



FBPE
FLORIDA BOARD OF
PROFESSIONAL ENGINEERS

Connection

Linking You With the Florida Board's Latest Engineering News and Information

July 2021

From the Executive Director: A Little Bit of Everything

By **Zana Raybon**, FBPE Executive Director & FEMC President

I am happy to announce that FEMC staff is now back in the office full time. After an exhausting and stressful year, staff is no longer working remotely. Hooray!

I want to take the opportunity to applaud our wonderful employees, who adapted quickly to work from home for most of the past year. During that time, FEMC received over 1,000 applications for FE certificates and over 2,000 applications for PE licenses. Staff continued to handle phone calls remotely and investigate complaints in a timely manner. Most importantly, over 40,000 PE licenses were renewed while staff worked from home. I am extremely grateful for our staff and proud of them.



With the conclusion of renewal, we are now looking to begin the [continuing education audit](#) for the previous biennium. In the next few weeks, 1,200 PE numbers will be randomly selected, and FEMC staff will send notices to those licensees, as well as any PEs who did not successfully complete the previous audit in 2020. Those selected will be required to respond within a specified time with proof of completion of continuing education credits. Be on the lookout for an email notice in the event you are selected, and be sure to timely respond.

Now that we are venturing out of our homes again and starting to resume normal activities, FBPE will once again be available to participate in outreach opportunities.

We were able to give [several licensure presentations](#) during the past year at universities via Zoom. But it will be nice to see students face-to-face.

Just last week, we spoke to young engineers at Kimley-Horn about the value and importance of licensure. We will also be attending the Florida Engineering Society's Annual Conference in August where we will present to students, as well as licensed engineers.

If you would like to schedule a presentation, please contact wlampkin@fbpe.org.

Finally, I am excited to resume one more normal activity in August. That is the [NCEES Annual Conference](#) in New Orleans. Even though the conference will limit participation, I look forward to seeing all my licensing peers from other states, and talk about the changes and challenges that the past year have brought.

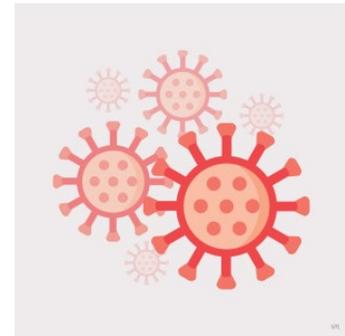
As always, if you have any questions for us or concerns that you would like the Board to address, feel free to contact us at board@fbpe.org.

Stay well!

Chair's Corner: Back to Normal... Slowly

By C. Kevin Fleming, PE

The COVID-19 coronavirus is still a topic that cannot be ignored in conversation, media, or daily activities. I don't know of anyone who has not been touched by this virus, and pray that those of you reading this newsletter are well and continue to be so.



Florida has, by all accounts, navigated through the pandemic better than many places. The state's active cases and mortality rates continue to fall, even as we enter the busy summer season. Our vaccine availability is arguably the best in country, and most state restrictions have been lifted.

This bodes well for the state economy and for opportunities for the state's engineering community

Your Board will welcome [four new appointees](#) at the July meeting. They are Mr. Jeb Mulock, PE, of Bradenton, Ms. Yassi Myers, PE, of Windemere, Mr. John Pistorino, PE, of Pinecrest, and Ms. Denise Ramsey, PE, of Jacksonville. Four currently serving members — Dylan Albergo, P.J. Shah, Babu Varghese, and myself — were also re-appointed by Gov. Ron DeSantis.

The Board and the FEMC staff are excited about the new appointments, and look forward to the thoughts and ideas the new members will bring.

One function of your Board that is continuous is improvement and updates to [Rule 61G15, Florida Administrative Code](#). As part of the [required 18 hours of continuing education](#), Florida licensees must complete one hour of continuing study on our laws and rules as a minimum. I would suggest that licensees consider taking more than that one hour to be knowledgeable on your responsibilities as a Florida licensee and to stay abreast with updates that routinely take place. The [FBPE website](#) is a great place to find the latest information on rules and rulemaking, as is the [Florida Administrative Register website](#).

Did you know that the Rules Committee of the Florida Board [meets regularly](#), and that its meetings are open to the public? Licensees are welcomed and encouraged to observe those meetings. If you have relevant commentary please feel free to contact the FEMC staff in order to make your message heard.

