** **NO.** You are no longer required to report continuing education to the Board. Pursuant to **Rule 61G15-22.006, F.A.C., Demonstrating Compliance**, the licensee is responsible for retaining receipts, certificates, or other documentation as may be necessary to evidence completion of continuing education in the event you are subject to a random audit. You must retain these records for four (4) years from the date of completion of the continuing education activity.

2. ***I am a licensed engineer in Florida and several other states. Can I use CE credit obtained for my other licenses towards the CE requirement for my Florida license? If so, how do I document proof of completion of the***

continuing education? With the exception of the one hour Florida Laws & Rules CE requirement, you **MAY** apply continuing education credit earned for another state's engineering license to your 18 hours, assuming it meets the criteria set forth in **471.017, F.S., Renewal of License**, and **Rule 61G15-22.001, F.A.C., Continuing Education Requirements**. In addition, pursuant to **Rule 61G15-22.011, F.A.C.**, only Board-approved providers may offer continuing education courses and credit.

A list of Board-approved CE providers and courses can be found on www.myfloridalicense.com. If you are unsure if a provider or course is approved or acceptable, call the Board office at **(850) 521-0500**, and ask to speak to a representative in the *Continuing Education* department.

Refer to **Rule 61G15-22.003, F.A.C., Demonstrating Compliance** which provides that all licensees are responsible for maintaining the appropriate documentation necessary to evidence completion of CE each biennium.

A notification letter, postcard and electronic reminders will be distributed during the month of October and again in January 2017. We recommend that you access your account information now and validate that your mailing address and email on file are current to ensure receipt of these notices. You can also verify that your social security number is on record so that your PIN can be activated prior to renewal. Again, if you cannot access your record contact FBPE at **(850) 521-0500** and select “*Renewal*” to speak to a representative to correct your record.

All information pertaining to renewal will be posted on our website at the end of October 2016 in the *Licensure* Section under *License Renewal* or at <https://www.fbpe.org/index.php/licensure/license-renewal>. A presentation outlining the renewal process step-by-step will also be available in this section of our website at that time.

If you have any other questions or require additional information regarding any of the information provided in this article, we encourage you to contact the Board office at **(850) 521-0500** and select “*Renewal.*”

MARK YOUR CALENDAR

August 2016

- 3-6** 2016 100th FES/FICE Annual Conference
- 17** Rules Committee Meeting
- 17-18** FBPE Board Meeting
- 24-28** NCEES Annual Meeting
- 30** FEMC Board Ops Conference Call

September 2016

- 5** FBPE Office Closed - Labor Day
- 9** FEMC Board Ops Conference Call
- 13** Application Review & PCP
- 14-17** CLEAR Conference
- 23** Ratification Conference Call
- 27** 2016 FAMU/FSU Fall Engineering Day
- 29-30** FARB Conference

October 2016

- 12-13** FEMC/FBPE Board Meetings
- 28-29** NCEES PE & SE Exams

November 2016

- 4** FEMC Board Ops Conference Call
- 7** License Renewal Officially Opens
- 8** PCP & Application Review
- 9** Rules Committee Meeting
- 11** FBPE Office Closed - Veteran's Day
- 18** Ratification Conference Call
- 24-25** FBPE Office Closed - Thanksgiving

All Board meetings and other scheduled activities can be found on the calendar located on our Home page at www.fbpe.org. If you would like more information about FBPE's outreach activities for Florida's engineering colleges, association chapters or societies, please send an email to **Shannon McCoy**, FBPE's Public Information Officer at smccoy@fbpe.org.

What Is Considered Unlicensed Activity?

Practicing engineering or offering engineering services without a license is a violation of Florida Statute 471.003 and 471.031(1)(a), and is a serious threat to the health, safety and welfare of the general public and to the profession itself. Typically, FBPE receives cases involving firms practicing without a Certificate of Authorization, individuals utilizing the protected title of Professional Engineer (PE) or any variation thereof, and individuals practicing without a PE license. In most of these cases, the violations occur due to a lack of knowledge of the laws and rules associated with the practice of engineering by offenders, as well as the public.



