

# Kansas State Board of Technical Professions

## Governor Makes Reappointments To The Board

- Board Members Reappointed
- Proposed Regulation Changes

Governor Brownback has reappointed three members of the Kansas State Board of Technical Professions to new, four-year terms. These appointments will expire June 30, 2017.



David Hoffman, Architect Member



Larry Graham, Engineer Surveyor Member



Eric Wimmer, Public Member

### Inside this issue:

Disciplinary Actions	2-3
NCEES Computer Based Testing	3-4
Cancelled Licenses Geologists, Architects	4-5
NCEES Annual Meeting	5
CLARB Annual Meeting	6
Board Members Visit Emporia State	7
Proposed Regulations	8-11
Congratulations New Licensees	12
Exam Statistics	12
Certificates of Authorization	13
Current Licensee Numbers	13

## Board To Hold Public Hearing On Proposed Changes to Regulations

A public hearing will be conducted on Friday, November 22, 2013 at 10:00 a.m. in Room 510 of the Landon State Office Building, 900 SW Jackson, Topeka, Kansas to consider the adoption of proposed changes to existing rules and regulations of the Board of Technical Professions.

This 60-day notice of public hearing constitutes a public comment period for the purpose of receiving written public comments on the proposed regulations. All interested parties may submit written comments prior to the hearing to the Board of Technical Professions, Suite 507, Landon State Office Building, 900 SW Jackson, Topeka, Kansas 66612, or by email to [jeanb@ksbtp.ks.gov](mailto:jeanb@ksbtp.ks.gov). All interested parties will be given a reasonable opportunity to present their views on the adoption of the proposed regulations orally during the hearing. In order to give all parties an opportunity to present their

views, it may be necessary to request each participant to limit any oral presentation to five minutes.

Any individual with a disability may request accommodation in order to participate in the public hearing and may request the proposed regulations and economic impact statement in an accessible format. Requests for accommodation should be made at least 10 working days in advance of the hearing by contacting Jean Boline at 785-296-3053 or by email at [jeanb@ksbtp.ks.gov](mailto:jeanb@ksbtp.ks.gov).

There is no anticipated economic impact on the Board of Technical Professions, any other governmental agency, or the public.

See pages 8 - 11 for the complete text of the proposed changes.

## Disciplinary Action Taken by the Board

### IN THE MATTER OF SAMUEL W. PAULL, LS

#### Summary:

Samuel W. Paull is a licensed land surveyor registered in the State of Kansas. On or about December 4, 2012, the Kansas State Board of Technical Professions received an inquiry from another Kansas licensed surveyor who voiced the opinion that Mr. Paull had deviated from generally accepted land surveying practices and/or the minimum standards for boundary surveys in Russell County, Kansas in the following respects:

1. Mr. Paull failed to find the County Surveyor's plat of survey pertaining to Section 22, thus, disregarding the stone which had been set at the center of Section 22 by the County Surveyor.

2. While a reference report had been filed with the State of Kansas in 2009 referencing an iron pin and stone at the East Quarter Corner of the Section, Mr. Paull's bearing and distance, as shown on his plat, to the East Quarter Corner were not to the bar and stone referenced in said report.

#### Board Action:

As a result of the determination that Mr. Paull had deviated from generally accepted standards and/or the minimum standards for boundary surveys in the performance of the subject survey, the Kansas State Board of Technical Professions and Samuel W. Paull resolved the matter by way of a Settlement Agreement and Consent Order which contained the following terms of settlement:

1. Mr. Paull shall immediately conform his land surveying practices to generally accepted land surveying practices in the State of Kansas and to the minimum standards for boundary surveys as adopted by the Kansas State Board of Technical Professions in K.A.R. 66-12-1.

2. Mr. Paull shall file the required reference reports with the Kansas State Historical Society on or before

July 15, 2013. He shall review the investigative report prepared by the Board's investigator and make the corrections to the subject survey in conformance with the investigator's findings.