Meetings for the Board of Professional Engineers are still held virtually and will be for the near term, so no travel is required! [Virtual meetings](#) provide a great opportunity to observe and participate. Love 'em or hate 'em, virtual meetings will probably be part of our professional lives from now on. Expect your Board to use the web for committee and workshop meetings as the new normal.

News about [NCEES](#) — the National Council of Examiners for Engineers and Surveyors — has announced that its 2021 Annual Meeting will be in-person and will be held Aug. 18-21 in New Orleans. Attendance will be limited to three members or representatives from each member council. This will be the first in-person meeting of the body since August 2019. Your Board will be in attendance. Look for an article on the proceedings of the annual meeting in the October newsletter.

Shameless plug: The Career Center at FSU wants to connect employers with FSU College of Engineering students this fall through in-person career fairs, virtual career fairs, and other free networking and mentoring events. Learn more about these fairs and services on the [Career Center website](#).

I personally wish each of you a safe and happy summer.

Continuing Education Audit Begins for Florida PEs

Over the next few months, just over 3 percent of Florida's more than 43,000 Professional Engineers will be audited to verify completion of their [continuing education](#).

PEs renewing their Florida licenses must attest that, by the Feb. 28 renewal deadline, they have completed 18-hours of continuing education during the previous two years. PEs must retain completion and attendance certificates, which are provided by CE providers, for four years, or two renewal periods.



PEs renewing their license without having met the CE requirement can be disciplined by the Board.

Of the 1,263 PEs audited during the previous biennium, 152 cases were opened after PEs were unable to provide records or did not respond to requests for records by Board investigators. Of those 152 cases, 84 [Final Orders](#) have been issued by the Board so far, and two engineers voluntarily relinquished their licenses.

Under [Rule 61G15-19.004, Florida Administrative Code](#), penalties for a first violation, in addition to the costs of the investigation, can range from a Reprimand and a \$1,000 fine, to a one-year suspension, a two-year probation, and a \$5,000 fine.

If you are the 1,200 licensees randomly selected for the audit, you will be notified by email and must electronically submit evidence of completing your CE credits. Do not mail your records to the Board office.

You should log into your account at myfloridalicense.com and confirm that your email address and other contact information is up to date.

FBPE Welcomes Four New Board Members

In June 2021, Gov. Ron DeSantis appointed eight to the Florida Board of Professional Engineers.

Four existing Board members were reappointed: Dylan Albergo, PE; C. Kevin Fleming, PE; Pankaj (PJ) Shah, PE; and Babu Varghese, PE, SI, CGC, CCC.

In addition, four new members — Jeb Mulock, PE, of Bradenton; Yassi Myers, PE, of Davie; John Pistorino, PE, of Pinecrest; and Denise Ramsey, PE, of Jacksonville — were appointed to fill engineering and education vacancies.

Jeb Mulock, PE

Jeb Mulock, PE, is president and owner of ZNS Engineering, the largest and oldest locally owned engineering firm in Manatee County. A native of Bradenton, Mr. Mulock earned a Bachelor of Science degree in business from The Citadel before completing his engineering degree with a specialty in water resources at the University of South Florida.



Jeb Mulock, PE

After working as a project manager for an engineering firm in Tampa, Mr. Mulock returned to Bradenton where he took a project management position at ZNS. With a drive to solve puzzles on how to make his community better, Mr. Mulock acquired ownership of the company in 2012.

Invested in Manatee County and valuing philanthropy, he has served on many boards including the Children's Services Advisory Board, Foundation for Dreams, and Manatee County Historical Commission. Mr. Mulock has also served as vice president and president of the Kiwanis Club of Bradenton.

Mr. Mulock, an avid outdoorsman, spends many weekends with his wife and four children, fishing and exploring the waterways by boat or camping and hunting in Myakka.

Yassi M. Myers, PE

Yassi M. Myers, PE, is the president of TLP Engineering Consultants, a transportation and water resources consulting firm. She is highly regarded as a professional engineer and has built an impressive resume of large and complex projects that provide vital links for the transportation system in Florida.

Ms. Myers has left her mark — not only on the technical arena, but on the engineering profession as a whole — earning numerous professional accolades and awards such as the State Outstanding Services to the Engineering Profession Award, State Engineer of the Year, and Central Florida Engineering Week Leadership Excellence Award.

