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		<b>,</b>	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

### **R**ETIRED 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

### Need a Speaker?

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.

Also, you may contact Mr. Kirk with any suggestions you have for our website www.pels.ok.gov to help us target your requirements with our services

mkirk@pels.ok.gov 405-522-3355

### **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)
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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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### 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