March - September, 2014 Volume 27 Issue 77



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.

BOARD MEMBERS

Theodore Sack, PLS - Chair Tulsa

George T. Gibson, PE - Vice Chair Okahoma City

Robert C. Zahl, PE - Secretary Oklahoma City

William A. McVey, Jr., PE Oklahoma City

Roy W. Entz, PE, PLS Muskogee

Glen W. Smith, PE, PLS Edmond

Monica Wittrock, Public Member Oklahoma City

Kathy Hart, Executive Director Newsletter Editor

THE BOARD'S BULLETIN

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



William A. McVey, Jr., PE (pictured left) being presented an award of appreciation by Past Board Chair George Gibson, PE, for completing his 2nd, 6-year term as a Board Member. (See Page 4)

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Join the **GoGreen Oklahoma** eGovernment Initiative!

E-mail tparr@pels.ok.gov if you choose to receive paper communications from the Board. No action on your part is required to receive eCommunications from this office.

The Boards Bulletin MESSAGE FROM THE CHAIR

NCEES Annual Meeting brings about changes to the Model Law



I have served as a board member of the Oklahoma State Board of Licensure for Professional Engineers and Land Surveyors for the past 17 years. This year I have the honor of serving as its Chair for the 3rd time during

Theodore A. Sack PLS - Chair

my tenure as a board member. In my capacity as a board member, I have also been a member of the National Council of Examiners for Engineering and Surveying (NCEES) and served a 2-year term as NCEES Southern Zone Vice President. As such, I was also a member of the Board of Directors for NCEES. During all of these years of involvement with the Oklahoma Board and the NCEES, I have gained an appreciation as to how the 2 groups work with each other and complement each other's vision and mission statements to the betterment of both groups.

At the NCEES Annual Meeting held this August, one of the important topics discussed came about from a motion made by the Oklahoma board. This motion requested, in part, that the language referring to Model Law Engineer 2020 be eliminated from the NCEES Model Law and Rules. The language basically stated that beginning on January 1, 2020 the education requirements to become a licensed professional engineer would be an EAC/ABET B.S. engineering degree plus an M.S. degree in engineering or equivalent. In addition, to be considered a Model Law Engineer (MLE) beginning in 2020, you would have to meet this higher education standard.

The Oklahoma Board's rationale for offering this motion was two-fold. First and foremost, in the 8 years that the Model Law Engineer 2020 language was on the books, no jurisdiction had formally adopted the higher education standard in the Model Law. The Oklahoma Board's second rationale for offering this motion was the confusion this language created stemming from the uncertainty of students currently entering engineering programs without knowing what the educational standards for licensure would be upon their graduation. While the increased educational standard was only Model language (the NCEES best-practice models for state licensure laws and rules) and would not affect the specific requirements of each state's licensing laws, the fact that it was in the Model Law had created a groundswell of confusion among students as well as educators. In addition, a tangible unintended consequence was created within the NCEES Records Program relating to the definition of a Model Law Engineer beginning in 2020. Engineers who did not have the additional education requirement beyond the EAC/ABET B.S. engineering degree were concerned that they would no longer be considered "MLE's" within the NCEES Records Program, which would adversely affect their records and mobility.

The Oklahoma motion passed by a wide margin and was effective immediately. NCEES President David Widmer assigned to an NCEES Advisory Committee, the task of developing a position statement that reflects the concern of the NCEES pertaining to the overall reduction of core courses from engineering curriculum, the expanding body of knowledge required to be an engineer, and the need for reform in engineering education to ensure that graduates of engineering programs are prepared to enter the professional practice of engineering.

The Oklahoma board members and staff will continue to actively participate with NCEES to stay abreast of national issues and use the information to enhance licensure for engineers and surveyors in the state of Oklahoma.

STAFF NEWS



Sue Andrews Retires After 23 Years of State Service

Any of you who have applied for a license or examination in the past 23 years most likely had the privilege of speaking with Sue Andrews, Administrative Assistant for this Board. Ms. Andrews served the Board, its applicants and licensees with the utmost grace and professionalism from 1991 to 2014, when she retired to spend time with her husband, children, and grandchildren. On behalf of the board and staff, we would like to thank Sue for the privilege of working with her for these past years and wish

her the best in her retirement. If you would like to send Sue a retirement message, you may send to the Board office and we will make sure she receives your well-wishes.

Teresa Parr Honored for 10 years of State Service

Teresa Parr was recently presented a certificate of appreciation by Past Chair, George Gibson, P.E., for 10 years of excellent service to the Board and its licensees. Ms. Parr is responsible for the license renewals for the Board's approximately 10,000 PE licensees, 650 PLS licensees, and 3,000 CA's. She is also congratulated upon recently receiving her B.S degree in Business Administration from Southern Nazarene University.





Taylor Boswell Joins PELS Staff

Join us in welcoming Taylor Boswell, who recently joined our staff to serve as the Licensing and Examination Specialist. Taylor graduated from the University of Oklahoma in 2011 with a B.A. degree in International Studies. She formerly worked for W & W Steel, LLC and the Arts Council of Oklahoma City. Taylor will be responsible for reviewing all professional licensure applications and coordinating the professional examinations.