Her dedication to the community has been evident from her many leadership positions, such as the Orange County Development Advisory Board vice chair, and her continual involvement with local charities and community events. Ms. Myers takes pride in being a past recipient of the Orlando Business Journal's award recognizing the top five women business owners in Central Florida.



Yassi M. Myers, PE

John C. Pistorino, PE

John C. Pistorino, PE, who fills the education seat, is a practicing structural and civil engineer who obtained his Florida PE license in 1970 and his Threshold Building Special Inspector license in 1984. He graduated in 1964 from the University of Florida College of Engineering with a Bachelor of Civil Engineering, and graduated in 1970 from the University of Miami with a Master of Science in Civil Engineering. In 1986, he became president of Pistorino and Alam Consulting Engineers Inc., a leading architectural, structural, and civil engineering firm in the South Florida area.

Mr. Pistorino served as the Florida Engineering Society (FES) Miami Chapter president in 1987 and was chairman of FES Constructed Environment Committee that proposed and established Florida's statute for Special Inspectors of Threshold buildings. He is past president of the Florida Structural Engineers Association. He was the recipient of the Florida Young Engineer of the Year Award in 1972 and the Florida Engineer of the Year Award in 1984 from FES, as well as the FES Service to the Profession Award in 1991.

Mr. Pistorino served Miami-Dade County's Board of Rules and Appeals as consultant for the South Florida Building Code for over 25 years. In 1975, Mr. Pistorino wrote the 40-year building re-certification program requirements for Miami-Dade County after the collapse of a building in Miami. As consultant to FEMA and Miami-Dade County, he established hurricane building code and testing requirements for roofing, impact windows, cladding, and structural frame design after Hurricane Andrew in 1992, and helped establish the High Velocity Hurricane Wind Zone requirements for Miami-Dade and Broward counties in the Florida Building Code.



John C. Pistorino, PE

Mr. Pistorino served as a consultant to the Miami-Dade Office of Emergency Management, State of Florida Emergency Management, and Monroe County Emergency Management.

He has served on many committees including chair of Miami-Dade County's DERM Environmental Quality Control Board, Florida Building Construction Industry Advisory Committee, Miami Beach Design Review Board, engineering industry advisor to University of Miami, Florida International University, Miami Dade College, and as a Board member of the Biscayne Bay Task Force and others.

Mr. Pistorino established the original pre-engineering programs and curriculum at Miami-Dade Community College that were accepted in the colleges of engineering throughout the state. He also established the FES Student Chapters at the two-year community colleges. He was the original organizer of the FES Math Counts program as chairman of the engineering programs.

Mr. Pistorino has over 50 years of diversified work experience in building code compliance, residential design and construction, high-rise building design, highways, bridges, building renovations, and construction administration. He was the original designer of portions of I-95, I-10, and I-75 in Florida. He provided construction engineering and inspection (CEI) services for the construction of portions Miami-Dade Transit's Metrorail System. Mr. Pistorino's experience includes parking garage design, transportation systems, CEI including heavy rail and bridge construction, building exterior envelope waterproofing, roofing design and inspections, civil engineering including lift stations, water and sewer systems, drainage, roadway, and parking designs.

The accomplishment Mr. Pistorino is most proud of is his family; his wife, Maria Hernandez Pistorino, and seven children and 13 grandchildren.

Denise Ramsey, PE

Denise Ramsey, PE, is the vice president of AE Business Processes and chief engineer with Haskell Architects & Engineers in Jacksonville. She is also the company's chief of design project management.

She has spent her career at Haskell, starting in 1984 as a mechanical engineer intern, obtaining licensure in 1989 as a professional engineer in Florida. Ms. Ramsey has held a variety of positions at Haskell over her 37-year career, in both technical leadership and leadership of teams.

Ms. Ramsey graduated with a Bachelor of Science in Mechanical Engineering from the University of South Florida, and has a Master of Business Administration from Jacksonville University. She is licensed as a PE in 45 states, is a LEED AP BD+C, showing her commitment to sustainability, is a Designated Design-Build Professional serving that organization as the National Certification Board chair, and is a member of the American Society of Heating Refrigerating and Air-Conditioning Engineers (ASHRAE) and the Florida Engineering Society.