Examples of Unlicensed Activity Include:

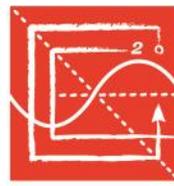
- Firm practicing or offering to practice engineering without a Certificate of Authorization;
- Practicing engineering without a license;
- Using a name or title tending to indicate that a person holds an active license as engineer. Examples include: "Professional Engineer," "Agricultural Engineer," "Air-Conditioning Engineer," "Architectural Engineer," "Civil Engineer," etc.;
- Presenting as his or her own the license of another; and
- Practicing on a revoked, suspended, inactive or delinquent license.

The actions taken by the Board related to unlicensed activity violations are a *Notice to Cease & Desist*, a *Citation* (which is a fine), an *Administrative Complaint* which can come with a recommended penalty of up to \$5,000, injunctive proceedings if the action continues and criminal prosecutions.

You can check the status or verify a license for an engineer or company, by going to myfloridalicense.com.

To file a complaint involving either licensed OR unlicensed activity, download a copy of the *Uniform Complaint Form* located on the *Complaints* page under the *Legal* section on our home page at www.fbpe.org or request a form from the Board's office.

If you want to talk to someone about a potential violation, please call the Board office at **(850) 521-0500** and ask to speak to an investigator.



Future Changes to Exams & Supporting Materials

The fall NCEES Principles and Practice (PE) and Structural Engineering (SE) exams will be administered in late October 2016. The PE exams and the Vertical Forces component of the SE exam will be administered only on **Friday, October 28, 2016**. The Lateral Forces component of the SE exam will be administered on **Saturday, October 29, 2016** only. NCEES registration to sit for these examinations will close at 3:00 p.m. EST on **September 1, 2016**.



As a reminder, the following changes are in place for the October 2016 exam administration:

- **PE Mining and Mineral Processing** - The PE Mining and Mineral Processing exam has new specifications starting in October 2016. The new specifications can be found on NCEES' website by selecting the *Engineering* section, and *Learn About the Exams*, or by accessing this link, <http://ncees.org/engineering/pe/>.

April 2017 Exam Information & Changes

The Spring 2017 PE and SE exam administration is scheduled in April 2017. The NCEES PE exam will be administered on **Friday, April 21, 2017** and the Structural Exam on **Friday, April 21, 2017** and **Saturday, April 22, 2017**.

The changes mentioned below will be effective in the April 2017 exam cycle. Following the October 2016 examination, updated information and revised exam specifications will be available for the following exams on NCEES' website:

- **PE Mechanical Engineering** - The PE Mechanical Engineering exam has new specifications starting in April 2017. Starting with the April 2017 administration, the PE

Mechanical exam will no longer be a "breadth and depth" exam. It will become three distinct, separate exams:

- **PE Mechanical – HVAC & Refrigeration**
- **PE Mechanical – Machine Design & Materials**
- **PE Mechanical – Thermal & Fluid Systems**

- **PE Chemical Engineering** - The PE Chemical Engineering exam will be administered in pencil-and-paper format for the last time in April 2017. The exam will be converted to a computer-based test with the first appointments available in January 2018.

- **Structural 16-hour** - The Structural 16-hour exam will have revised design standards starting in April 2017.

- **PE Civil** - The PE Civil exam will have revised design standards for the Civil-Structural module starting in April 2017.

Questions regarding any of the changes mentioned in this article can be directed to NCEES' Director of Examination Services, **Tim Miller, PE** at tmiller@ncees.org.

All of revised specifications for the exams mentioned above can be found by selecting your state and discipline specific exam on NCEES' website at <http://ncees.org/engineering/>.

And the Winner Is...

On June 9, 2016, NCEES announced that the **University of Nebraska-Lincoln Charles W. Durham School of Architectural Engineering & Construction** is the grand prize winner of the 2016 NCEES Engineering Award for Connecting Professional Practice and Education. The award jury met June 7, 2016, in Clemson, South Carolina, to select the \$25,000 grand prize winner.