3. He shall pay all expenses of the Board including attorney and investigation fees incurred in the investigation and prosecution of this matter in the amount of \$2,547.55 and a fine in the amount of \$500.00 for a total of \$3,047.55 to the Kansas State Board of Technical Professions on or before July 15, 2013.

**Status:** *Mr. Paull has paid the fine and costs in this matter, however, he has not yet complied with the terms of settlement relating to correction of the subject survey and he has been given until November 15, 2013 to make said corrections.*

### IN THE MATTER OF JAYME M. MALONE, L.S.

**Summary:** Mr. Malone was initially licensed as a land surveyor in the State of Kansas on January 7, 1991 and that license has remained in full force and effect to the present date. On April 8, 2013, Mr. Malone submitted his application for renewal of his Kansas license. At the time of the renewal submission, Mr. Malone self reported disciplinary action having been taken against his surveying license in the State's of Oklahoma, Kentucky, Wyoming and Ohio. The matters for which Mr. Malone was disciplined in those states would also constitute violations of the provisions of KSA 74-7026(2) and KAR 66-6-4.

#### Board Action:

Mr. Malone has acknowledged and admitted that disciplinary action has been taken against him with regards to his land surveying licenses in Oklahoma, Kentucky, Wyoming and Ohio. As a result thereof, Mr. Malone and the Kansas State Board of Technical Professions entered into a Settlement Agreement and Consent Order, which included the following:



**Mark L. Bennett, Jr.**  
**Board Attorney**

**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 Kansas Board office. It should be noted that the names of companies and individuals listed may be similar to the names of parties who have not had enforcement actions taken against them. Disciplinary orders are public information and copies may be obtained by contacting the Board office.

## Disciplinary Action, continued

1. Mr. Malone shall pay the Board's costs incurred in the investigation and prosecution of this matter in the amount of \$250.00 and a fine in the amount of \$1,000.00, for a total amount of \$1,250.00 payable to the Kansas State Board of Technical Professions on or before September 1, 2013.

2. Mr. Malone shall submit to the Kansas State Board of Technical Professions, for its review, copies of any and all surveys done by him in the State of Kansas since June 14, 2011 up to and including the date upon which this Settlement Agreement and Consent Order is approved by the Kansas State Board of Technical Professions.

3. Mr. Malone shall submit to the Kansas State Board of Technical Professions copies of all surveys completed by him in the State of Kansas for one year following the date of the Board's approval of this Settlement Agreement and Consent Order.

**Status:** *Mr. Malone has paid the fine and costs assessed against him in this matter and is presently in the process of providing copies of the surveys that have been performed or will be performed in the future in the state of Kansas.*

### IN THE MATTER OF JOHNATHAN C. POWELL, P.E.

#### Summary:

Mr. Powell was initially licensed as a professional engineer in the State of Kansas on June 14, 2011 and his license has remained in full force and effect to the present date. Prior to his Kansas licensure, Mr. Powell held a license to practice engineering in the State of Alabama. On April 2, 2013, the Respondent entered into a Consent Order with the State of Alabama Board of Licensure for Professional Engineers And Land Surveyors in which he stipulated and agreed that he had provided engineering design drawings for the construction of a facility in the State of Alabama, which were determined to contain structural deficiencies and code violations. The actions to which Mr. Powell admitted in the State of Alabama also constitute violations of the provisions of the Kansas statutes and the Kansas Administrative Regulations governing the practice of engineering in the State of Kansas, to wit: KSA 74-7026(2) and (4) and KAR 66-6-4(s).

#### Board Action:

The Board and Mr. Powell resolved the matter by way of a Settlement Agreement and Consent Order, which contained the following terms of settlement:

1. Mr. Powell's Kansas professional engineering license shall be placed on probation for the same time period that he was placed on probation by the Alabama Board, a two year period of time commencing on the date of the final order entered in the Alabama case, which was April 17, 2013. Thus, Mr. Powell's Kansas license will be placed on probation for the same period of time with said probation concluding on April 17, 2015. No fine or costs were assessed.

