January 1, 2018 - October 31, 2018 Volume 30 Issue 83



In order to safeguard life, health and property, and to promote the public welfare, the practice of engineering and ... land surveying are declared to be subject to regulation in the public interest.

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# THE BOARD'S BULLETIN

A Publication for Licensees of the Oklahoma State Board of Licensure for Professional Engineers and Land Surveyors



Roy W. Entz, P.E., P.L.S. pictured above speaking to the newly licensed P.E.'s and P.L.S.'s at the January 2018 Certificate Presentation Ceremony. Mr. Entz completed his third term on the Board on June 28, 2018. He served from 1991 – 1997 and 2000 – 2018, making him the longest serving board member since its inception in 1936. (see article page 5)

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## Message from the Chair



Glen W. Smith, P.E., P.L.S.

# LOOKING BACK THE 40TH ANNIVERSARY OF THE CORNER PERPETUATION AND FILING ACT

Looking back 40 years, I was a young dual licensee practicing engineering and surveying with the firm of Ammerman, Butler, & Thomas, Inc. in Oklahoma City. In October of 1977, I was elected President-Elect of the Oklahoma Society of Land Surveyors and became its President in 1978. I was honored and humbled to be serving in such a position, and the significance of the enactment of the Corner Perpetuation and Filings Act was not lost on any practicing surveyor, young or old, at the time. The information made available to us and the enactment of this law changed the practice of land surveying in this state. The article on Page 11-12 gives a brief and important history of how this law came into being and its significance to the practice of land surveying in Oklahoma.

I am currently serving in my 12th year as a member of the Board, and while the quality of land surveying in Oklahoma has improved immensely over the years, we are still facing some of the same problems that we faced

more than 40 years ago. Communication between surveyors and the quality of information included on the CCR Form can still be a problem at times, and these problems often come before the Board. It's important to mentor young surveyors working for you as to the history and importance of the Corner Perpetuation and Filing Act and counsel them to act as professionals in the quality of their work and in their ethical practices.

#### LOOKING AHEAD - THE BOARD'S 2018-2019 AGENDA

#### ADMINISTRATIVE RULE REVISIONS – EFFECTIVE SEPTEMBER 14, 2018

Following last year's extensive revisions to Title 59, 475.1 et seq., which were effective November 1, 2017, the Board undertook the important task of revising the accompanying Administrative Rules, which serve to further define the statutory provisions. This process required input from many licensed individuals and professional/technical organizations and societies, to which the Board is very grateful.

This newsletter includes several articles addressing specific Administrative Rule revisions which are now effective. Topics such as the Oklahoma Minimum Standards for the Practice of Land Surveying, Continuing Education Requirements, and defining Significant Structures in the practice of structural engineering are covered in detail. Obviously some of these may affect your area(s) of practice more than others, but it is imperative that all licensees are aware of revisions to the applicable statutes and Administrative Rules.

#### SCHOLARSHIP LAUNCHED - EFFECTIVE NOVEMBER 1, 2018

Another important project that is coming to realization is the State Board's *Professionally Engineering the Future* scholarship program. Page 19 of this newsletter describes the mission, criteria, and specific application information regarding the scholarship. I appreciated working on this valuable project with staff, along with Subcommittee Chair, Chris Ramseyer, PhD., PE, and former Public Member, Monica Wittrock. Dr. Ramseyer has agreed to continue to work on this program for 2018-2019, along with newly appointed Public Member, Lucy Lambert.

#### EVALUATING SURVEYING EDUCATION NEEDS IN OKLAHOMA

With the launch of the engineering scholarship program, the Board and representatives of the Oklahoma Society of Land Surveyors are re-establishing the Joint Task Force to begin discussions as to how to assist in the betterment of surveying education in the state of Oklahoma. This is anticipated to be a multi-year effort, but reserve funds have been set aside to implement the final recommendation(s) of this Joint Task Force.

## Board Member News—Lambert and Page Appointed to Board Positions



Public Member Lucy Lambert was adminstered in Oath of Office by Chair Glen Smith, P.E., P.L.S.

Governor Mary Fallin to be the Public Member of the Board. Lucy is a 2007 graduate of Oklahoma State University with a B.S. degree in Construction Management Engineering Technology. She has been a Project Manager for Manhattan Construction Company for 8 years, and was recently named by The Journal Record as an honoree of "Achievers Under 40". During Lucy's eight years at Manhattan Construction, she has been involved in nearly \$500 million in successful construction projects, including the \$185-million Interior Restoration of the Oklahoma State Capitol building.

In her spare time, Lucy enjoys giving back to her community. She is a volunteer for Junior Achievement, the Regional Food Bank of Oklahoma and is involved with Rebuilding Together OKC, an organization that works to improve the homes and lives of low-income, elderly homeowners in the Oklahoma City metro area. She is a wife and mother, and takes great pride in mentoring other women

avid Page is the president of Page Surveying & Associates, a 33 year-old surveying firm that was founded by his father David Page Sr. In 1993, David graduated from Oklahoma State University with a B. S. degree in Agricultural Business. Upon graduation David returned back to the family business and became a licensed professional land surveyor in 2003.

As President of Page Surveying, David has taken his father's vision and grown it exponentially, specializing in large commercial boundary surveys, extensive topographic surveys for large commercial developments and major high-rise construction projects totaling over a billion dollars. Because of his love for surveying, he is passionate about mentoring young surveyors by providing apprenticeship opportunities as well as conducting educational workshops at local schools. Page has also donated his time and expertise to numerous community and school projects where surveying was needed.

David became a Certified Federal Surveyor (CFedS) in 2016, is a Certified Flood Plain Manager, and is a member of the Oklahoma Society of Land Surveyors, where he served as the District 5 director for 6 years, and OSLS president from 2015-2016. In 2004 Mr. Page was the recipient of the Society's most prestigious award "The David Page Distinguished Service A



New Surveyor Board Member David Page, P.L.S. was adminstered in Oath of Office by Chair Glen Smith, P.E., P.L.S.

most prestigious award "The David Page Distinguished Service Award" named in honor of his father.

David and his wife have been married 20 years and have two daughters. The Page's are active in supporting their community through volunteer work with their local Main Street Chapter and the Colton's Run Foundation. The Page's enjoy attending their children's school activities and running marathons.

## Oklahoma Emeritus Board Members Receive Highest Honors



Bill Dickerson, P.E. received the Presidential Award at the August, 2018 annual meeting of the National Council of Examiners for Engineering and Surveying (NCEES) in Scottsdale, AZ. This award is the highest honor given by NCEES, and has only been awarded 3 other times in NCEES history. Below is the NCEES Press Release regarding Mr. Dickerson's accomplishments.

Bill Dickerson, P.E., has been helping advance the professions of engineering and surveying for almost 40 years. After serving as a member of the Oklahoma State Board of Licensure for Professional Engineers and Land Surveyors from 1981 to 1986, Dickerson returned to the board in 1990 to serve as principal assistant. He is now an emeritus member. Among his contributions to the board is a dedication to its outreach efforts, including promoting ethics and the value of licensure. He also developed a diagnostic method for evaluating item performance for the Oklahoma Law and Surveying Exam.

In addition, Dickerson has devoted considerable time and expertise to NCEES. He was a subject-matter expert for the Fundamentals of Engineering exam development committee from 1990 to 2016. He served on an NCEES standing committee or task force from 1982 to 1986 and 1996 to 2017, including chairing the committees on Communications and Publications, Examination Audit, Examinations for Professional Engineers, and Examination Policy and Procedures.

Dickerson has played an important role in NCEES exam analysis and security. In 2001, he developed software to identify random guessers and exclude them from statistical reports to universities. In 2004, he developed software to identify potential instances of copying or collusion. His research into calculator security led to NCEES adopting a policy that restricts calculator models allowed in exam administrations.

In honor of his varied contributions to engineering and surveying licensure, Dickerson previously received the NCEES Meritorious Service, Distinguished Service and Distinguished Examination Service awards, and the Distinguished Service Award with Special Commendation.



Roy W. Entz, P.E., P.L.S. received the Distinguished Service Examination Award at the August, 2018 annual NCEES meeting in Scottsdale, AZ. Below is the NCEES Press Release regarding Mr. Entz's accomplishments.

An NCEES exam volunteer for almost 25 years, Roy Entz, P.E., P.L.S., displays a continuing commitment to the advancement of surveying licensure. Entz has assisted with the development of the Fundamentals of Surveying and the Principles and Practice of Surveying exams. As a dedicated committee member, Entz has contributed to item writing, exam assembly, specification reviews, and standard-setting studies to establish passing scores. He currently volunteers with the FS exam and assisted with preparations to transition the exam to computer-based testing, which was completed in 2014.