The department received the top prize for its submission, **888 Boylston Street-Interdisciplinary Team Design**. For the project, electrical, structural, and mechanical engineering students worked as part of a team that also included licensed faculty, more than 50 licensed professional engineers and architects



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from industry, and many other allied professionals who served as mentors for the students. The team designed a proposed 17-story mixed-use, high-rise building; the main guideline was for the building to be energy efficient, according to the American Society of Heating. The jury praised the project for its strong interaction with professional engineers, as well as the complexity and multidisciplinary aspects of the project.

“This project had so many multidisciplinary aspects. The report was detailed and comprehensive and clearly conveyed the knowledge and skills learned,” said NCEES Engineering Award jury chair **Michelle Rambo-Roddenberry, PhD, PE**. “The breadth of interaction the students had with practicing professional engineers was impressive.”

The jury comprised of NCEES members and representatives from academic institutions and professional engineering organizations, considers the following criteria to select the award winners:

- > Successful collaboration of faculty, students, and licensed professional engineers,
- > Protection of public health, safety, and/or welfare of the public,
- > Multi-discipline and/or allied profession participation,
- > Knowledge or skills gained, and
- > Effectiveness of display board, abstract, and project description.

The jury recognized five additional projects and each received a \$7500 award:

<p>George Mason University Sid & Reva Dewberry Department of Civil, Environmental, & Infrastructure Engineering</p> <ul style="list-style-type: none"> ■ <i>New Drinking Water and Sewer System for an Elementary School for Orphans-Bilwi, Nicaragua</i> ■ <i>Water and Sanitation Project Children’s Feeding Center Puerto Cabezas, Nicaragua</i> 	<p>Seattle University Department of Civil & Environmental Engineering</p> <ul style="list-style-type: none"> ■ <i>Design Development of a Cultural Village for Migrant Workers</i> ■ <i>Design of Habitat-Sensitive Erosion Hazard Mitigation near a Bridge</i> 	<p>Seattle University Department of Electrical & Computer Engineering</p> <ul style="list-style-type: none"> ■ <i>Solar Microgrid in Rural Zambia with Real-Time Cloud-Based Monitoring</i>
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The NCEES Engineering Award recognizes engineering programs that encourage collaboration between students and professional engineers. EAC/ABET-accredited programs from all engineering disciplines were invited to submit projects that integrate professional practice and education.



Profiles of the winning submissions including **University of Nebraska-Lincoln Charles W. Durham School of Architectural Engineering & Construction’s 888 Boylston Street Interdisciplinary Team Design**, are available online at ncees.org/award.

NCEES Introduces Redesigned Website

NCEES revealed their redesigned website and MyNCEES portal on June 20, 2016, which offers more user-friendly features, especially for mobile devices and a single interface for examinees, member boards and NCEES record holders.

A few of the notable, new website features include:

- An upgrade to a more mobile-friendly design that allows response to any screen size;
- Defined sections that focus on either engineering or surveying licensure and emphasize that individual states and territories oversee professional licensure;
- Exam and discipline types exam selection, allowing NCEES to provide specific information to their exam experience; and
- Quick links in the footer of the website helping users find the information they are looking for as they learn how to navigate the new website.

With regards to changes on the MyNCEES portal, NCEES focused more on the end user and how to get required information in one place. The new interface allows examinees to register for exams, download/purchase exam prep materials, apply for an NCEES Record, or have their credentials evaluated.

For member boards the creation of the E3 system, allows for a more efficient means to process examinees and verifications, access Records transmittals, Credentials Evaluations and view and update the Enforcement Exchange.

To view and navigate the new website got to <http://ncees.org/>. To go directly to an already existing MyNCEES account or to create a new one go to <http://ncees.org/supplemental/launch-login/>.



Congratulations Examinees!

FBPE applauds all of the candidates that successfully passed the NCEES Fundamentals of Engineering (FE) Exam, Principles & Practice (PE) Exam and the Structural (SE) Exam.

We wish them much success as they move towards the next step in their engineering careers!