**Status:** *Mr. Powell is currently on probation. Said probation is scheduled to expire on or about April 17, 2015.*

## DON'T MISS AN ISSUE KEEP YOUR EMAIL ADDRESS CURRENT

Email address changes made at the time of renewal are only transferred to the newsletter list once a year in January.

When your email address changes, go to the Newsletter Sign Up section located in the lower right corner of the website homepage and enter your new address. This will ensure that you will continue to receive notice of the newsletter publication.

## FUNDAMENTALS OF ENGINEERING COMPUTER BASED TESTING BEGINS JANUARY 2, 2014

**Beginning January 2, 2014** the Fundamentals of Engineering exam will become a computer based exam administered at Person VUE test centers by appointment.

**Registration opens for the computer based FE on November 4, 2013.**

Applicants will register directly with and pay fees to NCEES. They will no longer register with the State Board.

Visit the NCEES website for the latest information on computer based testing, exam sites, and much more, including the exam specifications, [www.ncees.org/cbt](http://www.ncees.org/cbt).

An FE examinee will have no contact with the Kansas State Board of Technical Professions until after they have passed the FE exam and have received their degree. At that time they may apply to the Board for an Intern Engineer Certificate. An application for this certificate will be on the Board's website, [www.ksbtp.ks.gov](http://www.ksbtp.ks.gov) by November 1st.

## FUNDAMENTALS OF SURVEYING Changes Coming To The Exam

Beginning January 2, 2014 the Fundamentals of Surveying Exam will be administered as a computer based exam. All applicants for this exam must first apply to the Kansas Board of Technical Professions and be approved for the exam. Once approved by the Board, the applicant must go to NCEES to register for a seat at an exam site and to pay the fee. Visit [www.ncees.org/cbt](http://www.ncees.org/cbt) for all of the details on registration and exam format.

The only change to current Board of Technical Professions' application process is the deadline. There will be no deadline for submitting an application for the FS exam. Since the exam will be offered year-round, applications will be accepted and approved on a continuing basis. Once approved by the Board, an applicant will choose when to take the exam.

Please call the Board office at 785-296-3053 with questions concerning the application process.

## RENEWAL NOTICES OUT SOON

**Business Entities whose name begins with the letters M-Z** should receive their renewal notice in early November. The current Certificates of Authorization for these business entities will expire on December 31, 2013. Certificates may be renewed online at [www.ksbtp.ks.gov](http://www.ksbtp.ks.gov).

**Landscape Architects whose last name begins with the letters M-Z** should receive their renewal notice in early November. Your current license will expire on December 31, 2013. Licenses may be renewed online at [www.ksbtp.ks.gov](http://www.ksbtp.ks.gov).

## THE FOLLOWING LICENSES HAVE BEEN CANCELLED DUE TO NON- RENEWAL

### GEOLOGISTS

<u>NAME</u>	<u>License #</u>
Peter Allen Macfarlane	429
Thomas M. Missimer	581
Francis Xavier Schloeder III	439
Tim Scott	440
Dean Eugene Seeber	139
William T. Shefchik	379

## Cancelled Licenses, cont.

Thomas J. Smith	661
Richard Lee Stone Jr.	64
Marc Rains Summervill	119
Nathaniel Ray Swanson	806
Mark R. Underwood	801
Peter John Vagt	497