Entz was a member of the Oklahoma State Board of Licensure for Professional Engineers and Land Surveyors from 1991 to 1997 and 2000 to 2018. He served as board chair, vice chair, and secretary, and he was a founding member of the board's Land Surveyor Continuing Education and Professional Engineer Continuing Education committees. He was named an emeritus member of the board in May 2018 and has continued to support the board's work. He has helped prepare the Oklahoma Law and Surveying Exam since 1994 and the Oklahoma Law and Engineering Exam since 2002.

In addition to serving his board, Entz has contributed to many NCEES standing committees. From 1994 to 2005, he served 11 terms on the Committee on Examinations for Professional Surveyors as a member, consultant, and resource. From 2005 to 2014, he served six terms as a member of the Committee on Examination Policy and Procedures, including serving as chair in 2007–08. For his contributions to NCEES and his board, Entz received the Distinguished Service Award in 2003.

The State Board of Licensure for Professional Engineers and Land Surveyors wishes to also extend its gratitude and appreciation to Roy W. Entz, P.E., P.L.S., for his many years of dedicated and honorable service to the Board and to the citizens of the state of Oklahoma. Governor Mary Fallin further honored Mr. Entz by issuing him a Letter of Commendation, which in part stated that he has "made countless statewide and national contributions to the practices of professional engineering and professional land surveying to protect the health, safety and property and to promote the public welfare for the citizens of the state of Oklahoma... and Commends Roy W. Entz, P.E., P.L.S., for his lifelong contributions to the state of Oklahoma."

## Congratulations New Licensees & Interns

## Newly Licensed Professional Engineers Fall 2017

#### Kendra E. Alexander Paul Richard Allen Pablo E. B. Cortes Rvan D. Baskin Kristen M. Baumgartner Maurizio Benedetti Kenneth Biggs Kyle Bowling Russell Wood Brown Matthew W. Buck Austin Buschman Rodney Collins Allen Damron Jason Robert Davis William Dowding Brian Patrick Earnest Tolga M. Ertugrul Daniel Ferrufino Nicholas A. Garmon David T. Griffin Rachel I. Hanigan Christopher G. Harlan Kyle Haustveit Anna Nicole Hoag

Isabella C. Horton Bryan Hoskins John David Hudson Douglas E. Ibbetson Michael Isaac Rusty Johnston James Keilbarth Fawn Kibria Garrett A. Klingensmith Jeff Kobs, Jr. Nickolas Langilotti Jacob L. Lingo Cody McCormick Donald T. Meyer Max Morris Blake Mullins Clark Munger Max Leonard Newton Calvin J. Odom Vignesh Palanichamy Kevin Paul John H. Ponthieux, Jr. Dustin J. Powell

Jaime M. Quilty Erin J. Rasmussen Steve M. Robb Nathan R. Sanmann Eric Sappington Brian Schmitt Brandon Sevier Brett K. Smith Zachariah Smith Jon Snellgrove Caleb Spradlin Robert Strong Angela Stussi Jayanth Subramaniam Bryan T. Sudbrink Chris Talty Jason Thomas Unruh Patrick Waddell Anne C. Wantland Thomas C. Weber Jared R. Wilson Sean W. Wright Andrew Zimmerman

## Newly Licensed Professional Engineers Spring 2018

Jeremy D. Been Lucas Bever Kristi Nicole Bradley Cody L. Burnett Joseph S. Butler Russell J. Collins Alan C. Dennis Robert Driskill Catherine Dudgeon Jacob L. Elliott Jordan Ellis Caitlin Faris Aaron Ferguson Allen Greenlief Nicholas Griffin Clay Andrew Grogan Shane Hacker G. Alex Henry Amanda E. John Eric Judd Zachary N. Keith Michael Kimler Craig Kreman Jared J. Krittenbrink

Eric Lochbrunner John Michael Long Trent Maness Trevor R. McDougall Cory W. Miller J. Ross Myles Jason Alan Neely Colin O'Leary Kyle A. Olson Bobby Painter Joshua Pogue Joshua Thomas Rains Janet Reed Richard Ellis Reese Gabriel Rios Lauren Romano Peter Rosier Cory Lee Schneberger Meredith Schneberger Matthew J. Schultz Sara N. Senyondo David M. Tanner Kalon Thrasher Mina Y. Turner

Lori Ann Ungetheim Michael VanZandt Tong Wang Matthew R. Wantland Amanda O. Way Jared Weingartner David Welchel Lianh Winn Jon T. Worden

## Newly Licensed Professional Land Surveyors Fall 2017

Phillip Lynam Justin Murray

## Newly Licensed Professional Land Surveyors Spring 2018

Jeff DeLaughter Kyle Felder Jason Lloyd

## Engineer Interns Certified from October 1, 2017 to June 30, 2018

Matthew Allen Jordan Almeida Sean Anderson Raymond Anderson Brian Anderson Saba Asrat Jessica Avery Ian Baker Caleb Bennetts Samuel Bevilacqua Christen Bianchi Luke Brandherm Rachel Brookins Emelia Brooks Jace Brown Brandi Bruens Megan Buchanan David Buchheim Zachary Burkett Jacob Campbell Ofelia Cancio Garrett Carson Corey Casey Jonathan Choate Drew Clanahan Nicholas Clark

Michael Clayborne Kristi Clayton Stephen Cochran Mark Cochran Benjamin Colbert Abbie Cole Alexa Coleman Kenneth Cook Rachael Cooper Cassidy Cunningham Branson Daugherty Ohm Devani Tyler Dewar Dayton Dorman John Drake Austin Edwards Mickayla Eisenbrandt Robert Estes Brandon Everhart Jacob Foster Patrick Foyet Tyler Francis Tyler Francis Jeff Garder Andrew Garman Jessica Gay

Blane Gee **Dakota Gennings** Gus Goldberg Aaron Gooden Drew Graff Austin Gurley Jacob Harbaugh Derek Harris Haley Haves Eric Hernandez Brian Hiney Jonathan Hinson Liz Hodgson Christopher Hudson Dean Huffine Jake Hunter Caleb Jackson Brian Johnson Madison Jones Christian Jump Kaleb Kadavy Pavan Kata Madeline Kooker Joseph Kwak Amanda Lebsack David Lee

David Lenox Claire Like Lance Littlewood Melissa Lowry Jonathan Luscomb Faran Maalik Samuel Macklin Saf'a Maraqa Dalia Maraga Taylor Maxwell Isabella Mendoza James Milroy Srinivas Minnekanti Grant Moore William Mwangi Brent Nesom Jeremy Ng Kyler Norman Dewey Oard Stephen Ogle Michael O'Hara Kirstin Olesen Chase Ophus Micheal Pepper Alexander Peta Tylee Phillips

Rebecca Pitts Ray Powell Alex Price David Price Rebecca Purvis Allison Quiroga Omar Ramirez Jaron Redmond Christine Reis Christopher Ross Jacob Roswurm **Emily Rowland** Elisabeth Ryon Hind Said Arthur Schrock Colton Sharp Nick Shepherd Sky Slater Douglas Smith Matthew Snodgrass Mary Caroline Shyr Southern Neal Stewart D. Stratton Joseph Taylor William Thompson

Jonathan Thompson Jason Toney Brock Trotter Tyler Trzecki Chandramouli Vaddepalli Dustin Vaughan Mario Vega Dev Vegi David Vivanco Michael Watson Keegan Welker Laredo Williams Jordan Wilmot Gregory Wilson Gentry Wilson Brad Woodard Anderson Wu Mengvue Yang Ethan York Chris Young Neftali Zapata Mohammad Zare Jun Zhang

## **Exam Administration Dates and Application Deadlines**

#### 2019 EXAMINATION ADMINISTRATION DATES AND APPLICATION DEADLINES

#### PRINCIPLES AND PRACTICE OF ENGINEERING (PE) EXAMS

#### I. GENERAL

- PE pencil-and-paper exams are administered twice a year at the University of Central Oklahoma in Edmond, Oklahoma. See the chart listed below for the testing schedule for each exam discipline.
- All applicants for the PE Exams, whether the exam is administered by pencil-and-paper or CBT, must have their applications approved by the Board **prior to registering for the exam with NCEES**.

April and October Exams	<u>April Exams</u>	October Exams
Civil	Agricultural and Biological	Control Systems
Electrical & Computer	Architectural	Fire Protection
Mechanical	Industrial and Systems	Metallurgical and Materials
8 hr. Structural Component – Vertical Forces	Naval Architecture & Marine	Mining and Mineral Processing
8 hr. Structural Component – Lateral Forces	Software Engineering	

#### II. CBT: Computer Based Testing (CBT) PE Exams – Administered at NCEES-approved Pearson VUE Testing Centers

- The **Chemical** Exam is administered year-round.
- The Nuclear Exam is a single-day testing event with the 2019 exam given on October 18, 2019.
- The **Environmental** Exam begins year-round administration in 2019. Beginning November 26, 2018, examinees will be able to register and schedule CBT appointments, which will be available starting on **April 1, 2019**.
- The **Petroleum** Exam transitions to a CBT Exam in 2019. It is a single-day testing event given on **October 19, 2019**.