The Boards Bulletin

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

| | | 0 | |
|------------------------|----------------|----------------------|----------------|
| Robert D. Carter | PE 4867 | John Robert Lankford | PE 12471 |
| Sand Springs, OK | 4/2/2014 | Amarillo, TX | 5/30/2014 |
| | | | |
| Oscar C. Curnutt | LS 73/PE 12855 | Lucien Max Larche | PE 22015 |
| Oklahoma City, OK | 6/12/2014 | W. Monroe, LA | 1/24/2013 |
| | | | |
| Cullen R. Flynt | PE 2787 | Sheldon Liss | PE 24395 |
| Broken Arrow, OK | 2/28/2012 | Tustin, CA | 8/2014 |
| | | | |
| James Allen Francis | LS 1595 | William P. Manning | PE 9638 |
| Tilly, AR | 8/15/2014 | Ponca City, OK | 4/2/2013 |
| Clovis C. Haddock, Jr. | PE 14042 | Jack D. McCurdy | PE 7602 |
| San Ramon, CA | 7/25/2013 | Yukon, OK | 4/17/2014 |
| | ,,, | | |
| Alan C. Hall | LS 1283 | Robert M. Perez | LS 1887 |
| Broken Arrow, OK | 8/2/2014 | Blanchard, OK | 8/16/2014 |
| | | | |
| Michael D. Hayes | LS 1683 | John R. Reeve, Jr. | PE 2781 |
| Ada, OK | 3/8/2013 | Pampa, TX | 5/2014 |
| | | | |
| R. Keith Hinchey, Jr. | PE 5345 | Thomas E. Ritter | PE 7165 |
| Oklahoma City, OK | 10/3/2014 | Fulshear, TX | 2/2/2014 |
| | | | |
| Tracy Jividen | LS 1149 | George K. Sites | PE 5492 |
| Oklahoma City, OK | 8/19/2014 | Norman, OK | 10/12/14 |
| | | | |
| Wm. A. Johnson | PE 5245 | Jack Rae Taylor | <i>PE 7106</i> |
| Waco, TX | 5/17/2014 | Norman, OK | 1/30/2014 |
| | 10165 | 147-14 147:11: | 18 1605 |
| John F. Keating | LS 165 | Walt Williams | LS 1605 |
| Oklahoma City, OK | 7/27/2014 | Elk City, OK | 9/8/2014 |
| | | | |

Contact tparr@pels.ok.gov to notify this

office of licensees who are deceased so we may continue to honor them in our newsletter



William McVey, Jr. P.E.

McVey Appointed to Third Term

William "Bill" A. McVey, Jr., P.E. was recently appointed to a third term on the Board by Governor Mary Fallin. Mr. McVey is President of PSA Consulting Engineers, Inc. – an Oklahoma City based consulting engineering firm which primarily practices in the disciplines of Mechanical and Electrical engineering, and has extensive experience in the administration of Architectural, Structural, Civil, and Environmental projects as the prime professional.

The Board appreciates Mr. McVey's years of service and dedicated to the regulation of the practice of engineering and surveying in the state of Oklahoma

CONGRATULATIONS 2014 EXAMINEES, LICENSEES & INTERNS

PLS' Licensed:

Clark E. Fisher, PLS Larry Fourkiller, PLS Jason N. Harvey, PLS Brent Jung, PLS Brandon D. Kaufman, PLS Bobby D. Long, PLS Robert M. Perez, PLS David E. Woody, II, PLS

PE Examination:

Michael C. Adams, PE Christina M. Behrens, PE Douglas J. Boudreaux, PE Spencer Bradfield, PE

Engineer Interns Certified

Abraham, Ryan T. Agbetunsin, Gbemi Joseph Arrowood, Jennifer E. Barve, Atharva A. Bayless, Christian R. Bhusal, Sushanta Bischoff, Josh Blackwell, Adam Dale Boyer, Leslie C. Browning, Samuel G. II Bush, Samuel Taylor Campbell, William Morgan Case, Angela Marie Chapman, Bret Shelby Cloud, Emily Ann Collins, Charles E. Crews, Jonathan Franklin Cullin, James Robert Dahmm, Zackary Dennis, Alan C. Doray, Daniel L. Dougherty, John Patrick Earley, Cheryl Renee Eltarhoni, Maher Saleh Ezell, Brandon T. Ferguson, James Robert Fiddler, Brice Allen Folks, Brad Scott Foster, Daniel Wade Foster, Jorden H. Funkhouser, Rachel Sanaea Furneaux, Brendan Ross Geatches, Mary Curtiss Gehle, Shelyn Selby

Christopher Carpenter, PE Lizhou Chen, PE Kyle Gilbert Cortiana, PE Samuel Cotter, PE Carissa Lynn Cummins, PE Fadi N. Dahmash, PE Felix Israel De La Cruz, PE Bart Draeger, PE Nigel Dunham, PE Matthew Elijah, PE Peter A. Ellis, PE Joseph E. Faber, PE James M. Farris, PE Sean Giese, PE Julia R. Haiduk, PE Ryan E. Henderson, PE Steven Hollabaugh, PE Brandon Ray Jones, PE

Gilliam, Seth Michael Goekler, Allen Ray Goree, Philip Brian Grice, Peter Macon Gronwaldt, Kevin Jacob Gwin, Chandra Lauren Hanif, Sauban A. Hardin, Gregory Hasan, Maruful Hayes, Kevin A. He, Xiang Hibbard, Heather Tamara Hoover, Jacob Bailey Huang, Yu Jellison, Bradley Derek Johnson, Stephanie Marie Jones, Kody Wayne Jurkiewicz, Noah Cheyenne Karner, Michael Carl Kondaswamy, Yuvaraj Lageman, Brian S. Langston, Aaron Lee, Jeremiah Kunwoo Lehman, Colin Scott Li, Chenkai Lira, Andrew Marcos Lisenbee, Whitney Alyson Lopata, Daniel C. Love, Derek Wade Maranto, Daniel Camille Marshall, Brian Alan Martin, Andrew Timothy Maturino, Heriberto McPeters, Kendall Clare Miller, Elizabeth Attewell Miskelly, John Matthew Mitchell, Matthew James

Narayanan Kameswaran, PE Garrett Klingler, PE Brett Phillip Landrum, PE Benjamin D. Lucas, PE Jamie Malmstrom, PE Brian Marshall, PE Lee Martin, PE John Blake McAskill, PE Diane R. McCoy, PE J. Brian McFarland, PE Adam Merillat, PE Ryan Pierce, PE Danny L. Powell, PE Jessica Prince, PE Katherine Rainey, PE Ephraim Redden, PE Robert Rielly, PE Erik W. Robison, PE

Molero Montiel, Diego Mollman, David Matthew Moradi-Larki, Armaghan More, Kuldeep Ashok Morris, Zachary Sherwood Morrison, Alex Myers, Evan T. Nachreiner, Michael James Narvaes, Daniel A. Nathan, Nathanael Cornell Ngo, Theresa Nguyen, Daniel Owen Nguyen, Lam Dang Noel, Dominique Norton, Kevin Olson, Christopher L. Olson, Kyle A. Partain, Benjamin Neal Pereira Villarroel, Juan M. Pike, Tyler Steven Pine, Jeremiah A. Poarch, Peter Andrew Poudel, Anju Powell, Dustin James Rahi, Mohammed Khavyun Ramos, Pete Jr. Rehman, Ibad Ricci, Rocky William Ring, Brock Rivera, Ruben Rizik, Daniel Roark, Curtis Daniel Romano, Lauren Elizabeth Russell, Christopher Carlyle Salisbury, James Budd Schultz, Matthew J. Senyondo, Namanda Sara