### ARCHITECTS

<u>NAME</u>	<u>License #</u>
David Maddux	6152
Robert F. Major	597
Marvin J. Maples	5773
Gregory J. Markling	5373
Charyl F. McAfee-Duncan	4263
Homer R. McKnight	4686
Steven Collins Meier	4246
Randy K. Meyer	4830
H. James Miller	535
Thompson C. Nelson	1607
Donald P. Ness	4806
Roy Covert Neumann	1166
George Z. Nikolajevich	4997
Rex A. Olson	5733
Stephen A. Olson	4807
Randall J. Palandri	4969
Michael J. Palazzo Jr.	6132
Robert J. Pesce	1661
Steven J. Peterson	6056
Peter F. Pichotta	5708
Arnold Prato	5166
Gary L. Price	2301
John M. Prosser	862
Kathryn Joan Quinn	5252
Matthew D. Rankin	5685
Theodore A. Reeds II	4414
Willis Regier	495
John Frederick Renner	2763
Edward A. Resh	5693
Donald James Rethman	4489
Bryan Robert Rhodes	4891
David M. Rhyne	4227
John William Rietz	5724
John W. Roberts	3721
Richard M. Roberts	5968
Keith D. Robertson	5443
Omar Rodriguez	3624
Kenneth E. Rohlfing	5762
Donald J. Root	1208
Edward Allen Roth	1412
Alvin A. Row Jr.	511
John Randal Russell	4447
Michael Wayne Ryder	2690
Joseph F. Schappa Jr.	1835

## Cancelled Licenses, cont.

Bruce H. Schmiedl	5650
Rick D. Schroeder	2719
Richard C. Scott	5260
Mark Shapiro	5074
Ronald Oran Sholar	3758
David Brady Smith	5603
Mark Randall Smith	4312
Philip E. Smith	2146
Richard R. Sneary	2033
H. Alan Sneed	5118
Melvin A. Solomon	1718
Lester M. Stein	5463
Thomas R. Stiller	4463
W. Dwight Teter	1211
Hans Richard Thomas	5317
Tulu Toros	6162
David Allen Trimble	3077
Jonathan Tsao	4895
James G. Turney	4649
Edward A. Vance	3907
William J. Vandenberg Jr.	1696
David S. Verner	5619
Walter J. Viney	1632
Reed I. Voorhees	5824
Charles Leonard Walz	840
Robert M. Weaverling	554
Russell D. Westphal	1994
Thomas Edward Moss Wheat	4556
Dariusz K. Wiecha	5925
Gwendolyn Owens-Wilson	4008
Clifford Wong	4201
Jason William Zimmerman	5215

## NCEES 2013 ANNUAL MEETING

The 92nd Annual Meeting of the National Council of Examiners for Engineering and Surveying (NCEES) was held August 21-24, 2013 in San Antonio, Texas. Attending from the Kansas State Board of Technical Professions were: George Barbee, Public Member; Maurice Bowersox, P.E.; Steve Brosemer, L.S.; Forrest Erickson, P.E.; Larry Graham, P.E., L.S.; Richard Hayter, Ph.D., P.E.; Tim Sloan, L.S.; Mary Leigh Dyck, Assistant Director; and Jean Boline, Executive Director.

A major topic of discussion again this year was computer-based testing. Participants received the final update on the Fundamentals of Engineering and Fundamentals of Surveying exams before computer-based exams begin on January 2, 2014. NCEES staff had a mock testing station set up to demonstrate the computerized exams. Board Administrators received information on registration and score release. The council voted to reduce the exam fee from \$250 to \$225.

The Council passed an important motion pertaining to engineering experience. The motion is the first step in the discussion to separate the required four years of appropriate experience from taking the PE exam. The Council will study model language to allow taking the PE exam before completing the four years of experience.

The term "engineering surveys" was discussed. Changes in model language for this term will be discussed in a broader discussion of the definition of the "practice of engineering" over the next year.

Participants also took part in many forums and workshops where they heard details on council activities and shared concerns and ideas with participants from other state boards.

Patty Mamola, P.E., Nevada, will serve as NCEES President for the 2013-2014 year. Other officers elected were David Widmer, P.L.S., Pennsylvania, President-Elect; and Gary Thompson, P.L.S., North Carolina, treasurer.



Pictured left to right are the Kansas Board members who attended the 2013 NCEES Annual Meeting:

Richard Hayter Ph.D., P.E.; Forrest Erickson, P.E.; Larry Graham, P.E., L.S.; Maurice Bowersox, P.E.; Tim Sloan, L.S.; Steve Brosemer, L.S.; and George Barbee, Public Member.