Denise Ramsey, PE

Ms. Ramsey is passionate about mentoring young people by volunteering her time with Big Brothers Big Sisters of Northeast Florida Beyond School Walls program. She also involved with the ACE Mentor Program of Northeast Florida, which she founded in 2006, as well as the ACE Mentor Program of America, which offer an after-school mentoring program exposing high school students to careers in architecture, construction, and engineering.

She is a graduate of the Leadership Jacksonville Class of 1999, the Florida Engineering Leadership Institute Class of 2007, was honored as a Woman of Influence in 2008 by the *Jacksonville Business Journal* and received the Outstanding Tutor of the Year Award in 2000 from Learn to Read Inc. In 2013 she was recognized by the Jacksonville Mayor's Commission on the Status of Women during Women's History Month for her mentoring and engineering achievements. 2019 saw Ms. Ramsey honored by the Northeast Florida's chapter of FES with the award of the James F. Shivler Jr. PE Award for Outstanding Service to the Engineering Profession.

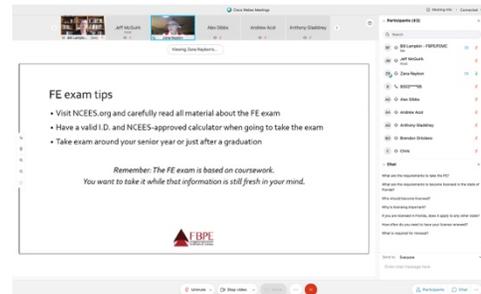
FBPE Outreach Continues Despite Pandemic

FBPE's [outreach to prospective Professional Engineers](#) took a different approach than in previous years, due to the COVID-19 pandemic.

When universities turned to online classes and employers issued work-from-home orders to halt the spread of the coronavirus, FBPE's outreach efforts adjusted to meet those new challenges.

As in typical years, FBPE Executive Director Zana Raybon discussed the steps to [becoming a licensed Professional Engineer in Florida](#), and answered questions from students and others. But this year, those presentations were virtual.

In fall 2020, staff participated in virtual presentations to engineering students at the Florida State University Panama City, the Florida A&M University-FSU College of Engineering, and the University of West Florida. For spring 2021, similar presentations were made to engineering students at the FAMU-FSU College of Engineering, UWF, and the FAMU Biological Systems Engineering club.



University of West Florida presentation

Over 1,100 students at the University of Central Florida viewed a pre-recorded presentation by Raybon, which was posted for them on YouTube. Engineering students at the University of Florida were also provided with the video's link after their virtual presentation had to be canceled.

Information that would otherwise have been handed out to students on USB drives was posted on a new [Student Resources](#) page on the FBPE website. That information includes links to pertinent areas of the [FBPE website](#) and the [NCEES website](#), a PDF of the "Becoming a PE" presentation slides, a [link to NCEES videos](#) included in the presentation, and links to FBPE's social media pages.



FAMU Biological Systems Engineering club presentation

As vaccinations rates increase and COVID-19 cases continue to decrease, FBPE is returning to in-person visits when appropriate. In late June, FBPE staff returned to Kimley-Horn offices in Orlando to discuss licensure with engineer interns working there.

FBPE staff are available to meet in person or virtually with your engineering class, organization, or business to discuss steps to becoming a licensed PE in Florida. Please contact Bill Lampkin at wlampkin@fbpe.org.

Special Recognition: Congratulations, Examinees

FBPE applauds all of the candidates that successfully passed engineering exams in the past quarter. 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 FBPE and FEMC events. [Check out the calendar on our website.](#)

FBPE Board Members & FEMC Directors

FBPE Board Members

C. Kevin Fleming, PE; Chair
Scott Drury, PE; Vice Chair
Dylan Albergo, PE
Jeb Mulock, PE, Engineer
Yassi Myers, PE, Engineer

FEMC Directors

Art Nordlinger, PE; Chair
Satya Lory, PE; Vice Chair
Barney T. Bishop III
Safiya Brea, PE
Stephen Kowkabany, PE

John Pistorino, PE, Education
Denise Ramsey, PE, Engineer
Pankaj (PJ) Shah, PE
Babu Varghese, PE, SI, CGC, CCC
Vacancy, Public
Vacancy, Public
Zana Raybon; Executive Director

John Stewart
Dr. Mark Tumeo, PE
Zana Raybon; FEMC President
John Rimes, Esq.; FEMC Vice President
Rebecca Sammons; FEMC Secretary
Michele Morris; FEMC Treasurer