NCEES Fundamentals of Engineering (FE) Exam Passers (Exam Period April 1, 2016 - June 30, 2016)

Hugo Adriaola
Evan Agillon
Naor Amir
Jeffrey Anderson
Austin Anderson
George Araya
Maria Arguelles
Jamiel Arth
John Attwood
Scott Augustine
Eric Balog
Matthew Banner
Christopher Barker
Angel Barrios
Nikolas Bassett
Cody Bayer
Herbie Bella
Isaac Bermudez
Jean-Simon Berube
Aaron Blitstein
Jeremy Bloom
Andrew Bolognese
Carson Bomar
Andres Borroto
Trevor Bradley
Eric Bridges
Christopher Briggs
Clayton Bristol
Stacy Bromlow
Douglas Brown
Priscilla Brubeck
James Bruder
Matthew Buchko
Andrew Burke
John Burks
Tahimi Cabrera
Joseph Calabro
Ying Cao
Summer Carlson
Fernando Carvalho
Oscar Castellanos
Dania Castillo
Jose Castro Suero

Daniel Caycho
Alden Chodash
Nicholas Chrono
Nicholas Cinti
Nathaly Ciprian
Phillip Clancy
Sergio Claire
Brittany Clendening
Christopher Coira
Jeremy Constantin
Kevin Conway
Alexandra Cook
Simon Cooke
Nicole Cope
Nils Corrales
Kirk Council
Travis Covington
Matthew Cull
Jesse Cummins
Nicolas D'Apremont
Lee Davidson
Lauren Davis
William Davis
Owen Dayoub
Benjamin De Zayas
Virginia DeRoma
Joseph DeYoung
Reidel Diaz
Jose Diazvaldez
Richard Driscoll
Russell Dukes
Dallas Dunbar
Eric Dunkelberger
Judian Duran
Emmeth Duran
Lorraine Edwards
Mohamed Merouane El Kaoussi
Elias Ellison
Joshua Enot
Leonard Enriquez
Justin Erman
Oscar Escobar
Arturo Espinosa

Raffaele Esposito
Eric Eyzaguirre
Dustin Fallgren
Natalie Felder
Jason Feldman
Joseph Ferguson
Alexander Fernandez
Brian Filipek
Alex Fisher
Adrian Fisher
Matthew Flynn
Patrick Fogarty
Daniel Franco
Stephen Freeman
Anthony Fromen
Joshua Gadomski
Brian Gaines
Alejandro Gallego
Andrea Garcia
Gina Paola Garcia Galvis
Albino Alexander Gaw
Geoffrey Geach
Steven Geller
Christopher Gennette
Hany Gerges
Thomas Germain
Gaspar Gomez
Salvador Gonzalez
Humberto Govin
William Graf
William Grey
Karl Gruber
Jasmine Gutierrez
Shauib Haniff
Scott Hardy
Christopher Harrington
Kaitlyn Hayes
Richard Heald
Cody Hernandez
Antuan Hernandez Cardet
Carlyn Higgins
Joseph Hill
Alexander Hinds

NCEES Fundamentals of Engineering (FE) Exam Passers Continued (Exam Period April 1, 2016 - June 30, 2016)

Andi Hoxhaj
Lingyuan Huang
Sammy Huey
Taylor Humbarger
Arthur Hurley
Kapyia Ilay
Cody Impton
Daniel Irigoyen
Daniel Irion
Eddie Izquierdo, Jr.
Stephen Jackson
Douglas Jaks
Joshua Jennings
Benjamin Kaiman
Jonathan Katz
Robert Keane III
Emilio Kenny
Zane Ketcham
Arif Khan
Emmanuel Kidando
Joshua King
Travis Kirk
Nathan Klemm
Jonathan Klevan
Nicholas Koster
Casey Kracht
Kristin Kramer
Ross Kristof
Matthew Kuntz
Andrew Lawler
Jean Claude Le
Luca Letizia
Pearl Leung
Jake Levine
Randolph Levy
Daniel Lewis
Qi Li
Adrian Lima
Mathew Lipman
Katrina Little
Shen Liu
Yuri Lopes
Marlon Lopez
Alvaro Lopez Arevalo
Roberto Lopez-Molina
Gabriel Loret de Mola
Joaquin Lovo
William Luger
Min Luo
Kelsey Mahoney
Khoury Mains
Antonio Malouf