Jeffrey Rundle, PE Paul A. Ryckbost, PE Marissa Samaripa, PE Dale Seaton, PE Ioe Seiter, PE Po-Jen Shih, PE Andrew K. Snyder, PE Jacob Sutton, PE Samuel Grant Victor, III, PE Matthew S. Voss, PE Kevin P. Wadley, PE A. Adam Wadsworth, PE Chad David Wendell, PE Justin R. Willis, PE Randy D. Woods, PE Vachagan Yeranosyan, PE

Sethuraman, Vijayalakshmi Sevier, Brandon Wayne Shadravan, Shideh Sharp, Kaleb Cortez Sheets, Wendy Suzanne Short, Charles Everett Shumaker, Nick John Singh, Bhupendra Raj Smith, Dylan Gray Smith, Nathan McSpadden Sorrell, Travis Jacob Stamatoyannakis, Patricia M. Starker, Karl Logan Steenson, Matthew D. Stewart, Christopher John Stricklin, Eric Nolan Tang, Kar Wei Taylor, Austin Conrad Thompson, Charles B. Tillson, Jennifer E. Tinang Sime, Cedric Steve Tonchev, Haralampi M. Trinh, Matthew Huu Tu, Thinh Tien Vargas, Jennifer Lynn Velasco Gil, Isabella C. Wallace, Michael Trevor Wanger, Mikayla Marie Whitlatch, Michael Paul Williams, Alison Nicole Wilson, Brent Richard Wu, William (Xiaochen) Wyatt, Margaret Rose Xu, Hao Yang, Chen Zhu, Zaidi

2015 Exam Administration Dates and Application Deadlines

| <u>Examination</u> PE Examinations (8 hr): | <u>Type</u> NCEES | <u>Exam Date</u> April 17, 2015 | <u>Application Deadline</u> December 1, 2014 (Jan. 3, 2015 |
|--|----------------------|--------------------------------------|---|
| April Exams Only Agricultural and Biological Architectural Industrial Naval Architecture & Marine Software Engineering April & October Exams Chemical Civil Electrical & Computer Environmental | | , | is the deadline for Fall Graduates) |
| Mechanical 8 hour Structural Component- Vertical Forces 8 hour Structural Component- Lateral Forces | NCEES | April 18, 2015 | Same as above |
| Principles of Land Surveying (PS- 6 hr) | NCEES | April 17, 2015 | December 1, 2014 (Jan. 3, 2015 deadline for Fall Graduates) |
| Oklahoma Law and Surveying (OLS- 2 hr) | State | April 17, 2015 | Same as above |
| ExaminationPE Examinations (8 hr):October Exams OnlyControl SystemsFire ProtectionMetallurgical and MaterialsMining and Mineral ProcessingNuclearPetroleumApril & October ExamsChemicalCivilElectrical & ComputerEnvironmentalMechanical | <u>Type</u> NCEES | <u>Exam Date</u> October 30, 2015 | Application Deadline June 1, 2014 (Aug. 1, 2015 is the deadline for Summer Graduates) |
| 8 hour Structural Component- Vertical Forces 8 hour Structural Component- Lateral Forces | NCEES | October 31, 2015 | Same as above |
| Principles of Land Surveying (PS- 6 hr) | NCEES | October 30, 2015 | December 1, 2014 (Jan. 3, 2015 deadline for Fall Graduates) |
| Oklahoma Law and Surveying (OLS- 2 hr) | State | October 30, 2015 | Same as above |

Fundamentals of Engineering (FE) & Fundamentals of Surveying (FS) are offered year-round by applying directly to NCEES and administered using Computer Based Testing. For more information or to Register for the Exam(s) Go to ncees.org/exams/

April 3 - 4, 2014

In the Matter of THEWAY Corp., CA 3601, Marcus Oliver Durham, PE 10816 and Robert A. Durham, PE 18925, Case No. 2013-052; Through Consent; For preparing, signing and issuing engineering documents outside of their designated area(s) of practice Marcus Durham and Robert Durham were found Guilty, assessed an administrative fine of \$3,000 each, Reprimanded and ordered to Cease and Desist from providing structural analysis reports and structural damage inspections as engineer until such time as they submit applications to the Board, and receive approval, for revision to his their enumerated area(s) of practice. For issuing residential structural inspections and analysis reports prepared by Marcus Durham and Robert Durham, which were services outside any of their designated areas of practice as submitted to the Board, together with the failure of Marcus Durham and Robert Durham to seal the residential structural inspection and analysis reports, and Robert Durham's failure to show the firm's contact information on the reports, THEWAY Corp. was found Guilty, assessed an administrative fine of \$3,000, Reprimanded and ordered to Cease and Desist from providing structural analysis reports and structural damage inspections as an engineering firm until such time as the engineers in responsible charge of these reports and inspections submit applications to the Board, and receive approval for revision to their previously enumerated areas of practice.

In the Matter of Chad E. Binder, PE 24020, Case No. 2013-080; Through Consent; For the entry of a plea of Guilty to crimes under the laws of the United States which were felonies, Chad E. Binder was found Guilty and his PE license No. 24020 is REVOKED.

In the Matter of Design Dynamics, Inc. and Thomas Merle Shingler, PE 16346, Case No. 2013-111; Through Consent; For offering and/ or providing engineering services without a Certificate of Authorization, Design Dynamics, Inc. was found **Guilty**, assessed an administrative fine of \$850 and ordered to **Cease and Desist** from offering and/or providing engineering services in the State of Oklahoma until such time as it has been issued a Certificate of Authorization to do so. For aiding and assisting Design Dynamics, Inc. in offering and/or providing engineering services in the State of Oklahoma without a Certificate of Authorization, Thomas Merle Shingler is found **Guilty**, assessed an administrative fine of \$850 and **Reprimanded**.