## CLARB 2013 ANNUAL MEETING

The Council of Landscape Architectural Registration Board (CLARB) held its annual meeting September 25 – 28th in Minneapolis, Minnesota. This year's meeting was well attended by the member board states with Puerto Rico sending a member and Ontario, Canada sending a member for the first time. Attending for the Kansas State Board of Technical Professions were Philip J. Meyer, L.A. member of the board and Forrest Erickson, P.E., Chair of the board, along with Jean Boline, Executive Director and Mary Leigh Dyck, Assistant Director.

On Wednesday, September 25, Phil Meyer attended the CLARB Board of Directors meeting as Director of Region IV, which covers nine member boards in the Midwest and Ontario. On Thursday morning the Member Board Executives held their annual meeting at which Jean Boline and Mary Leigh Dyck presented a special session to all MBE's about the process the Kansas board has used for the statute rewrite that we are presently undertaking.

On Thursday morning member board members attended a special half-day session with Donna Mooney from the Council on Licensure and Regulation (CLEAR) designed to prepare regulatory boards on purpose, role and effective services to licensees. Thursday afternoon we held our Regional meeting, which was an open forum for member states to have dialogue, share ideas, and discuss issues that affect or impact our boards. Kansas is part of Region IV which also consists of Colorado, Nebraska, New Mexico, North Dakota, South Dakota, Oklahoma, Wyoming and our newest member Ontario, Canada. Later in the afternoon there was a concluding session on "Helping the Public Understand the Unique Impacts of Landscape Architecture."

Friday morning started with the Opening General Session. We heard updates from Dennis Byers, CLARB President; ASLA updates from Nancy Somerville, ASLA Executive Vice-President; CELA updates from Sean Michael, President; and an LACES update from Allison Fleury, LACES member and Wyoming board member. Randy Weatherly, CLARB Treasurer, gave a financial update. Chris Hoffman, CLARB Secretary, gave an overview of the proposed By-Laws revisions. Denise Husband, CLARB Past-President, introduced the slate of candidates for this year's election. Jerany Jackson, CLARB Vice President, and Veronica Meadows, CLARB Director of Communications, gave an update on the New Member Engagement Initiative that CLARB is enacting. After the opening session there was a special workshop with Paul Meyer, Co-President of Tecker, Inc., on "Building a More Strategic Board." Tecker, Inc. specializes in helping associations go through the strategic plan-

ning process. They have worked with the CLARB Board of Directors for the last three years. This session was an overview of how state boards can improve or start preparing a strategic plan for their long term relevance. Friday afternoon we held three work sessions with member boards to have strategic conversations on topics the Board of Directors were addressing. These three topics included "Regulating Welfare," "Increasing Professionalism Around the World," and "CLARB Value Proposition."

Saturday morning we continued our Operational Conversations by holding three working sessions to give overviews and updates to member boards. These three work sessions included "CLARB's 2014 Scope of Work," "CLARB's Website Enhancements" and "Analyzing the LARE Data and Trends." The Closing General Session was held following these working sessions. The By-Laws revisions were approved and the new Officers for the 2013 -2014 year were introduced. Stephanie Landregran, FASLA from Glendale, California will serve as CLARB President for the next year. We all offer Dennis Byers, Past President, our best wishes and thanks for his service to CLARB.

Philip J. Meyer, L.A., ASLA  
KSBTP Landscape Architect Board Member



Pictured left to right are Forrest Erickson, P.E., Board Chair and Philip Meyer, L.A. in Minneapolis.

## BOARD MEMBERS VISIT EMPORIA STATE UNIVERSITY

Board members Robert Henthorne, Geologist and Larry Graham, P.E., L.S. recently visited with students at Emporia State University. They met with Dr. Marcia K. Schulmeister's Earth Science Seminar class. Pre-engineering students were also invited to attend.