John Michael Mariano
Tanner Mathewson
Regina Matus
Victoria Maus
Ryan McCarthy
Bruce McDavid
Caitlin McHale
James McKinney
Brenton McLean
Sean McPeak
Joshua Migliazza
John Millns
Anjali Modi
Juan Mojica
James Moorhead
Eduardo Morales
Bret Moreau
Dayma Morejon
Alexis Morelos
Aaron Morris
Aaron Motes
Khaleel Muhammed
David Mutters
Patrick Nascimento
Kahan Nazar
Shawn Newlan
Andrew Newman
Donald Newman
Kennedy Nguyen
Joseph Nicotera
Anthony Niznik
Matthew Norville
Joseph Ocasio
Travis Ogden
Luis Olguin
Ashley Orr
Jorge Osio-Norgaard
Ritush Pahari
Wayland Paxman
Patrick Payne
Nicholas Paz
Nicholas Peet
Heloisa Pelanda
Maria Pena
Luis Pena
Melissa Pennington
Ricardo Perez
Camila Perez
Claudia Perez Hernandez
Austin Petersen
Andres Pipa
Adam Pitts

Jared Pitts
Scott Poling
Angelica Polley
Cameron Powell
Nicholas Prather
Nicholas Prato
Keith Przeclawski
Sofia Quinones
Javier Ramirez
Kevin Ramsundar
Alexander Raposa
David Ruccci
Rishabh Rawal
Hunter Rayl
Justin Rayl
Eric Redd
Loys Rees
Milton Reinoso
Paul Benedict Reyes
Kevin Robby
Michael Rose
David Rothrock
Joshua Roybal
Eugenio Rubio, Jr.
Anthony Ruiz
Christopher Russell
Michelle Russell
Mary Rutland
Maryam Sadighi
Amirmohammad Sajjadi
Oscar Salas
Ramzie Samman
Ibrahim Sartawi
Mark Satterly
Kaitlyn Schneider
Steven Schrader
Timothy Schucker
Nicholas Scott
Glen Seiler
Kenza Sersouri
John Shrefler
Andrew Shue
Sofia Sierra-Gil
Gustavo Silva
Vladimir Simonovski
Cory Sitler
Thomas Skehan
Everett Skipper
Alexandria Slater-Williams
Puneet Soman
Stephen Spana
Michael Spence

Stephan Stansfield
John Stawinsky
Christopher Steijlen
Ethan Stoop
Andrew Stripling
Alex Strohmeier
Jason Subadan
Michael Sumner
Stephen Sumner
Stephen Sundberg
Jorge Swanson
Katheline Tabuteau
Kenley Tan
Zuoben Tang
Lingjia Tao
Andrew Thomas
Drew Thomas
Liam Tighe
Matthew Tomasetti
Max Torres
Tu Tran
Bryan Tran
Patrick Tran
Alicia Tripp
Rohan Trivedi
Amber Tsirnikas
Thomas Tustin
Philip Vandeventer
Steven Vansandt
Edin Veladzic
Siddarth Vellakovil Rajamani
Leonardo Velosa
Spencer Waganaar
Cristina Wallo
Di Wang
Hao Wang
John Welles
Alexandra Westbrook
Joshua Whitchurch
Crystal White
Krisjanis Whittaker-Lee
McKinnley Workman
Bingqing Wu
Sarah Wyper
Daniel Yawman
Giovanni Young
Zuo Zhou
Yuqi Zhou
Vittoria Zucchelli
Giuseppe Zuozo, Jr.