June 26 – 27, 2014

In the Matter of LT Mapping Services, Inc., Larry Tucker and Steve Anglen, Case No. 2013-056; Through Consent; For offering and/ or providing land surveying services without a Certificate of Authorization, LT Mapping Services, Inc. was found Guilty, assessed an administrative fine of \$5,000 and ordered to Cease and Desist from offering and/or providing land surveying in the State of Oklahoma until such time as it has been issued a Certificate of Authorization. For offering and/or providing land surveying services in the State of Oklahoma without a Certificate of Licensure, Larry Tucker and Steve Anglen were found Guilty, assessed an administrative fine of \$5,000 each and ordered to Cease and Desist from offering and/or providing land surveying in the State of Oklahoma until such time they have been issued Certificates of Licensure.

In the Matter of LIS Survey Technologies Corporation, Case No. 2013-084; Through Consent; For offering and/or providing land surveying services without a Certificate of Authorization, LIS Technologies Corporation was found Guilty, assessed an administrative fine of \$4,000 and ordered to Cease and Desist from offering and/or providing land surveying in the State of Oklahoma until such time as it has been issued a Certificate of Authorization. In the Matter of Shiner + Associates, Inc., CA 6898 and David G. Paoli, PE 26848, Case No. 2013-092; Through Consent; For offering and/ or providing engineering services without a Certificate of Authorization, Shiner + Associates, Inc. was found Guilty, assessed an administrative fine of \$750 and Reprimanded. For failing to comply with the applicable statutes and rules when obtaining or attempting to obtain a Certificate of Authorization by certifying the Firm had not been disciplined in another jurisdiction when in fact it had been disciplined in the State of West Virginia, Shiner + Associates, Inc. and David Paoli were found Guilty, assessed an administrative fine of \$750 each and Reprimanded.

In the Matter of Sonya Butts, TP 816, Case No. 2013-098; Through Consent; For failing to submit a complete permanent Professional Engineer application to the Board within thirty (30) days of the date of issuance of the temporary permit, Butts was found Guilty, assessed an administrative fine of \$1,000 and ordered to Cease and Desist offering to practice engineering in the State of Oklahoma until such time as she has been issued a Certificate of Licensure. For failing, within thirty (30) days to provide information requested by the Board, Butts was found Guilty, assessed an administrative fine of \$1,000 and ordered to Cease and Desist offering to practice engineering in the State of Oklahoma until such time as she has been issued a Certificate of Licensure.

In the Matter of Nangia Engineering of Texas, Ltd. (dba) Nangia Engineering, LLC / Chander P. Nangia, Inc. and Robert V. Nangia, PE 23959, Case No. 2013-110; Through Consent; For offering and/or providing engineering services without a Certificate of Authorization, Nangia Engineering of Texas, Ltd. (dba) Nangia Engineering, LLC / Chander P. Nangia, Inc. was found Guilty, assessed an administrative fine of \$1,250 and ordered to Cease and Desist offering and/or practicing engineering in the State of Oklahoma until such time as it has been issued a Certificate of Authorization. For affixing his professional engineer's seal to calculations and design drawings not prepared under his direct control and personal supervision, Nangia was found **Guilty**, and assessed an administrative fine of \$2,500. Nangia was further ordered to successfully complete the on-line Intermediate Studies in Engineering Ethics course offered by the National Institute for Engineering Ethics at Texas Tech University by December 31, 2014.

In the Matter of William Powell Dahlin, PE, OK Geotechnical Engineering, LLC, and William Powell Dahlin, PE 14148 (I) Case No. 2013-113; Through Consent; For offering and/or providing engineering services without a Certificate of Authorization, William Powell Dahlin, PE Geotechnical Engineering, LLC was found Guilty, and ordered to Cease and Desist offering and/or practicing engineering in the State of Oklahoma until such time as it has been issued a Certificate of Authorization. For offering and/ or providing engineering services in the State of Oklahoma without a Certificate of Licensure, William Powell Dahlin was found Guilty, assessed an administrative fine of \$250 and Reprimanded.

In the Matter of ENERGYneering Solutions, Inc., and Benjamin Benson, Case No. 2014-024; Through Consent; For offering and/or providing engineering services without a Certificate of Authorization, ENERGYneering Solutions, Inc. was found Guilty, assessed an administrative fine of \$1,000 and ordered to Cease and Desist offering and/or practicing engineering in the State of Oklahoma until such time as it has been issued a Certificate of Authorization. For offering and/or providing engineering services without a Certificate of Licensure, Benjamin Benson was found Guilty, assessed an administrative fine of \$1,000 and ordered to Cease and Desist offering and/or practicing engineering in the State of Oklahoma until such time as he has been issued a Certificate of Licensure.

DISCIPLINARY ACTIVITY OF THE BOARD (cont.)

In the Matter of Thomas L. Shelmerdine, Case No. 2014-026; Through Consent; For failing to certify in his Oklahoma application for comity Professional Engineer Licensing, that he had been disciplined for the unlicensed practice of engineering in South Carolina, Shelmerdine was found Guilty, assessed an administrative fine of \$350 and Reprimanded.

September 11 – 12, 2014

In the Matter of Atwell, LLC, CA 6036 and Daniel Edward McNulty, PE 25618, Case No. 2014-013; Through Consent; For failing to certify in their Certificate of Authorization application that Atwell, LLC had been disciplined for the unlicensed practice of engineering and surveying in Ohio, Atwell, LLC and Daniel Edward McNulty were found Guilty, assessed an administrative fine of \$750 each and Reprimanded.

In the Matter of Sacramento Engineering Consultants, Inc., CA 3591 and Rickert Chris Henriksen, PE 19709, Case No. 2014-017; Through Consent; For failing to certify in their Certificate of Authorization application that Sacramento Engineering Consultants, Inc. and had been disciplined for the unlicensed practice of engineering in South Carolina, Sacramento Engineering Consultants, Inc. Rickert Chris Henriksen were found Guilty, and assessed an administrative fine of \$750 each.

In the Matter of Abb, Inc., CA 6986, Case No. 2014-019; Through Consent; For offering and/ or providing engineering services without a Certificate of Authorization, ABB, Inc. was found Guilty, and assessed an administrative fine of \$4,000. For failing within thirty (30) days to provide information requested by the Board, ABB, Inc. was found Guilty, assessed an administrative fine of \$7,500 and Reprimanded. In the Matter of Kurtis R. Webb, PLS 1553, Case No. 2014-020; Through Agreement; Kurtis R. Webb has surrendered his Certificate of Licensure to the Board in lieu of administrative action and *is permanently barred from reissuance of licensure as a professional land surveyor in Oklahoma*.