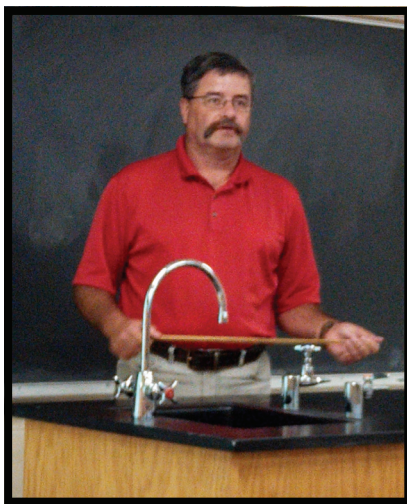
Mr. Henthorne spoke with the students concerning licensing of geologists and the role of the Association of State Boards of Geology (ASBOG®). He discussed the two parts of the licensure exam, how to qualify and register for them. Mr. Henthorne also discussed the method that ASBOG® uses to write and grade the exams. He explained that each exam is reviewed thoroughly after it is given to be certain that each question on the exam is graded accurately.

As head geologist for the Kansas Department of Transportation (KDOT), Mr. Henthorne oversees the hiring and training of new geologists. He shared with the students information concerning what KDOT looks for in an employee in general and a geologist in particular. He discussed applications and interviews and what they might expect when applying for jobs in the future.

Because there were no engineering students present, Mr. Graham began his presentation with a discussion of shoes. His point was that the students should leave the university in their own shoes, telling them "If you don't have a passion for what you're going to do you will just be taking up space and drawing a pay check. Do what makes you glad. Do what lifts your spirit and you will be rewarded." Mr. Graham also spoke to the students about doing everything at 100% because in the real world 95% is not an A, it is failing. The health, safety and welfare of the public is in their hands. He spoke of professionalism and engaging with their professional societies.

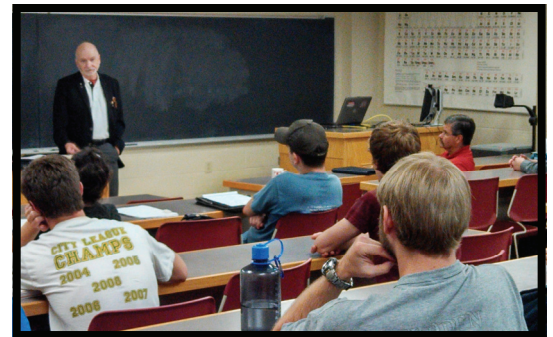
Mr. Graham shared three important things with the students and asked them to write them down.

1. Life is Complex. Out in the real world things will be coming at you from all sides and at all speeds. Some things will come at you directly and try to bowl you over. Some things will sneak up behind you and try to knock you out.
2. Knowledge is limited. You will never have all the knowledge you need, want or could find useful.
3. Action is essential. You cannot, not act. You will be run over. Remember, not deciding is a decision and usually the wrong one.



Above: Robert Henthorne makes a point to students at Emporia State University

Right: Larry Graham addresses students at ESU



Left: Larry Graham and Robert Henthorne answer students' questions

## PROPOSED REGULATION CHANGES

**66-6-1. Seals and signatures.** (a) Each licensee shall obtain a seal of the design approved by the board in compliance with K.S.A. 74-7023, and amendments thereto. The seal may contain an abbreviated form of the licensee's given name or a combination of initials representing the licensee's given name if the surname listed with the board appears on the seal and in the signature. The seal may be a rubber stamp, an embossed seal, or a computer-generated seal.

(b) Each original drawing, document, technical report, legal description, record, and paper prepared by or under the direct supervision of the licensee in the licensee's professional capacity shall be stamped with the licensee's seal, unless the project is exempt from the requirements for licensure pursuant to K.S.A. 74-7031, K.S.A. 74-7032, K.S.A. 74-7033, K.S.A. 74-7034, or K.S.A. 74-7042, and amendments thereto.

After the licensee's seal has been applied to the original or record copy, the licensee shall place the licensee's handwritten or digital signature and date across the seal. The licensee shall sign and seal only work within the licensee's area of licensure. Two or more licensees may affix their seals and signatures if each licensee designates the specific subject matter for which that licensee is responsible, in a note under that licensee's seal.