## III. ALL PE EXAM DATES: PE Exam Dates and Application Deadlines for Pencil-and-Paper & Computer Based Exams (For Applicants Who Have Obtained the Requisite Experience and are NOT Applying for Early Taking of the Exam)

APRIL 2019 EXAMS

Application Deadline – December 1, 2018 (January 1, 2019 deadline for winter graduates)

PE Examinations – April 5, 2019; SE Structural Component – Vertical Forces – April 5, 2019; Lateral Forces – April 6, 2019

OCTOBER 2019 EXAMS

Application Deadline – June 1, 2019 (Aug. 1, 2019 deadline for summer graduates)

PE Examinations - Oct. 25, 2019; SE Structural Component/Vertical Forces - Oct. 25, 2019; Lateral Forces - Oct. 26, 2019

- IV. **DEADLINES FOR EARLY TAKING OF THE PE EXAMS (De-coupled)** Applicants may choose to take the PE exam, after completing their degree and passing the FE exam, without obtaining all of their requisite experience for licensure.
- Submit your application and required information to this office by 1-2-19 or 7-1-19 for the exams offered in April/ October.
- For **CBT** exams administered year-round, submit your application to us at least one month prior to the next regularly scheduled meeting of the Board. Board meeting dates are located on the homepage of our website at <a href="https://www.pels.ok.gov">www.pels.ok.gov</a>
- For the PE Nuclear Exam, submit your application to this office by 7-1-19, for the 10-18-19 exam.
- For the PE Petroleum Exam, submit your application to this office by 7-1-19, for the 10-19-19 exam.

#### FUNDAMENTALS OF ENGINEERING (FE) EXAM & FUNDAMENTALS OF SURVEYING (FS) EXAM

• The FE Exam and FS Exam are administered by NCEES using CBT and are offered year-round. No prior approval of applications is required to register with NCEES for these exams. You may apply to the Board for certification as an Engineer Intern or Land Surveyor Intern following completion of your education and examination requirements at www.pels.ok.gov

#### PRINCIPLES AND PRACTICE OF SURVEYING EXAM AND OKLAHOMA LAW AND SURVEYING EXAM

- The Principles and Practice of Surveying Exam (PS) is administered using CBT and is offered year-round. You must have your application approved by the Board prior to registering for the exam with NCEES. You should submit your application to us at least one month prior to the next regularly scheduled meeting of the Board.
- To apply for the Oklahoma Law and Surveying (OLS) Exam you must have your application approved by the Board in order to be
  admitted to sit for the exam. You should submit your application to us at least one month prior to the next regularly scheduled meeting
  of the Board.
- Board meeting dates are located on the homepage of our website **www.pels.ok.gov**
- The 2019 OLS testing dates are: February 7, April 25, July 25, and October 24.

FOR MORE INFORMATION ABOUT EXAMS GUIDELINES/SPECIFICATIONS AND TO REGISTER FOR AN EXAM ONCE YOUR APPLICATION HAS BEEN APPROVED BY THE OKLAHOMA BOARD, VISIT <u>WWW.NCEES.ORG/EXAMS</u>



Bruce Pitts, P.L.S.

# Practicing Within Your Area(s) of Declared Competence

Board Statutes and Rules require that licensees practice only in the area(s) of their competence and shall undertake assignments only when qualified by education, examination, or experience in the specific technical fields of engineering involved. Statute changes effective last November clarified the necessity of license holders to only work within their designated area(s) of competence and declared this practice to be a **violation**, specifically stating in Title 59, 475.18(14) "The Board shall have the power to deny, place on probation, suspend, revoke, or refuse to issue, a certificate or license, or fine, reprimand, issue orders, levy administrative fines or seek other penalties, if a person or entity is found guilty of:

.... 14. Performing engineering or surveying services outside any of the licensee's areas of competence or areas of competence designated in the official Board records".

In this regard, it's imperative that you double check your official board record online to verify that the area(s) of competence you declared are the area(s) in which you are practicing. You may access your online lookup at:

https://www.ok.gov/pels/Licensees/License\_Lookup/index.html or go to www.pels.ok.gov and click on <u>Licensees</u> and <u>Licensee Lookup</u>.

If you find it necessary to add an area of competence to those you previously listed with the Board, the process to do so is simple and includes three pathways a licensee can follow to qualify to add a new discipline: **education, examination or experience**. The Board Rules found in Section 245: 15-9-4 explain these pathways as follows:

"Upon application a licensee can add a discipline by submitting one of the following:

- (A) a transcript showing a degree(s) in the discipline(s) of engineering; or
- (B) a supplementary experience record documenting at least 4 years of experience in the discipline(s) of engineering and verified by at least one PE reference provider that has personal knowledge of the applicant's character, reputation, suitability for licensure, and engineering experience; or
- (C) verification of successful passage of the examination (s) on the principles and practice of engineering in the discipline(s) of engineering."

The Board has a very efficient process for approving a license holder to add an area of competence to their official board record. Please take a moment to review your license online by following the instructions above and be cognizant of the discipline(s) of engineering in which you are engaging. While you are there, verify that your contact information is correct and ensure that your professional license is protected.

## DISCIPLINARY ACTIVITY OF THE BOARD

**DISCLAIMER:** Every effort has been made to ensure that the following enforcement information is correct. However, this information should not be relied upon without verification from the Board office. It should be noted that the names of companies and individuals may be similar to the names of the parties who have not had enforcement actions taken against them. Disciplinary orders are public record and copies may be obtained on the Board's website at www.pels.ok.gov. - select "Consumers" and

#### February 8 - 9,2018

## Stephen P. Maslan & Co., CA 2314 (Inactive) and Stephen P. Maslan, PE 12955 (Suspended), Case No. 2017-082

Final Order: Stephen P. Maslan & Co. Certificate of Authorization No. 2314 was Inactive at the time the firm offered and provided engineering services on five (5) Oklahoma projects. In this regard Stephen P. Maslan & Co. was found Guilty, assessed an administrative fine of \$10,000 and the Firms Certificate of Authorization was SUSPENDED for a term of five (5) years. Stephen P. Maslan's PE No. 12955 was Suspended at the time Maslan offered and provided engineering services on five (5) Oklahoma projects. In this regard Stephen P. Maslan was found Guilty, assessed an administrative fine of \$10,000 and his PE Certificate of Licensure was SUSPENDED for a term of five (5) years.

Mark S. Stouffer, PE 15818, Case No. 2017-105 Through Agreement: Mark S. Stouffer has surrendered his PE Certificate of Licensure No. 15818 to the Board in lieu of administrative action and will be permanently barred from reissuance of licensure as a professional engineer in the State of Oklahoma.

#### March 29, 2018

## Mingqiao Zhu, PE 20716, Case No. 2017-083

Through Consent: Mingqiao Zhu knew or should have known that Stephen P. Maslan & Co. did not have a Certificate of Authorization to offer and/or practice engineering in the State of Oklahoma at the time he provided engineering services for Stephen P. Maslan & Co. for five (5) Oklahoma projects. In this regard Zhu was found Guilty, assessed an administrative penalty of \$2,000 and was Reprimanded. Zhu signed, sealed and dated the engineering design drawings and Structural Calculations that were not prepared under his direct control and personal supervision. In this regard Zhu was found Guilty, assessed an administrative fine of \$2,000 and Reprimanded.

## Building Envelope Consultants, LTD and Emad C. Faddoul, Case No. 2017-084

**Through Consent:** Building Envelope Consultants, LTD did not have a Certificate of Authorization to offer and/or practice engineering in the State of Oklahoma at the time the engineering services were offered and

provided. In this regard Building Envelope Consultants, LTD was found **Guilty**, assessed an administrative fine of \$3,500 and ordered to **Cease and Desist** offering and/ or practicing engineering services in accordance with the laws of the State of Oklahoma. Emad C. Faddoul did not have a Certificate of Licensure to offer and/or practice engineering in the State of Oklahoma at the time the engineering services were offered. In this regard Faddoul was found **Guilty**, assessed an administrative fine of \$3,500, and ordered to **Cease and Desist** in offering and/ or practicing engineering services in accordance with the laws of the State of Oklahoma.

## Gladfelter Engineering Group, CA 3729 and Gregory P. Gladfelter, PE 19945, Case No. 2018-001

Through Consent: Gladfelter Engineering Group did not have a Certificate of Authorization to offer and/or practice engineering in the State of Oklahoma at the time the engineering services were offered and performed. In this regard Gladfelter Engineering Group was found Guilty, assessed an administrative fine of \$1,000 and was ordered to Cease and Desist offering and/or practicing until such time as it has been issued a Certificate of Authorization. Gregory P. Gladfelter knew or should have known that Gladfelter Engineering Group did not have a Certificate of Authorization to offer and/or practice engineering in the State of Oklahoma at the time he performed the engineering services. In this regard Gladfelter was found Guilty, assessed an administrative fine of \$1,000 and Reprimanded.