In the Matter of Thompson Company, Inc., Case No. 2014-029; Through Consent; For offering and/or providing engineering services without a Certificate of Authorization, Thompson Company, Inc. was found Guilty, assessed an administrative fine of \$1,250 and Reprimanded. For failing to disclose that they had an executed Agreement Between Architect and Consultant in the Certificate of Authorization application, Thompson Company, Inc. was found Guilty, assessed an administrative fine of \$1,250 and Reprimanded.

In the Matter of Gateway Services Group, LLC, CA 4091 and Lindy Frank Glenn, PLS 1424 (Suspended), Case No. 2014-035; Through Consent; For aiding and assisting Lindy Frank Glenn in offering and/or practicing land surveying with a suspended Certificate of Licensure, Gateway Services Group, LLC was found Guilty, assessed an administrative fine of \$1,200.00 and Reprimanded. Lindy Frank Glenn has surrendered his Certificate of Licensure to the Board in lieu of administrative action and will be permanently barred from reissuance of licensure as a professional land surveyor in Oklahoma.

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 contacted.

THE PATH TO COMPLIANCE

WHICH DIRECTION DOES YOUR MORAL COMPASS POINT?



It has taken generations for professional engineers and professional land surveyors to create the level of public trust that they have been afforded. Unfortunately, years of competent and ethical conduct can be destroyed very quickly by one unethical decision.

Bruce A. Pitts One such serious breach of the public trust happened in Oklahoma just a few years ago. A city's Public Works department was racked with a bribery scandal involving one of its own professional engineers and other professional engineers in the private sector. After pleading guilty to the charges, the professional engineers were sentenced to jail time and assessed large fines. Following disciplinary investigations and hearings, the Board revoked each of their PE licenses. As a way of explanation for this unethical and illegal behavior, the attorney for one of the engineers told the court that his client had "lost his moral compass".

We all bring our own sense of right and wrong, our "moral compasses", to the workplace where we are daily confronted with difficult ethical decisions. Often those decisions are complex and involve conflicting ethical mores - sometimes they are simple, but costly ethical decisions. In the ideal workplace, the leader understands the importance and benefits of ethical behavior and both encourages and models that behavior for employees. It is imperative that this behavior is clearly communicated to young engineers and surveyors who may not be familiar with professional ethical conduct. That effective leader is familiar with the codes of ethics produced by national engineering and surveying societies, and knows the Rules of Professional Conduct promulgated by this Board.

The Board's Rules of Professional Conduct can be found on our website at the following link: http:// www.ok.gov/pels/Regulations/Administrative_ Rules/Chapter_15_By_Laws,_15-9.html The feedback we receive from licensees strongly suggests that these Rules offer helpful guidance to the myriad of ethical decisions that arise in the workplace, and give support to those licensees who want to make good ethical decisions. Conversely, these Rules are effective tools in the disciplining of unethical professional practice. It stands to reason that these Rules do not cover every unethical situation that arises. At times we receive calls from a concerned citizen or licensee about a potentially unethical situation, and we must explain that while the situation may be unethical, it is not necessarily within the Board's jurisdiction to prosecute such an act if it isn't specifically outlined in our Rules.

The Rules of Professional Conduct cover many topics, but the ones that are most often violated are those where a licensee has affixed their signature and seal to surveying or engineering documents dealing with subject matter in which they lack competence, or to documents not prepared under their direct control or personal supervision. Professional engineers are required to list their area(s) of competence with the Board and practice only within that area(s). Professional surveyors also may not practice within areas of surveying in which they lack competence. In other words, if you have expertise in construction staking and you are asked to perform an ALTA/ACSM survey or someone asks you to divide a subdivision for them which is not within your area of competence, you must make the proper ethical decision and decline the project.

Signing and sealing work not done under the licensee's direct control and personal supervision often occurs when the client must submit a signed and sealed document to a governmental agency for approval. This Board has had many disciplinary actions where the client or the contractor may have used engineering software to perform the

THE PATH TO COMPLIANCE (cont.)

calculations and design. The engineer then steps in after the design process is complete and reviews, signs and seals the work that is not within his/ her area of competence, depending entirely on the software to ensure the design is correct. This is a violation of Board laws and rules.

Other ethical violations involving dishonesty occur during the licensing or license renewal process. Licensees and applicants are asked if they have been found guilty of a crime or been disciplined by another licensing board. It is surprising how often the answer "No" has been selected when in fact the honest answer was "Yes". PE and PLS state licensing boards DO communicate with each other and DO perform background checks. From the Board's perspective, it is much better to answer honestly than to face a charge of fraud and deceit in the licensing or application process.

Honesty and ethical behavior are essential for licensees to be worthy of the public trust and are recognized as being fundamental virtues of professional standing. Professional engineers and professional land surveyors are trusted by the public and must hold paramount the safeguarding of the life, health, property and welfare of the public.

NCEES Engineering Award - 2015 Call for Submissions

In 2009, NCEES introduced this award to recognize college engineering programs for engaging their

The NCEES Engineering Award for Connecting Professional Practice and Education was established to promote understanding of the value of licensure and to encourage partnerships between the engineering

EAC/ABET-accredited programs from all engineering disciplines are invited to submit projects that integrate professional practice and education. Projects must be in progress or completed by March 16,

DCEES Engineering Award for Connecting Professional engineering programs for engineering award for Connecting Professional Practice and Education was promote understanding of the value of licensure and to encourage partnerships between the profession and education.
EAC/ABET-accredited programs from all engineering disciplines are invited to submit printegrate professional practice and education. Projects must be in progress or completed by 2015.
The NCEES Engineering Award includes six cash awards: the Grand prize is \$25,000 and for \$7,500 each. Use of the funds awarded is at the discretion of the winning engineering colleges. NCEES encourages their use for the advancement of projects connecting professional education.
The grand prize winner will be recognized at the NCEES annual meeting in August 2015.
MDDITIONAL INFO AVAILABLE AT http://ncees.org/licensure/ncees-engineering-award/ The NCEES Engineering Award includes six cash awards: the Grand prize is \$25,000 and Five Awards for \$7,500 each. Use of the funds awarded is at the discretion of the winning engineering departments/ colleges. NCEES encourages their use for the advancement of projects connecting professional practice