NCEES Principles & Practice (PE) Exam Passers (Exam Period April 2016 Exam Cycle)

Tunde Afolabi
Kathleen Agoado
Francisco Agudo
Jesse Alexander
Negin Alimohammadi
Jose Alvarez Garcell
John Antonelli
Brian Arnold
Oliver Badal
David Baggett
Chad Bailey
Keith Baker
Joseph Balskus
Carl Barraco
Bodler Barthelemy
Eric Battle
Chris Beale
Jeremy Becker
Richard Beljour
Raymond Bellas
Jonathan Benvenuto
Scott Betz
Jose Borrego
Michael Bowers
Humberto Branco
Bryan Brannon
Maria Bravo
Stephen Brletic
Joshua Burns
Anthony Butcher
Elsa Cabrejo
Ernesto Cabrera
Joshua Canova
Michael Carcache
Cory Carnes
John Carroll
Blaine Carter
Juan Castillo
Theresa Cauthen
Kyle Cheerangie
Charles Chen
Christopher Coleman
Giselle Concepcion
Monica Cordero
Troy Cosmas
Michael Costello
Kelsey Cox
Alfonso Dager
Bryan Dahlke
Brian Danzis
Marwan Debees
Daniela Delgado
Abhijeet Desai
Michael Dilger
Scott DiMiceli
Megan Dion
Joseph Dubeau
Brent Dustin

Dustin Dykes
Kori Earnhardt
Cole Edwards
Daniel Ellis
John Ellis, III
Beshoy Elnemr
David Eng
Timothy English
Aaron Epstein
Zachary Faraone
Jalal Farooq
Brian Faulkner
Lyndsey Figler
Ryan Fisher
Maureen Foley
Jameson Frederick
Eduardo Garcia
Carlos Garcia
Thomas Glynn
Donnie Godwin
Stacy Golden
Jason Golzbein
Samantha Graybill
Ward Green
George Guirguis
Dante Gutierrez
Sayed Hajimirzaie
Daniel Hamilton
Jonathan Harris
Kinsey Hartman
Kaylene Hasto
Benjamin Hayner
Lisa Henry
Carlos Hernandez
Armando Herrera
Travis Hills
Jarrod Hirneise
Robert Hollis
Douglas Homan
Mark Hornick
Carlos Hoyos
Xiaoqing Huang
Wei Jin
Jay Johnstone
Giovanni Jordan
Alexandra Kalyuzhnaya
Omar Kanaan
Sirisha Lakshmi Karnam
Eric Kehrt
Jennifer Kennedy
Jeremy Kibler
Matthew King
Andre Kniazeff
Arabind Komatireddy
Andrew Kozma
Cody Kurtz
Brent Langlois
Christopher Lewis

Michael Lindsey
Eva Loosier
Anthony Loreto
Daryl LoTempio
Ysela Love
Griffin Lunn
Jeremy Luther
Brian MacEwen
Ryan Mapp
Jogie Marquez
Lindsay Marten
Hillary Martinez
Grizel Martinez
Kimberly Masi
Joshua Maxwell
Ernesto Medina
Carlos Melchor
Wilfredo Melendez
Keith Merkel
Michael Miles
Jacob Moberg
Elizabeth Moczynski
Cherif Morgan
Donald Nelson
Paul Nielsen
Patrick O'Shea
Justin Oakes
Francis Obiozor
Marvin Oyola Marrero
Brian Pailles
James Park
William Pearsall
Bealinda Pell
Michael Perez
Brian Peterson
Francisco Pivald
Alicia Portal Palomo
Dina Poteau
Diego Quintero
Austin Rasbach
Daniel Rey
Douglas Richard
Spencer Robinson
Tara Rodrigues
Jennifer Roque
Joseph Ross
David Ross
Guillermo Salinas
Donato Sangregorio
Clay Woodburn
Christina Yero
Harvy Zapata
William Zeh
Robert Zengel
Matt Scaringe
Daniel Scherle
Terence Schlitt
Alexander Schumann