#### James I. Ness, PE 24694, Case No. 2018-011

**Through Agreement:** James I. Ness has surrendered his PE Certificate of Licensure No. 24694 to the Board in lieu of administrative action and will be permanently barred from reissuance of licensure as a professional engineer in the State of Oklahoma.

#### May 3 - 4, 2018

Wm. Alan Brooks, PLS 1593, Case No. 2018-008 Through Agreement: Wm. Alan Brooks has surrendered his PLS Certificate of Licensure No. 1593 to the Board in lieu of administrative action and will be permanently barred from reissuance of licensure as a professional land surveyor in the State of Oklahoma.

## DISCIPLINARY ACTIVITY OF THE BOARD (cont.)

## July 19 - 20, 2018

## JR Engineering, LLC and Joshua Royce, Case No. 2017-064

Through Consent: JR Engineering, LLC did not have a Certificate of Authorization to offer and/or practice engineering in the State of Oklahoma at the time the engineering services were offered and performed. In this regard JR Engineering, LLC was found Guilty, assessed an administrative fine of \$2,000 and was ordered to Cease and Desist offering and/or practicing until such time as it has been issued a Certificate of Authorization. Joshua Royce did not have a Certificate of Licensure to offer and/or practice engineering in the State of Oklahoma at the time the engineering services were offered and performed. In this regard Joshua Royce was found Guilty, assessed an administrative fine of \$2,000 and ordered to Cease and Desist offering and/or practicing until such time as it has been issued a Certificate of Authorization.

#### Rene J. Quiroga, PE 21994, Case No. 2017-065

Through Consent: Rene J. Quiroga knew or should have known that JR Engineering, LLC did not have a Certificate of Authorization and that Joshua Royce did not have a Certificate of Licensure to offer and/or practice engineering in the State of Oklahoma at the time he reviewed, signed and sealed the Engineering Installation Analysis Reports for nine (9) Oklahoma projects prepared by Joshua Royce and JR Engineering, LLC. In this regard Rene J. Quiroga was found Guilty, assessed an administrative fine of \$2,000 and Reprimanded.

## Pack Engineering, Inc. and Robert W. Pack, PE 16110, Case No. 2018-019

Through Consent: Pack Engineering, Inc. did not have a Certificate of Authorization to offer and/or practice engineering in the State of Oklahoma at the time the engineering services were offered and performed. In this regard Pack Engineering, Inc. was found Guilty, assessed an administrative fine of \$1,000 and ordered to Cease and Desist offering and/or practicing until such time as it has been issued a Certificate of Authorization. Robert W. Pack knew or should have known that Pack Engineering, Inc. did not have a Certificate of Authorization to offer and/or practice engineering in the State of Oklahoma at the time he performed the engineering services. In this regard Pack was found Guilty, assessed an administrative fine of \$1,000 and was Reprimanded.

# Ali Abolhassani, PE 30373(Inactive), Case No. 2018-044 Through Consent: Ali Abolhassani certified in his PE licensure application to the Oklahoma Board that he had never been disciplined by any professional or vocational licensing authority, when in fact, he had been disciplined by Florida, Kentucky, North Carolina and Illinois

Professional Licensing Boards. Further, Abolhassani certified to false information in his NCEES Record when he certified that his PE license had never been Suspended or Reprimanded in another jurisdiction when in fact his PE license was Suspended and Reprimanded by the Florida PE Board and had been Reprimanded by the Illinois PE Board. In this regard Abolhassani was found Guilty and assessed an administrative fine of \$2,000. Abolhassani was further ordered to complete the on-line Intermediate Studies in Engineering Ethics course offered by the National Institute for Engineering Ethics at Texas Tech University and to provide written proof of successful completion of said course. Abolhassani's PE Certificate of Licensure 30373, which was issued based upon the inaccurate information outlined above, is hereby INACTIVATED as for the stated violations. Reactivation of Abolhassani's license requires him to submit a new factually accurate application for future Board consideration, with recognition of the above detailed disciplinary actions and is contingent upon Abolhassani fulfilling the terms of the consent order.

#### September 20 - 21, 2018

## Performance Engineering, Inc., CA 8139 and Robert A. Whorley, PE 21026

Through Consent: Performance Engineering, Inc. did not have a Certificate of Authorization to offer and/or practice engineering in the State of Oklahoma at the time the engineering services were offered and performed. In this regard Performance Engineering, Inc. was found Guilty, assessed an administrative fine of \$3,000 and was ordered to Cease and Desist offering and/or practicing until such time as it has been issued a Certificate of Authorization. Robert A. Whorley knew or should have known that Performance Engineering, Inc. did not have a Certificate of Authorization to offer and/or practice engineering in the State of Oklahoma at the time he performed the engineering services. In this regard Whorley was found Guilty, assessed an administrative fine of \$3,000 and Reprimanded.

#### T.E., Inc., CA 3461 and Ann N. Tieu, PE 19498

**Through Consent:** T.E., Inc. did not have a Certificate of Authorization to offer and/or practice engineering in the State of Oklahoma at the time the engineering services were offered and performed. In this regard T.E., Inc. was found **Guilty** and assessed an administrative fine of \$3,000. Ann N. Tieu knew or should have known that T.E., Inc. did not have a Certificate of Authorization to offer and/or practice engineering in the State of Oklahoma at the time she performed the engineering services. In this regard Tieu was found **Guilty** and assessed an administrative fine of \$3,000.

## Commemorating 40 Years of the Corner Perpetuation and Filing Act

Prior to 1978 there was no organized state wide requirement for the perpetuation of public land survey corners. The primary responsibility of maintaining those corners fell to the County Surveyors (for those counties that had County Surveyors) and the kindness and willingness of some registered surveyors to share information with their peers. Further, there was no statewide repository for official government plats and notes. Some court houses maintained the plats and there was a repository for notes and plats for Indian Territory in Muskogee; but there was not one place to obtain those documents short of contacting the BLM office in Santa Fe, New Mexico or Silver Springs, Maryland.

In 1978, as the result in large measure of the efforts by Donald Vick, PLS, PE, the Oklahoma Society of Land Surveyors, United States Senator Dewey Bartlett and Mike McCarville, the Senator's District Director, the state of Oklahoma obtained copies of the Federal surveys and notes, which were then housed in the Archives Division of the Oklahoma Department of Libraries. In addition to paper copies of the land records, the State of Oklahoma was the first state to receive Microfiche copies of the land records. As a part of that same effort to improve the availability of necessary survey information and the perpetuation of invaluable land survey records, the state legislature passed the Corner Perpetuation and Filing Act, a landmark law which has fundamentally guided land surveyors in their objective of protecting the boundaries within the state of Oklahoma. This effort has had a tremendously positive effect on our profession and its ability to protect the public.

The State Board of Licensure for Professional Engineers and Land Surveyors was assigned the task of administering the Corner Act, including prescribing the information to be provided on the Certified Corner Record (CCR) and the enforcement of the provisions of this law. The fact that the original form and manual of instructions have not significantly changed in 40 years is proof of the thoroughness and foresight of the founders. The following purpose clause set forth in Title 65 O.S. § 3-117 is still as relevant today as it was 40 years ago and stands as a clear statement of the importance of land surveyor licensure: "It is the purpose of this act to protect and perpetuate

public land survey corners and information concerning the location of such corners by requiring the systematic establishment of monuments and filing of information concerning the marking of the location of such public land survey corners and to allow the systematic location of other property corners, thereby providing for property security and a coherent system of property location and identification; and thereby eliminating the repeated necessity for reestablishment and relocations of such corners once they are established and located."

To date, professional land surveyors have filed over 200,000 CCR's with the State Department of Libraries. While this speaks to the extraordinary success of this law, even more diligence will be required by professional land surveyors to continue to achieve and perpetuate its original purpose. The large majority of professional land surveyors continue to file CCR's that have been properly and professionally researched and prepared. But experience in administering this law has shown the Board that there are still common difficulties that must be overcome to ensure continued compliance.

Infortunately, even though the Corner Act has been in effect for 40 years, some professional land surveyors are still either reluctant to share their public land corner information, or don't make the effort to properly and completely fill out and file their CCRs. Failure to place sufficient supporting evidence on a CCR often requires the retracing surveyor to perform additional or extraneous research to validate a recorded location. This can lead to confusion, unnecessary additional time, expense and in some cases the necessity of filing an alternate CCR. Failure on the part of the retracing surveyor to make a reasonable effort to contact the surveyor who originally filed a CCR with whom he or she disagrees can also contribute to unnecessary multiple corner monument locations. Unfortunately, these preventable failures have required the Board to pursue numerous disciplinary actions.