The grand prize winner will be recognized at the NCEES annual meeting in August 2015. All awardwinning submissions will be exhibited at the event and featured on the NCEES website, in NCEES

RETIRED LICENSES - January 1 - June 30, 2014

Professional Engineers

| Jim Craig | 16955 | John M. Hamilton | 10122 | Michael D. Johnson | 9589 |
|----------------------|-------|-------------------------|---------|-----------------------|-------|
| Harold G. DeShazo | 13326 | Charles L. Hardt | 10268 | Bruce C. Johnson | 12597 |
| Michael E. Easley | 15183 | Joe Neil Harle | 11996 | Steven H. Johnston | 18056 |
| Robert Edgar Ebler | 17533 | Jon E. Harper | 9973 | Kenneth L. Jorgenson | 14496 |
| Forrest E. Erickson | 19669 | Janna Margaret Harris | 14758 | D. A. Keef | 21062 |
| A. M. Eudaley | 5045 | John L. Hatheway | 7695 | Ronnie L. Keener | 11814 |
| Jerome Fred Ewen | 11196 | Thomas Pierce Hayes Jr. | . 11043 | Firooz Keshavarzi | 25403 |
| Michael E. Feese | 18721 | Russell L. Heiken | 19585 | Richard Lamar Kessler | 24619 |
| Tiger Yuan-Jenn Feng | 14861 | David T. Hellen | 9921 | William P. Kimler | 14594 |
| Murry L. Fleming | 11815 | David John Hellyer | 16130 | King P. Kirchner | 4014 |
| James Ray Flemons | 10750 | Rekki L. Helms | 14442 | Michael D. Kirn | 18221 |
| Caryl Beman Fowler | 14120 | D. Lane Hersey | 13457 | Kenneth J. Krach Jr. | 20147 |
| James M. Franklin | 6083 | Leif Oliver Holliday | 19662 | Jacob S. Langthorn | 14910 |
| James E. Freeman | 16708 | Howard Richard Horn | 13522 | George A. Layton | 14462 |
| David R. Friels | 13848 | James A. Horton | 24695 | Edward Kent Leugemors | 17401 |
| George H. Garbutt | 5663 | John D. Hottovy | 16195 | James H. Long II | 11601 |
| Mervyn James Gault | 19536 | Huey-Tsann Michael Hsu | 22758 | William F. McTernan | 15690 |
| Darby Alexander Gray | 9731 | Thomas L. Huntzinger | 10264 | John Lee Schwennesen | 10641 |
| Kennith O. Green | 21012 | Gregory J. Husen | 12897 | Destantant | |
| Lynette L. Greer | 16508 | Conrad E. Huss | 12394 | Professional La | na |
| Fredrick Lee Greeson | 25060 | Thomas B. Huzzey | 16632 | <u>Surveyors</u> | |
| Philip M. Grenci | 24041 | Charles B. Jacomino | 13928 | | |
| Joseph F. Gutierrez | 8109 | Harold L. Jenkins | 16650 | Mike Gardner | 1629 |
| Michael Lane Hagood | 13997 | Kenneth H. Jennison | 23755 | Fred L. Holdaway | 1008 |
| Richard L. Hall | 16922 | Glendon D. Jett Jr. | 18268 | | |
| Richard P. Hall | 25563 | Arthur William Johnson | 12571 | | |
| | | | | | |

Mark Kirk

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If your university, firm, or organization would benefit from a presentation on engineering and/or surveying ethics, continuing education requirements, or licensure, we are happy to assist. Please contact our Director of Communications, Mark Kirk, to make your request.