Jose Seijo de Armas
Amy Serles
Dinyar Sharifabad
Vernal Sibble
Morgan Sims
Bryant Smith
Amanda Smith
Cody Smith
Justin Solitro
Matthew Spahr
Timothy Stackhouse
Steve Steven
Skylar Stevens
Daina Stoutenburg
Samuel Tatel
Kimani Thomas
Biniam Tsegay
Vincent Vaccarello-Wadehra
Barbara Antolina Valdes-Perez
Santos Valladolid Garcia
Jordan Varble
Fidel Vargas
Blaine Varn
Angel Vazquez Cruz
Steven Veil
David Verlander
Jeffrey Vogel
Robert Walters
Jeremy Warren
Christopher Watson
Matthew Watts
Jonah Weaver
Justin Weber
Brian Wemple
Chad West
Joseph White
Glen Wieger
Chase Wilkinson
Jonathon Williams
Jeshua Williams
Michael Williams
Brian Williams
Ryan Williamson
Bryan Wilson
Jerry Wolfe, Jr.
Steven Wong
Clay Woodburn
Christina Yero
Harvy Zapata
William Zeh
Robert Zengel

Structural Exam Passers

Maria Green
Gabriel Leitz
Santiago Schenone

Ensuring the Health & Safety of the Public Through Education

The mission of the Florida Board of Professional Engineers (FBPE) is to protect the interest of public health and safety by properly regulating the practice of engineering in Florida. The FBPE accomplishes its mission by exercising its legislative authority and obligation to review and approve engineering applications; to manage, update and enforce the rules that govern the practice of engineering and to guard against the unlicensed practice of engineering within the State of Florida.

To further its mission, the FBPE created an outreach program to develop relationships and interface with licensees, engineering associations/societies, professionally aligned regulatory authorities, post-secondary educational institutions, and to increase the public's awareness of Florida's licensed engineers. As part of its program, the FBPE and staff routinely conduct presentations regarding the examination process, the benefits of professional licensure, the implications of unlicensed activity, and most recently the engineer's role and ethical obligation to the practice of engineering and operating in the public's best interest.



If you feel like your organization or institution would benefit from a presentation on *The Examination Process & Obtaining Professional Licensure in Florida*, *The Laws & Rules that Govern the Practice of Engineering in Florida*, or *Ethics & the Practice of Engineering in Florida*, contact FBPE's Public Information Officer, **Shannon McCoy** at smccoy@fbpe.org. As always, we encourage you to access our website www.fbpe.org for all the most current information about FBPE and its activities.

A Century of Innovation

The Florida Engineering Society (FES) and Florida Institute of Consulting Engineer (FICE) 2016 Annual Summer Conference, themed "A Century of Innovation," will be held August 4-6, 2016, in Ponte Vedra Beach, Florida, at the Sawgrass Marriott Golf Resort & Spa.

This year marks a major milestone for FES as they are 100 years old! The conference has been revitalized to include more networking opportunities, professional development groups, and diverse educational sessions. The Centennial Celebration Guest Speaker will be **Harvey Oyer, III**, who will be presenting, "A Walk Through Florida's Fascinating History." The conference agenda also includes committee meetings, collegiate receptions, induction of the new FES President, and a number of special events hosted by the Florida Engineering Foundation (FEF).

To find out more about this year's conference, here are some important links:

- General Information & Registration
https://www.fleng.org/seminars.cfm?event_id=715
- Meetings and Special Events Schedule
<http://www.fleng.org/images/files/files/Meetings%20and%20Special%20Events.pdf>
- Professional Development Sessions
<http://www.fleng.org/images/files/files/Professional%20Development%20Sessions.pdf>
- Course Descriptions
<http://www.fleng.org/images/files/files/Course%20Descriptions.pdf>
- FES: Approaching Our Centennial - A Historical Overview
<https://www.fleng.org/images/aboutFES/FEStory.pdf>

If you have any questions or need further information, contact FES' Meeting Planner, **Stefanie Dedmon**, at sdedmon@fleng.org or by calling (850)224-7121.

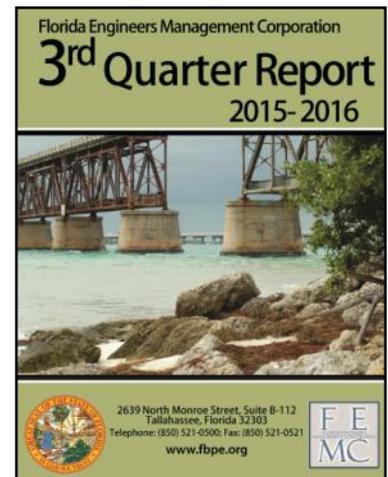


FEMC & FBPE Quarterly Reports

Each quarter FEMC/FBPE is required by contract to provide the Department of Business and Professional Regulation (DBPR) with a compliance report. These reports contain information related to licensure, legal deliverables and performance standards such as the number of applications received and processed and the status of complaints and disciplinary cases.