Establishing conflicting corner positions is detrimental to our profession and the welfare of the public. Supporting evidence or corner location such as previous corner locations, recorded documents or other important information used in re-establishing

cont. page 12

## Corner Perpetuation and Filing Act (cont.)

a corner is required by law to be <u>shared</u> on the Certified Corner Record. Not only does vague, inaccurate or omitted information increase the likelihood of litigation between landowners, it also calls into question the ability of the profession to act in ways that will protect the best interest of the public.

Technological innovations have brought us to a place that corner evidence can be gathered and interpreted quickly and less expensively than ever. The challenge for professional land surveyors will be to apply this technology and advance our ability to communicate with each other to more closely achieve the original purpose of the Corner Perpetuation and Filing Act.

'The quiet of our estates, in a great measure, depends upon the faithfulness, understanding and care of surveyors."

-Virginia Statutes, 1705

## In Memoriam - In Celebration of the Lives and Contributions of the following Professionals:

Eugene C. Bowman, Jr. Houston, TX	PE 9205	Michael Wayne Johnson	PE 15860	Nomikos A. Sdregas	PE 26974
	6/2018	Edmond, OK	10/1/2018	Lowellville, OH	9/8/2017
Jack C. Danner	PE 3637	Jerold Walter Klug	PE 13359	William C. Settle	LS 731/PE 3369
Oklahoma City, OK	7/21/2018	Roanoke, TX	1/27/2018	Pryor, OK	3/2/2017
Tuttle J. Gamble, III	PE 4317	Scott B. Martin	PE 25732	George J. Soter	PE 3215
Oklahoma City, OK	4/12/2018	Little Rock, AR	12/2016	Edmond, OK	2/27/2018
G.B. Hasselwander	PE 14322	John R. Meyer	PE 26067	Steve Wedemeyer	PE 22699
Oklahoma City, OK	6/27/2018	Littleton, CO	9/10/2017	Eau Claire, WI	7/2017
Forrest M. Holly Tucson, AZ	PE 21402 5/2017	Kevin John Michel Mandan, ND	PE 18873 10/1/2017		
R. Craig Jerner Dallas, TX	PE 10618 4/2018	Bernard John Owens Milan, TN	PE 8882 12/28/2017		
Fontain M. Johnson, Jr. Santa Claus, IN	PE 9136 2/4/2017	Harry E. Rountree Oklahoma City, OK	PE 2731 1/22/2017		

Contact tanderson@pels.ok.gov to notify this office of licensees who are deceased so we may continue to honor them in our newsletter

## Administrative Rule Revisions Effective September 14, 2018

#### CONTINUING EDUCATION RULE REVISIONS

The Rule Revisions that went into effect on September 14, 2018, include numerous revisions to the continuing education requirements. It is imperative that you review the requirements for fulfilling your continuing education requirements. Some of the major changes are listed below. Please go to: <a href="https://www.ok.gov/pels/Licensees/Continuing\_Education/index.html">https://www.ok.gov/pels/Licensees/Continuing\_Education/index.html</a> to view ALL of the continuing education Administrative Rules.

- 245:15-11-3(b)(2) New licensees by way of examination or comity shall be exempt for their first pro-rated renewal period and first two-year renewal period. PDH's earned during this exempt period may not be carried forward to the first non-exempt renewal period.
- **245:15-11-5(b)** Beginning January 1, 2019, a licensee may choose either the Board's standard continuing education requirement as detailed above, or comply with the calendar year reporting method, which is equivalent to fifteen (15) PDH's per calendar year, totaling thirty (30) PDH's per renewal period, with no allowable carryover. The Board shall adopt a conversion table allowing for different renewal periods within the calendar year.
- 245:15-11-5(c) A Professional Land Surveyor or a dual licensee must earn at least two (2) PDH's covering the Oklahoma Minimum Standards for the Practice of Land Surveying per renewal period, with no allowable carryover for this requirement. This requirement shall commence with the completion of the licensees first full two-year renewal period following the adoption of these administrative rules, unless exempt under one of the provisions listed in OAC 245:15-11-3(b).
- 245:15-11-5(d) A licensee shall only renew their license when they can truthfully certify that they have met the continuing education requirements of this subchapter and have proper proof of completion of the required PDH's to which they are certifying.
- 245:15-11-5(a) (11) Documented self-study (1 PDH unit = 3 hours) maximum of 3 PDH's per renewal period was removed from the Rules and is no longer an option for continuing education credit.
- 245:15-11-7(b) (2) Active participation in educational outreach activities pertaining to professional licensure or the surveying/engineering professions that involve K-12 or higher education students may count as active participation in a professional and technical society (limited to 2 PDH's per organization with a maximum of 4 PDH's per renewal period).
- 245:15-11-7(b) (4) With the commencement of the licensees first full two-year renewal period following adoption of these administrative rules, credit for approved activities which focus on other jurisdictional professional engineering or professional land surveying licensure laws, regulations, or minimum standards may be approved, but shall be limited to 2 PDH's per two-year renewal period.
- 245:15-11-11(b) If the Board, or its designee disallows claimed PDH's completed during the designated renewal period for audit, as activities that do not meet the criteria for continuing education activities, the licensee shall have 90 days after notification to substantiate the original claim or to complete new continuing education activities to meet the minimum requirement. Further, if verification is supplied for the submitted hours, but disallowed as not acceptable verification, the licensee shall have 90 days after notification to substantiate the original claim with acceptable verification, or complete new continuing education activities to meet the minimum requirement.
- 245:15-11-11(c) Licensees who do not properly respond to the audit by the stated deadline, shall be in non-compliance with the audit and shall not be granted extra time to earn additional continuing education credit. If a licensee is audited for their continuing education requirements for their renewal period, the licensee shall not be allowed to retire their license to avoid complying with the audit or avoid disciplinary action if they incorrectly certified at the time of renewal that they had completed their continuing education requirements.

## Administrative Rule Revisions (cont.)

## Revisions to the Oklahoma Minimum Standards for the Practice of Land Surveying

The Minimum Standards for the Practice of Land Surveying were revised, in part, to include specifications for topographic and planimetric mapping, including ground, airborne and space borne surveys. [see OAC 245:15-13-2(d)] This specific rule calls for an Instruction Manual for Topographic and Planimetric Mapping to be prepared and adopted by the Board. The Board is currently working to prepare and adopt such an Instruction Manual, and until such time as you are notified that it has been prepared and completed, this specific provision of the Minimum Standards will not be considered effective. PLEASE NOTE: All other revisions to the Minimum Standards are effective and may be found at this link: https://www.ok.gov/pels/documents/Minimum%20Standards\_Final\_Sept%202018.pdf

## **Defining Significant Structures**

Title 59, 475.12(c) – Qualifications for licensure – structural engineering was passed by the legislature and became effective November 1, 2017. Section H of this provisions states "The Board may adopt rules defining significant structures and establish standards of competence in structural engineering analysis and design relating to seismic or other influences which have a direct impact on the life, health, safety, property and welfare of the public." In this regard, working in conjunction with licensees, societies and entities such as OSPE, OSEA, SECO, and ODOT, the Board drafted language defining significant structures, with an effective date of November 1, 2020. Therefore, after October 31, 2020, all buildings and other structures which fall under this definition require an Oklahoma Licensed Professional Structural Engineer to be the engineer of record. The definition may be found on Page 2 of this link: https://www.ok.gov/pels/documents/OAC Ch%2015.1 Sept%202018.pdf

## **Continuing Education Audit 2018**

The 2018 continuing education audit was recently completed with a very high rate of compliance. The most common reason an activity was disallowed was due to the licensee providing unapproved documentation. Some of the most common unapproved documents submitted are agendas, receipts, airline tickets, power-point slides, course flyers, registration documents, email notification that one has registered for a webinar, pictures of the attendees and certificates without all of the pertinent information. OAC 245:15-11-9(b) states, "Attendance verification records in the form of completion certificates, or other approved documentation supporting evidence of attendance shall include the name of the licensee, title of the activity, sponsoring organization, date of the activity and PDH's earned. Documentation that does not support evidence of actual attendance will not be accepted for audit purposes."

A special THANKS goes to Audit Committee members Allen Bates, Marcia Bates, John Veenstra, Bob Hinton, Richard Willoughby, Kyle King, Tony Robison, Emeritus Board Members George Gibson, Bob Zahl and Bruce Pitts and Board Members Aaron Morris and Chuck Darr for volunteering their time to thoroughly review all of the documentation to verify compliance with the continuing education requirements!