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Professional Engineers

| | 10070 | | 20756 | | 14006 |
|------------------------------------|-------------|---------------------------------|-------|----------------------------------|-------|
| Cailor, Randall F. | 18960 | Durley, Todd | 20756 | Golden, James A. | 14006 |
| Calame, Carl | 16797 | Ee, Danny Kee Y. | 19333 | Goodwin, Ricky F. | 23951 |
| Calvert, Floyd O. | 3051 | Eftekharzadeh, M. | 14724 | Gore, James W. | 14543 |
| Campana, Frederick | 15492 | Eisel, Leo M. | 12720 | Goudy, John C. | 16127 |
| Campbell, John B. | 23740 | Ekpenyong, Uwem | 20920 | Gracilieri, Roberto | 19686 |
| Carlat, J. Keith | 10994 | El-Bahy, Ashraf | 23763 | Grade, Lanny V. | 13627 |
| Carlisle, Alan | 20866 | Emerson, Jerry W. | 12735 | Graeser, Mark D. | 22658 |
| Carpenter, David | 18186 | Erdmann, Andrew | 16122 | Graves, James A. | 2523 |
| Cavern, Brian H. | 13058 | Eriksen, Dean J. | 17483 | Graves, Peter R. | 26397 |
| Chacon, Sergio | 24284 | Ervin, Jerry N. | 6197 | Green, Roy Allen | 13052 |
| Chan, Joseph KK | 24876 | Evans, D. Craig | 22947 | Greenberg, Jason | 22837 |
| Chapman, Mike | 12730 | Everett, John K. | 20260 | Gribble, D. Joe | 16572 |
| Chen, Leon | 20470 | Faber, Chad | 25831 | Griffiths, David L. | 25385 |
| Cheney, David W. | 25314 | Faber, James D. | 23882 | Grimshaw, Chad | 24720 |
| Choi, Ying-Kit | 16546 | Fagg, Robert E. | 22953 | Griswold, William | 20977 |
| Christensen, Brian | 25599 | Fanella, David A. | 26088 | Grubb, Dan B. | 10497 |
| Chu, Tak S. | 24981 | Fares, Sameer S. | 17808 | Guest, Kevin Alan | 25672 |
| Cisneros, Gerardo | 19485 | Farnsworth, Brian | 18710 | Gupta, Raj P. | 18606 |
| Clairmont, Craig | 24743 | Feldhaus, Ronald | 13392 | Hager, Gerald E. | 11975 |
| Clifford, Kenneth | 23324 | Ferguson, Thomas | 25332 | Haiges, Donald M. | 16298 |
| Clinard, James K. | 24666 | Ferowich, John J. | 19298 | Hall, Collier M. | 22436 |
| Close, Steven R. | 13425 | Ferris, Daniel R. | 23936 | Hall, Dan | 15955 |
| Cogan, Scott M. | 22482 | Fidler, Delos Dale | 23972 | Hallberg, Joseph | 22657 |
| Cohen, William A. | 25428 | Filas, Frank J. | 20511 | Hampton, Curtis | 24963 |
| Cole, Robert W. | 12421 | Fisher, Laurence J. | 18036 | Handel, Robin R. | 24419 |
| Conner, Eric S. | 23934 | Fodo, Brandon G. | 25072 | Hansen, Steven M. | 17677 |
| Corman, David | 24367 | Fong, Kwo-Chang | 24543 | Harbort, Donald C. | 24192 |
| Courtney, Val M. | 23168 | Foran, Frank E. | 18399 | Harkey, Michael P. | 24151 |
| Cousino, Dennis J. | 15010 | Fordyce, Patricia | 19716 | Harmon, Luke | 25319 |
| Cox, Tommy R. | 17523 | Frederick, Gerald | 24750 | Harp, Jimmy F. | 6041 |
| Crawford, Delbert | 14119 | Freeland, Frederick | 16924 | Harris, Dennis D. | 25470 |
| Cross, Thomas F. | 21335 | Friede, David C. | 24706 | Harris, James | 20635 |
| Cueto, Andrew J. | 20310 | Friend, Katie | 26065 | Hathcock, Carl | 26323 |
| Currier, Norman | 12496 | Fugal, Adam C. | 25263 | Haub, Dwight D. | 17190 |
| Cutler, C. D. | 21760 | Fulghum, Paul A. | 20449 | Hawkins, Kent | 23590 |
| Dait, Esteban G. | 12560 | Fuller, Johnny M. | 10855 | Hawkins, Ronald | 12011 |
| D'Aubin, Stanley | 15491 | Gaddy, William S. | 25999 | Hawthorne, Daniel | 25869 |
| Davidson, Kevin | 19353 | Galarneau, Nathaniel | 23498 | Hayward, Eric M. | 23751 |
| Davis, Brent | 21082 | Galto, Edward J. | 25919 | Heape, William R. | 22068 |
| Daza, Carlos A. | 18079 | Gangaware, Kevin | 24733 | Heatly, Scott | 22784 |
| Dechert, Jerry D. | 19147 | Gann, Delbert C. | 5566 | Hedrick, Dylan B. | 25573 |
| Deck, Andrew A. | 15533 | Garcia, Charles A. | 23570 | Hedrick, Richard | 25700 |
| DeLong, Bradley | 12834 | Garrett, Jeffrey L. | 16142 | Heiberg, Eric | 26469 |
| Dempster, Jerry D. | 24185 | Gatlin, Jeffry W. | 20162 | Heimdahl, Thor | 26845 |
| Devillier, John Jr. | 23650 | Gattis, J. L. II | 15681 | Helvey, Jeffrey C. | 24182 |
| deWit, Norm | 23345 | Gerdeman, David | 23556 | Heslep, Michelle | 20295 |
| Diebold, Wayne | 18641 | Gerdeman, Richard | 23318 | Hickey, Raymond | 20293 |
| Diggins, David D. | 14808 | German, Eugene L. | 17615 | Hicks, Debra P. | 18989 |
| Diggins, David D. Dougan, Brian | 22961 | Gillard, Jimmy D. | 17015 | Hicks, John W. | 11550 |
| Dougail, Brian Doyle, Thomas M. | 22961 23461 | Gillette, John III | 17033 | | 19609 |
| • | | | | Hix, Stanley H. Hulcher, Matt | |
| Drozdek, John M. Dubrow David | 22081 | Glaser, Neil J. Cockel Bruce | 22361 | mucher, Watt | 27004 |
| Dubrow, David | 25381 | Gockel, Bruce | 18543 | | |
| Dunn, Ronald H. | 21817 | Goins, Veldo M. | 7667 | | |

LICENSE EXPIRATION (cont.)

Certificates of Authorization January 1, 2014 to June 30, 2014

| KSV Engineering, PLLC | 6968 | (PE) |
|--|------|---------|
| AB International Consulting Services | 3253 | (PE) |
| ACEI | 5539 | (PE) |
| Adobe Testing Services, Inc. | 6320 | (PE) |
| Advanced Microturbines L.L.C. | 5899 | (PE) |
| Advanced Tech. Engrg Group | 4792 | (PE) |
| AECOM, Inc. | 1988 | (PE) |
| Airgas Medical Services, Inc. | 6865 | (PE) |
| AJ Parsons Engrg & Consltg, PLLC | 6481 | (PE) |
| Allen & Shariff Engrg., LLC | 5420 | (PE) |
| ALLIED CORR INDUST, INC. | 6326 | (PE) |
| Allied Environmental Consultants, Inc. | 3360 | (PE) |
| ANALYTICAL & MAT'LS. ENGR'G, INC. | 3372 | (PE) |
| Apex Structural Engineers, Inc. | 5845 | (PE) |
| Applied Engrg. Services, Inc. | 6526 | (PE) |
| Atecs, LLC | 6672 | (PE) |
| Aztech Engineering | 4848 | (PE) |
| Basin Environ. & Safety Tech., LLC | 4767 | (PE) |
| Befesa WaterBuild Engineering | 5843 | (PE) |
| Bennett Engineering, Inc. | 2673 | (PE) |
| BGW Architects, LLC | 6597 | (PE) |
| BIS TEPSCO INC. | 6340 | (PE) |
| Bison Engineering Co., LLC | 5800 | (PE) |
| BMGP Engineers, Inc. | 6751 | (PE) |
| Bohannan-Huston, Inc. | 4359 | (PE/LS) |
| BR Architects, Inc. | 5071 | (PE) |
| Bruce A. Foster, PE | 4104 | (PE) |
| Brueggemann Engineering | 4627 | (PE) |
| BTM Engineering, Inc. | 5980 | (PE) |
| BURROUGH-BRASUELL CORP. | 3416 | (PE) |
| Bussell Companies, Inc. | 6717 | (PE) |
| BWL Engineering, Inc. | 6188 | (PE) |
| C. Faulkner Engineering, LP | 4534 | (PE) |
| C. Jones Project Managers, Inc. | 5972 | (PE) |
| Cable Tech Design, P.C. | 6663 | (PE) |
| Carter & Burgess, Inc. | 227 | (PE) |
| CBS CONSTRUCTORS | 4194 | (PE) |
| CDI-Infrastructure, LLC | 6100 | (PE) |
| Central Arkansas Engineering, P.L.L.C. | 4945 | (PE) |
| CG Power Solutions USA Inc | 4695 | (PE) |
| Chemic Engrs. & Constr. Inc. | 3718 | (PE) |
| CHP & Associates, | | |
| Consulting Engineers, | 5985 | (PE) |
| Cimarron Engineering, Inc. | 1420 | (PE) |
| Civil Engrg. Consultants, L.L.C. | 5504 | (PE) |
| CLC Egnineering, LLC | 6498 | (PE) |
| Consult.Engrs-Mech. | | |
| ElecEnergy Cons | 899 | (PE) |
| Continental Cons. Engrs. Inc. | 3366 | (PE) |
| Coon Engineering, Inc. | 1179 | (PE/LS) |
| Corporate Energy Cons. Ltd. | 3659 | (PE) |
| 1 0/ | | · -/ |