You can view the latest report for the 3rd quarter of the 2015-2016 contract year, along with previous issues, by visiting our website at www.fbpe.org and selecting *Quarterly Reports* under the *Corporate* section.

Should you have any questions related to this report or others found on our website, please send your inquiries or comments to board@fbpe.org.





**2639 N. Monroe Street
Suite B-112
Tallahassee, Florida 32303
(850) 521-0500**

www.fbpe.org



“Committed to protecting the interest of public health and safety by properly regulating the practice of engineering.”



2016-2017

Florida Board of Professional Engineers

The Florida Legislature found it necessary, in the interest of public health and safety, to regulate the practice of engineering in the State of Florida and thus created **Chapter 471, Florida Statutes**, the Engineering Registration Law. Under this law, the Florida Board of Professional Engineers is responsible for reviewing applications, administering examinations, licensing qualified applicants, and regulating the practice of engineering throughout the state. The Board is comprised of 11 members, nine of whom are licensed professional engineers representing multiple disciplines and two laypersons who are not and never have been engineers or members of any closely related profession or occupation. All members are appointed by the Governor for terms of four years.

William C. Bracken, PE, SI, CFM
Chair

Vivian Boza

C. Kevin Fleming, PE

Elizabeth B. Ferguson, Esq.

Michelle D. Rambo-Roddenberry, PhD, PE

Zana Raybon - Executive Director

Anthony J. Fiorillo, PE, SI, CGC
Vice-Chair

Roland P. Dove, PE

Warren G. Hahn, PE

John Pepper, PE, SI

Kenneth Todd, PE

Babu Varghese, PE, SI, CGC, CCC

Florida Engineers Management Corporation

Under **Section 471.038, Florida Statutes**, administrative, investigative and prosecutorial services are provided to the Florida Board of Professional Engineers by the Florida Engineers Management Corporation (FEMC). FEMC is a non-profit, single purpose corporation that operates through a contract with the Department of Business and Professional Regulation. The FEMC Board of Directors is composed of seven members. Five members are appointed by the Florida Board of Professional Engineers and must be Florida registrants. Two members are appointed by the Secretary of the Department of Business and Professional Regulation and must be laypersons not regulated by the Board.

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Jeff Arey, PE

Barney T. Bishop, III

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Michele Morris

FEMC Secretary/Treasurer

Stephen Kowkabany, PE Vice-Chair

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Zana Raybon FEMC President

John J. Rimes, III, Esq.

FEMC Vice President

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Zana Raybon
FBPE Executive Director & FEMC President

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FBPE Assistant Executive Director

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(Wall Certificates & License Printing)

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Public Information Officer
(Website, Communications, & Outreach)

Katherine Anderson
Scanning & Records Supervisor
(Electronic Archive of Records & CA Applications)

John J. Rimes, III, Esq.
Chief Prosecuting Attorney & FEMC Vice-President

Wendy Anderson
Investigator
(Complaints, Investigations, Public Records Requests)

Rebecca Valentine
Paralegal
(FEMC Administrative Complaints, Hearings, PCP, Final Orders)

Michele Morris
FBPE Controller & FEMC Secretary

Brooklyn Valentine
Licensure Assistant
(Accounting & Application Payment Processing)

Kassie Reidesel
Customer Service Representative
(Receptionist & Scanning Technician)

Brendan Henricks
Licensure Analyst
(Exam/Licensure Verifications)

Lisa Simmons
Licensure Analyst
(FE Exam, PE Exam & Re-Take Applications)

Nancy Wilkins
Licensure Analyst
(Continuing Education, Special Inspector Applications;
Active/Inactive Status Changes)

Angie Henricks
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(Endorsement Applications)