## RETIRED LICENSES - January 1, 2018 - June 30, 2018

## **Professional Engineers**

Kermit W. Bargar	15838	Monroe T. Hannon	11064	Michael R. Judd	12260
John Anthony Blair	11037	Gregory J. Hanson	16033	Gerald R. Kane	25938
William H. Dobson	8988	Glenn Hardin	21967	Calvin Karper	24447
David R. Dodgen	13065	Joseph J. Harkness	22616	Kenneth L. Kaylor	26213
A. E. Drechsler	4637	Edward Lee Harris	22939	William W. Keith	18125
Brad E. Eaton	27939	John Francis Hartwell	22491	James M. Kelly	20307
Roger Lowell Edwards	12275	Charles D. Hatfield	9617	Paul Edwin Kennedy	13633
Gary Louis Egger	15168	Gregory M. Hausmann	18658	Steven K. Kessinger	22492
Larry N. Emmons	14738	R. D. Henard	13222	Peter Thomas King	14882
Donald S. Eskridge	19617	Harlan H. Henke	14038	Ronald G. King	27056
William H. Espey, Jr.	12149	William Dale Henning	18115	Gary C. Knight	16216
Robert Lee Farmer	12768	Donald A. Hensch	11069	Timothy E. Koch	28636
Ronald R. Farrin	12238	Lorenzo Hill	10828	Stephen Wayne Koenig	14877
Tommy D. Fenter	21853	Mark A. Hoffman	21443	William Joel Kolarik	20770
Frederic E. Ferris	13659	Scott D. Holsinger	27446	R. R. Kooiman	23395
Douglas B. Fuchs	14090	James A. Holt	14685	Kenneth A. Kuenzli	29041
Jay M. Gabbard	17240	Archie Gilbert Holtan	12763	Jarvis W. Kuhlmann	12191
Michael F. Gard	12744	Joseph D. Honerkamp	15152	Alan J. Kundtz	19813
Tony Glenn Gardner	13035	Ray A. Howell	6125	Jerald W. Kunkel	13791
David M. Gaskins	27847	Leon C . Howell	16018	John Cheung W. Kwan	11123
Brad R. Geinzer	24498	William David Hubbard	25364	Don Lake	22144
George Michael Gevaza	11830	William E. Hulsey	23221	Thomas J. Lamirand	9970
William W. Glassmyer	18334	Nicholas E. Humphrey	14031	Joseph G. Lampen	26099
Joe Marvin Glenn	8674	Thomas William Ice	15420	Kenneth Lehman	11864
Gregory G. Glunz	23924	William F. Immell	21000	Kenneth E. Lewis	22412
Laxman P. Godhania	11022	James M. Iocca, Jr.	23474	Guy H. Lewis	18529
S. R. Gollahalli	12641	Lewis Daniel Israel	16274	Larry A. Londot	26954
Maury Goode	23483	Alton Rex Jasper, Jr.	9440	Justin C. Lowry	11509
Dennis G. Gordon	12759	Bruce Alan Jeffcoat	18122		
Peter J. Gould	27954	Alan Robert Jefts	13958		
Mitchell Don Green	16239	Frank Joseph Johns, II	17118	<b>Professional Land S</b>	urveyors
Tom D. Greiner	11863	Saint Patrick Johnson, Jr.	25415		
Brian D. Grissom	16307	Bill Johnson	20467	A. E. Drechsler	18
Dennis L. Hainley	12263	Gerald C. Johnson	13406	Marc V. Edwards	1496
John C. Hallquist	11795	William Jack Johnson	10263	Joe Marvin Glenn	1546
Roy W. Hann, Jr.	4784	David K. Johnson	12933	John M. Hughett	1232
Richard E. Hanna, Jr.	11436	Mark W. Jopling	14016		

## Interested in Retiring Your P.E. or P.L.S. License?

OAR: 245: 15-7-1(c) states, "When a professional engineer or land surveyor in good standing desires to retire his or her license, he or she may do so upon application to the Board, subject to reinstatement and continuing education requirements by the Board." PLEASE NOTE: If you renew your license and certify that you have met the continuing education requirements, you shall NOT be allowed to retire your license in lieu of an administrative action if you are chosen for audit and do not have the required hours.

Contact Teresa Anderson at tanderson@pels.ok.gov if you are interested in retiring your license.

## LICENSE EXPIRATIONS - July 1, 2017 - June 30, 2018

## **Professional Engineers**

41 41 W 11 B	20660	<b>5</b> 1 5 6		a	
Abu-Aly, Tarick R.	28669	Boydston, B. C.	21927	Cruz, Leo C.	27077
Addison, J. David	24540	Brady, Steven L.	18462	Cruz, Manuel U.	28385
Aden, Mark D.	22284	Brakeman, David Bruce	14324	Culp, Gregory Lynn	16083
Aden, W. Brant	23647	Bramlett, Charles W.	26372	Curtis, Ken W.	22718
Ahlstedt, David B.	16646	Brant, William D.	25248	Daffinrud, Thomas M.	25804
Akers, Sterling D.	21449	Bridgewater, Brian	27528	Daily, Daniel A.	17294
Al-Ayyubi, Ahmad	20953	Brill, James P.	9567	Dalwadi, Naginbhai B.	23006
Allison, Timothy J.	23467	Brinkman, Dean Charles	14786	D'Antonio, Peter	29024
Amen, George H. Jr.	27007	Britton, Ronald A.	11750	Daughtry, Steven Paul	16107
Anderson, Bennett B.	21182	Broadus, John H.	16149	Davis, Herbert V.	16777
Anderson, Brian G.	12054	Broeker, R. Brian	20667		25383
		,		Dawson, Eric J.	
Anderson, Jeff	28631	Brown, Michael R.	12503	De Anda, Victor M. Jr.	23658
Anderson, Peter G.	18891	Brown, Robert A. Jr.	22320	Degnan, James E.	16375
Andrews, Jessica L.	27297	Bruno, Nicole N.	30129	Demeter, Carl A.	16283
Arefeen, Zaheerul	28371	Bruton, Tyler Douglas	29969	DenHartigh, Ralph	21397
Arndt, S.	27837	Bucher, Thomas G.	24760	Denhof, Timothy E.	23662
Arnold, James	25981	Bunn, Wimber Don	17301	Deres, Nicholas B.	29313
Arnold, Robert D.	21785	Burks, Barry L.	15586	Detry, Donald Alan	15603
Aron, Sarva Daman	25309	Burns, Jarrod C.	28176	Dievendorf, Eric	27597
Arter, Erin	26909	Bussell, Clark A.	16251	Diggs, Isaac W. Sr.	20510
Artman, Stuart D.	27645	Butler, Daniel R.	25549	Diggs, Sherrelle R.	28776
Arvelo, Abraham	26994	Button, Donald D.	22283	Dodd, Joshua	28852
Atalay, Fikret	26228	Byrd, Wesley T.	23839	Donoho, Arthur F.	28328
Atkinson, James Maynard	9598	Cabre, Carlos I.	21569	Doton, Gerald Richard	22720
Austin, Brandon K.	23893	Caffarel, Thomas	28035	Dowdy, Johnny Leroy	28142
Bacon, Roger Lin	12844	Cain, Darryl E.	28199	Draganov, Vassil A.	28400
Baeza, Jose A.	21743	Camp, Kenneth D.	15488	Drake, Danner	25995
Baker, Daniel L.	21839	Campbell, Jeffrey M.	23050	Dreyer, Robert F. Jr.	24822
Baker, Randall Paul	20207	Cantrell, Morgan R.	19590	Drury, Daniel	29405
Balasubramanian, I.	24381	Carr, Christopher P.	27123	Dumont, Alan G.	14865
Baldridge, Morris Gene	14733	Carson, Thomas M.	24539	Dunagan, Jeffrey J.	19245
Banks, Richard B.	8773	Cavanaugh, Shane C.	27264	Duncan, Steve E.	23360
Baran, Joshua Allen	28232	Cerney, Dale	28175	Dunkin, Douglas Shawn	27318
Bard, Eugene M.	22362	Champlin, James	20536	Dunkle, Steven W.	24448
Barker, Joel F.	21435	Chao, Kuo Chieh	28736	Dunn, Raymond J. Jr.	18777
*	25408		22205		22894
Barker, Raymond C.		Chapman, John		Eagleton, David William	
Barrientos, David M.	25662	Cheetham, Carl T.	25300	Earls, James R.	9080
Barrilleaux, Douglas E.	24156	Childs, Charles B.	25108	Edward, David A.	29439
Bartkowski, Thomas C.	29308	Childs, Eddie M.	22158	Edwards, Ben H.	17127
Basinger, Donald L.	21202	Chilson, Robert W.	24807	Edwards, Brian	20083
Bassi, Ravi S.	28877	Christen, Barry L.	23847	Edwards, John Russell	13108
Bauman, Kevin P.	13903	Chrun, Sambath	28677	Ekedahl, James D.	24352
	23867	5	21550		
Baxter, Kenneth Shelley		Clark, Michael Wayne		Emery, David L.	30318
Beard, Jacob E.	27744	Clarke, David G.	26441	Encarnacion, Carlos	29927
Becker, Duane D.	13560	Clarkson, Stephen	13986	Engel, Michael Vernon	28957
Bernthal, Douglas R.	24700	Clary, Irby L.	18294	Engling, Nicholas	28808
Berry, Darrell J.	26371	Clum, Craig M.	27620	Erion, William H.	20833
Bess, David S.	23182	Cockrum, Dwight Lee	16211	Ertelt, Jeff	28676
Betz, Frederick W.	18984	Cole, William Howard Jr.	19283	Eschman, Rick	14347
	27918				
Beyer, Donald K.		Collins, Kevin R.	28352	Esmaily-Radvar, S.	27314
Beynet, Pierre Albert	9412	Cook, John V.	25956	Estes, Dennis E.	12518
Bihner, Brad	20560	Cook, Lynn Walter	22732	Farley, Harry E.	14645
Blackmer, Matthew T.	24680	Corona, Richard A.	25932	Farnsworth, Brian W.	18710
Blake, Michael J.	24389	Costley, James H. Jr.	19259	Farrell, Walter W.	22399
Blanchard, Charles E.	24403	Cotton, Joseph	24113	Faurot, Steve A.	14837
Boatright, Kirk Ewell	9892		26420		
		Cottrill, Nathan L.		Fei, Jun	28375
Bond, D. Matt	20739	Cowell, David L.	20599	Feldman, Scott A.	23496
Bonner, James E.	18672	Cox, Kelly D.	20354	Ferguson, Jacob M.	28901
Boothe, Otto K.	7081	Crabtree, Chad L.	26700	Fisher, James Richard	17431
Boren, Mark	26560	Craigo, Carl A.	23267	Fleming, Jarred L.	26333
Bottorff, Tylor	25613	Crawford, Colin Wayne	28182	Flick, Loren Douglas	13483
Bousquet, Travis J.	19650	Crichlow, Henry B.	9920	Ford, Bryan A.	25726
	6434				
Bower, Hadley H. Jr.		Cronier, Michael R.	24321	Ford, Toby K.	23374
Bowman, Marion Randall	12344	Crowther, Ryan	28695	Forester, Brad	28862