| Coupland - Moran Engineers, | | |
|----------------------------------|------|---------|
| Incorporated | 6393 | (PE) |
| Court Street Engrg., P.C. | 5421 | (PE) |
| Crosstimbers Envrmtl. | | |
| Mgmt. Inc. | 3877 | (PE) |
| CSRS, Inc. | 6313 | (PE) |
| DAAR Engineering, Inc. | 6041 | (PE) |
| DeCastro Engineering, LLC | 931 | (PE) |
| Deep Creek Engineering., LLC | 5310 | (PE) |
| DeShazo Group, Inc. | 1297 | (PE) |
| Design Engrs. & Consltg. | | |
| Assoc. Inc. | 3456 | (PE) |
| Design West Engineering | 7013 | (PE) |
| DODD & GRAYSON | | |
| ENGRG CONSLTS, | 6252 | (PE) |
| E. E. Myers | 2243 | (PE/LS) |
| Eagle Design Services, Inc. | 4637 | (PE) |
| Earth Systems Global, Inc. | 6330 | (PE) |
| Edmonds Engineering, Inc. | 2199 | (PE) |
| EngATech Inc. | 4628 | (PE) |
| Engineering Constr | | |
| Design & Assoc, llc | 6741 | (PE) |
| Engineering Sales Co., Inc. | 568 | (PE) |
| ENGlobal Engineering, Inc. | 3337 | (PE/LS) |
| ENTRIX, Inc. | 5567 | (PE) |
| ES2 | 5668 | (PE) |
| Farley and Farley, Inc. | 5624 | (LS) |
| Foresight Land Services LLC | 5447 | (LS) |
| FRANK P. PIERCE, P.E. | 6123 | (PE) |
| Fredericksen Engineering, Inc. | 6450 | (PE) |
| FreemanWhite, Inc. | 4903 | (PE) |
| Friberg Associates, Inc. | 2200 | (PE) |
| Garver-USA, Inc. | 406 | (PE/LS) |
| Georgia-Pacific Corp. | 4618 | (PE) |
| Geotechnical Design Systems Inc. | 5332 | (PE) |
| Govind Development, LLC | 6000 | (PE) |
| Gremillion Technical | | |
| Services, LLC | 6563 | (PE) |
| | | |

Professional Land Surveyors November 1, 2013 to March 31, 2014

| Casey, Bill J. | 1122 |
|---------------------|------|
| Coalter, J. Stanley | 194 |
| Cook, Rolla Jay Jr. | 1730 |
| Crawford, Bryan L. | 1687 |
| Dodson, Garren | 696 |
| Hawkins, Ronald | 1128 |
| Headrick, Jerry L. | 873 |

COMPUTER BASED TESTING (CBT) FOR FE AND FS EXAMINEES

The Fundamentals of Engineering (FE) and Fundamentals of Surveying (FS) examinations converted from paper and pencil examinations to CBT effective January 2, 2014. Enrollment is continuously open and the exams are offered in two month increments as follows: January-February, April-May, July-August, and October-November. Students or applicants for the FE or FS exam no longer apply to this office prior to sitting for the examination. Registration for the examinations is located at www.ncees. org/exams/

Once an applicant has passed the FE or FS examination and meets the qualifications for certification as an intern, the applicant may go to our website at www.pels.ok.gov and follow the directions to apply for certification.

Questions regarding signing up for the FE or FS examinations, or certification as an EI or LSI may be directed to Mark Kirk at mkirk@pels.ok.gov

NEW LICENSEES HONORED AT CERTIFICATE PRESENTATION CEREMONY

On June 29, 2014, 33 recently licensed PE's and PLS' joined the Board Members and staff at the Oklahoma Gaylord-Pickens Museum in Oklahoma City to be presented their professional licenses. This event is held biannually to honor the new licensees and to remind them that the health, safety, property and welfare of the public are now in their hands as they practice their professions.



Newly licensed professional land surveyor David Woody (pictured above right) with board member Glen W. Smith, PE, PLS (pictured above left) at the Certificate Ceremony



Newly licensed professional engineer Diane R. McCoy (pictured above right) being presented her certificate of licensure from Past Board Chair George Gibson, PE (pictured above left)

Oklahoma State Board of Licensure for Professional Engineers and Land Surveyors 220 N.E. 28th St., Suite 120 Oklahoma City, OK 73105

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CHANGE SERVICE REQUESTED

2014-2015 BOARD MEMBERS & OFFICERS



Pictured back row: Bill Dickerson, PE - Emeritus Member & Principal Assistant; Glen Smith, PE, PLS - Board Member; Monica Wittrock, Public Member, Theodore Sack, PLS - Board Chair; Roy Entz, PE, PLS – Board Member; Bruce Pitts, PLS – Emeritus Member & Director of Enforcement Front Row: Robert Zahl, PE – Board Secretary; George Gibson, PE – Board Vice Chair; William McVey, PE – Board Member