## LICENSE EXPIRATIONS (cont.)

Fortney, Patrick J.	24732	Hendrick, John R.	15274
Fowler, Gregory S.	26838	Henry, Derek	29673
Frankhouser, John I. III	20515	Herr, Guy C.	16615
Frantz, Jonathan	28162	Herrin, Tom R.	12944
Frates, Cliff	28481	Hesse, Steve A.	23572
Frazier, Kenneth W.	11128	Higgins, Michael D.	23903
Frehner, Ronald	23923	Hill, Jared A.	24226
Frere, James G.	16457	Hjelle, Erik	27343
Frink, Robert S.	27339	Hodges, Keith A.	18322
Frye, Steven Edward	12907	Hoey, Edward J.	24993
		•	
Fuller, William T.	21680	Hogan, James M.	20861
Furtado, Rebecca	24392	Hoinaes, Hans M.	27504
Fyfe, Peter A.	21649	Holder, Daniel J.	27042
Gabert, Lenard M.	9320	Holdorf, Lawrence	28180
Gagne-Barney, Deborah	29527	Holland, Zachary Dalton	26218
Gangnes, Drew Alan	26751	Hollingsworth, Maria S.	12786
Gateley, Larry Eugene	11225	Holz, Robert	27460
Gautam, Jitendra	28019	Hopper, Thomas E.	18046
Gautrey, John	22208		30249
		Horejs, Greg	
Gemechu, Abiot Legesse	27493	Horn, B. Chase	28414
Genduso, Michael Jason	24589	Howell, John B.	22793
Germeroth, David E.	27751		23001
		Hsiung, Wayne	
Ghajar, Afshin J.	13803	Hubbard, Erin Elizabeth	27543
Gibbe, Robel A.	27621	Hubbert, Jason W.	22904
Gibson, Charles Edward	15308		25886
		Huggins, John K.	
Gilvary, Kenneth R.	25940	Hum, Denis	20270
Gjovik, Nathan D.	17370	Hunt, Fred A.	15350
	27619		25615
Glenn, Byron Joseph		Hunt, Tim	
Gonzalez, Hector A.	28725	Hunter, Gary C.	16810
Gopalan, Raman	27570	Hutton, James R.	19161
Grainger, Scott	24379	Huynh, Chanh	29135
<u> </u>			
Grant, Patrick Cleary	27866	Hynes, Lynn Thomas	17211
Graves, Douglass H.	17691	Imel, Clint J.	25892
Greco, Anthony	24364	Ingracia, Stephen	24868
Green, David Allan	15776	Ives, Daniel W.	29709
Green, Patrick A.	28720	Jack, Scott Joseph	23732
Griffith, Paul H.	15757	Jackson, Matthew	29031
Grindle, Chad S.	28543	Jackson, Richard A.	22497
Groft, Anthony B.	29286	January, Melvin K.	19682
Groves, Jared	28167	Jariwala, Kalpesh	21192
Groves, Mike W.	28476	Jayaweera, Ruwan H.	26781
Gunja, Noshir	25290	Jeffryes, Stephen	27495
Gustafson, Glenn	28418	Jensen, Stephen Eric	27082
Hagen, James A.	17081	Jernigan, Russell	25720
Haggard, David W.	11912	Jin, Xianhe	26574
Hairston, David Edward	11535	Jirsa, Steven T.	17134
Halker, Matt	27540	Johnson, Blake	28949
		•	
Hamilton, Phillip Guy Sr.	23317	Johnson, G. Alan	16967
Hamilton, Timothy C.	21678	Johnson, Joel J.	28435
Hanes, Stanley D.	17010	Johnson, Mark J.	27596
Hansen, Anthony J.	18592	Johnson, Mark S.	28148
Harbin, Sean Richard	23519	Johnson, Nathan D.	22773
Hare, Clayton L. Jr.	27050	Johnson, Timothy W.	21464
Harrill, Chad Robert	29082	Jones, Chris A.	27968
Harris, Freeland	16552	Jones, David Leeland	18836
Harris, James L.	18087	Jones, David Leonwill	22560
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Hart, Michael	23808	Jones, Kurtis Jerome	23405
Hartwig, Brian	25765	Jung, Robert I.	13205
Hartzler, R. David	24349	Jupe, Jason	28014
Hasselbring, Lori C.	17172	Kaeding, Paul F.	16128
Haug, Duane J.	16713	Kaput, Timothy J.	25123
Hedrick, Nathan R.	28396	Karimzadeh, Nasser	28702
Hellam, Aaron C.	25879	Kearns, Robert N.	25752
Hema, John	27046	Keck, Joanna L.	20480

Keller, Perry Rodger Jr.	27587
Kelly, Vincent Kevin	25471
Kenche, Divyashree C.	26710
Kenny, Cody	26937
Khadavi, K. Tom	27040
Khislavskiy, Yevgeniy B.	27678
Kirby, Ken K.	15224
Kirby, Stan C.	27753
Kleinsorge, Raymond A.	19061
Kline, Adam John	23174
Klump, Charles S.	25124
Knight, Brian Thomas	29453
Knighton, Gary E.	15136
Kolesar, James Edward	16206
Konz, Paul D.	26797
Kramer, Anthony A.	26596
Kriegshauser, John Dennis	27133
Krumel, Robert J.	18997
Krysinski, Dale A.	19426
Kubajak, Mark J.	18456
Kuhn, Isaac	29065
Kutta, R. M.	18051

## **Professional Land Surveyors**

Barker, William D.	1826
Brown, Ralph Eugene	973
Bryant, Mark D. Sr.	1922
Clour, Phil	1160
Cook, Rolla Jay Jr.	1730
Gray, Mark A.	1896

# COMPLIANCE WITH THE OKLAHOMA TAX COMMISSION REQUIRED FOR RENEWAL OF ALL PROFESSIONAL

LICENSES...

Oklahoma Statutes require that a licensee must be in compliance with the Oklahoma Tax Commission to qualify to renew their professional license. If you are notified by the tax commission that you are in non-compliance, please act immediately. The Board does not have the authority to waive this requirement, so CONTACT THE OKLAHOMA TAX COMMISSION if you are notified.

## LICENSE EXPIRATIONS (cont.)

#### **Certificates of Authorization**

Accident Research Specialists, PLLC	7453	(PE)	Gordon Engineering, LLC	5096	(PE)
AEI Engineering, Inc. of Idaho	5292	(PE)	GULLETT & ASSOCIATES, INC.	2173	(LS)
Alexander Engineering Company, Inc.	3005	(PE)	GWC Engineering, LP	5593	(PE)
American Fire Sprinkler Corporation	7516	(PE)	Harman Engineering, PLC	4290	(PE)
Anderson Surveying	2161	(LS)	INTEC SERVICES	2870	(PE)
Archer-Elgin Surveying & Engineering	6479	(PE/LS)	J3 Engineering Group, LLC	6549	(PE)
Bartels & Assoc. Consulting Engineers, PC	6879	(PE)	Jon Peterka Engineering LLC	7027	(PE)
Blank, Wesselink, Cook & Associates, Inc.	7269	(PE)	KlingStubbins, Inc.	3046	(PE)
Breshears/Thornton Engrg. Cons., Ltd.	4297	(PE)	Koppers Railroad Structures Inc.	7613	(PE)
Brooks Land Surveying and Mapping, Inc.	4450	(LS)	Marshall Bullard Consulting, LLC	6383	(PE)
CAGE Engineering, Inc.	8045	(PE)	Master Lift Foundation Repair, LLC	7735	(PE)
Campbell & Assoc. Conslt. Engrs., Inc.	767	(PE)	MGR, Inc.	1089	(PE)
CCI Energy and Construction Services, LLC	6977	(PE)	Muermann Engineering, LLC	7178	(PE)
Chapek Research & Engineering, Inc.	4833	(PE)	Neikirk Engineering, LLC	8024	(PE)
Chris Stewart Surveying	5185	(LS)	Osage Surveying Service	4177	(LS)
Claddtech Engineering, LLC	7959	(PE)	Petroleum Field Services, LLC	7107	(LS)
Continental Mapping Consultants, Inc.	6820	(LS)	Phoenix Solar Incorporated	7547	(PE)
Dallas Aerial Surveys, Inc.	7567	(LS)	Pinnacle Environmental & Geotechnical, Inc.	7628	(PE)
Day Surveying, LLC	6646	(LS)	PQR International, Inc.	7972	(PE)
DDC, INC.	5818	(PE)	Quality Equipment Design, Inc.	4503	(PE)
Deerns America LLC	7563	(PE)	Satterlee Engineering, Inc.	2715	(PE)
Dewberry Consultants LLC	3529	(PE)	Scelerin Heaters, LLC	7149	(PE)
ElectroMechanical Engineering Assoc., Inc.	7976	(PE)	Staging Concepts Acquisition LLC	7271	(PE)
Encompass Engineering LLC	7852	(PE)	Standard Testing and Engineering Co.	77	(PE)
Engineering America, Inc.	7479	(PE)	Stephens Engineering Consultants, Inc.	7737	(PE)
Engineering Design Consultants, LLC	3894	(PE)	Stewart Engineering, Inc.	6029	(PE)
Enid Engineering & Consulting, LLC	6913	(PE)	SunPower Corporation, Systems	7849	(PE)
EnLink Midstream Operating, LP	6219	(LS)	Taylor Crane and Rigging, Inc.	7817	(PE)
Escher Corporation	996	(PE)	TERRA-SOLVE, INC.	6614	(PE)
Entek Engineering, LLC	7941	(PE)	The Neel Company	5271	(PE)
Envista Forensics Consulting	5011	(PE)	The Wallace Group, A CP&Y, Inc. Company	5443	(PE)
Excell Communications, Inc.	5268	(PE)	Trailhead Engineering, LLC	8001	(PE)
FCB Engineering	5717	(PE)	TRC Engineering Services, Inc.	3503	(PE)
FourPoint MEP, LLC	7710	(PE)	Urban James Engineering, PLLC	8023	(PE)
FP&C Consultants, Inc.	4752	(PE)	W-T CIVIL ENGINEERING, LLC	6247	(PE)
Gary L. Egger, PE, PLLC	7492	(PE)	Young Engineering & Manufacturing, Inc.	6552	(PE)
Glenn Engineering and Surveying Co., P.C.	4154	(PE/LS)			

Mark Kirk Director of Communications

## Need a Speaker?

If your university, classroom or student organization, firm, or professional or technical organization would benefit from a presentation on the FE/FS and/or PE/PS exams, engineering and/or surveying ethics, continuing education requirements, or the importance of licensure, we are happy to assist. Please contact our Director of Communications, Mark Kirk, at <a href="mailto:mkirk@pels.ok.gov">mkirk@pels.ok.gov</a> or 405-522-3355 to make your request. Also, you may contact Mark with any suggestions you have for our website, www.pels.ok.gov, to help us target your requirements with our services.

## "Professionally Engineering the Future" Scholarship Launched

he Board is happy to announce that after several years of work, the *Professionally Engineering the Future* scholarship program will be available for the 2019-2020 school year. This major project that the Board has now completed required a statute revision, which was effective November 1, 2017, and an Administrative Rule change, which became effective September 14, 2018.

The scholarship is endowed through the Oklahoma City Community Foundation (OCCF) using the Board's reserve funds. It was established to benefit and support creative and diverse student leaders entering their first professional degree program in the field of engineering or engineering technology, in any discipline of engineering, whose goals are directed towards *Professionally Engineering the Future* through the principled practice of engineering as a future E. I. and P. E. To be eligible, applicants must:

- Be entering into a professional degree program accredited by EAC/ABET or ETAC/ABET for Engineering or Engineering Technology by the time of the award distribution (available to rising third, fourth and fifth year students); and
- Be a full-time student pursuing their first professional degree; and
- Attend an accredited institution of higher education in Oklahoma; and
- Have a collegiate GPA  $\geq$  2.5; and
- Be a legal resident of Oklahoma for not less than 3 years prior to the date of application, or, have graduated from an Oklahoma high school, or be an Oklahoma resident who has attended an Oklahoma college or university for 1 year prior to application.

A preference is given to students who graduated from an Oklahoma high school and financial need is considered.

A 500-750 word essay is a required part of the application process regarding their intentions towards professional licensing, which will require them to do a little research on why professional licensing is something that may benefit them in their future. Professionalism, leadership and ethical practice to ensure the health, safety and welfare are concepts incorporated into this process. Recipients will be followed throughout the completion of their degree program and through the beginning of their careers to determine the extent that the scholarship program may have affected their professional path.

The Board's goal is to award recipients of the scholarship between \$2,000 - \$6,000, with a total amount of \$70,000 awarded the first year. At least one student from each Oklahoma university with an EAC/or ETAC/ABET accredited program will be named a scholarship recipient. Applicants may reapply for the scholarship each year. The application form will be on the Oklahoma City Community Foundation's website beginning November 1, 2018 and applications will be accepted until February 15, 2019. The link to the site is <a href="www.occf.org">www.occf.org</a>. As an added benefit, students may find other scholarships available to them on the OCCF website that they may qualify for through this process. Questions regarding the scholarship program should be sent to Kathy Hart at khart@pels.ok.gov.

#### **Surveying Education Addressed**

As a part of the statute and rule revision process, a provision was included to give the Board authority to work with Oklahoma education institutions to assist with creating or improving engineering and/or surveying programs in this state. In this regard, a study is being conducted to evaluate the best way to improve surveying education in the state of Oklahoma. Funds have been set aside to accomplish the outcome of this evaluation. The Board will work with the Oklahoma Society of Land Surveyors in a Joint Task Force to undertake this task and will report back its findings.

# STATUTE and RULE BOOKS AVAILABLE IN HARD COPY and on the BOARD'S WEBSITE

A Revised clean version of the Oklahoma Administrative Rules may be accessed from the Board's website at the following link: <a href="https://www.ok.gov/pels/Publications/Administrative\_Rules/">https://www.ok.gov/pels/Publications/Administrative\_Rules/</a>

The Permanent Rule Document for OAC:245 Chapter 2 and Chapter 15 may also be accessed from the Board's website by clicking the same link above. These documents designate which sections were revised or added, and the strikethrough and underlined text indicating the specific text revisions and additions.

Hard Copies of the statute and rule books are available free of charge for pickup at the Board office. If you would like a copy mailed to you, please email your request to <a href="maileo:rsinger@pels.ok.gov">rsinger@pels.ok.gov</a> and include your name and current mailing address.

After reviewing the revised rules, you may email questions regarding these revisions to <a href="mailto:khart@pels.ok.gov">khart@pels.ok.gov</a>.

## EFFECTIVE WITH THE NOVEMBER 1, 2017 STATUTE REVISION

#### P.E., S.E. Licensure

This link will take you to more information regarding who qualifies and how to apply for the P.E. license with a Structural Engineering Designation.

#### **Decoupling of the P.E. and P.S. Exams**

This link will take you to more information regarding Early Taking of the P.E. and P.S. Examinations (decoupling).

## SUBMIT YOUR PICTURES

OKPELS would like to display pictures you have taken while in the field, on a job site or anything of interest relating to the engineering and land surveying professions. If you have any pictures you would like to share, please send them to us so we can display them on our website. Please include a short description or title of your picture.

Each picture will be posted with its title and your name for up to three months (depending on the number of submissions the Board receives). Email your picture to <a href="mailto:mkirk@pels.ok.gov">mkirk@pels.ok.gov</a> and help us celebrate the engineering and surveying projects which highlight our beautiful state.

Your email will need to contain the following statement: I, <your name>, attest that I am the sole owner of the submitted photograph(s). No one else can claim copyright to said photograph(s). I understand that any submissions will be published by the Board as it deems proper.