(c)(1) Any licensee may use a digital signature if the signature meets all of the following requirements:

- (A) Is unique to the person licensee using it;
- (B) is able to be verified;

(C) is under the sole control of the person licensee using it; and

(D) is linked to an electronic document bearing the digital signature in such a manner that the signature is invalidated if any data in the document is altered.

(2) Each displayed copy of, and each hard copy printed from, a transmitted or stored electronic document containing a digital signature shall bear the facsimile of the signature, date of signing, and seal and shall be a confirmation that the electronic document was not altered after the initial digital signing of the document. If the electronic document is altered, the facsimile of the signature, date, and seal shall be caused to be voided.

(d)(1) The documents required to be sealed shall include the following:

(A) Any documents submitted to a public agency or private client for approval, including preliminary plats, site plans, and development plans;

(B) each drawing sheet of a set of drawings;

(C) the cover sheet or index page of a set of specifications;

(D) the first or last page of each technical report; and

(E) legal descriptions.

(2) Each revision to a sealed document shall be identified and sealed by the licensee responsible for the

revision and shall include the revision date.

(e) Concept drawings, draft technical reports, and draft specifications marked "for review only" or "concept only" shall not be required to be sealed until submitted for approval.

(f) After a licensee has applied the seal, handwritten or digital signature, and date to a document, that document may be reproduced as necessary for the project in accordance with applicable law.

(g)(1) Any successor licensee may assume direct supervision by performing all professional services, including developing a complete design file with work or design criteria, calculations, code research, and any necessary and appropriate changes to the work, under any of the following conditions:

(A) A licensee providing direct supervision of the work is unavailable to complete the work.

(B) The work is a site adaptation of a standard design plan.

(C) The work is a design plan signed and sealed by an out-of-jurisdiction licensee.

The non-professional services, including drafting, shall not be required to be redone by the successor licensee but shall clearly and accurately reflect the successor licensee's work.

(2) The successor licensee shall have control of and responsibility for the work product and the signed and sealed originals of all documents. A successor licensee shall not remove the original licensee's seal, signature, and date.

(3) The successor licensee shall be responsible for demonstrating compliance with this subsection.

(h) Each design submitted in response to a project's performance specifications or drawings for a specific system or components that are not commonly manufactured items standard for order shall be prepared by or under the direct supervision of a Kansas licensee with the shop drawing submittals sealed, signed, and dated by the Kansas licensee according to this regulation. (Authorized by K.S.A. 2012 Supp. 74-7013; implementing K.S.A. 2012 Supp. 74-7023; effective May 1, 1978; amended May 1, 1984; amended May 1, 1985; amended May 4, 1992; amended Feb. 22, 1993; amended Feb. 13, 1995; amended March 1, 1996; amended Feb. 6, 1998; amended Nov. 2, 2001; amended March 28, 2008; amended P-\_\_\_\_\_.)

**66-8-3. Engineering examinations.** (a) The examination required of each applicant for engineering licensure shall be the national council of examiners for engineering and surveying (NCEES) examination consisting of an engineering fundamentals section and a professional practice section.

(b) The examination shall be graded by the NCEES, subject to approval by the board.

(c) Each applicant for a professional license shall be required to pass the section on engineering fundamentals, meet the educational requirements under



## PROPOSED REGULATION CHANGES, cont.

K.A.R. 66-9-4, and meet the professional engineering experience requirements under K.S.A. 74-7021 and amendments thereto before submitting an application to take the section on professional practice. (Authorized by K.S.A. 2012 Supp. 74-7013, as amended by L. 2009, Ch. 94, §3; implementing K.S.A. 74-7017, K.S.A. 2012 Supp. 74-7021, as amended by L. 2009, Ch. 94, §5 and K.S.A. 2012 Supp. 74-7023, as amended by L. 2009, Ch. 94, §7; effective May 1, 1984; amended May 4, 1992; amended Feb. 22, 1993; amended Feb. 14, 1994; amended Nov. 6, 2009; amended P-\_\_\_\_\_.)

**66-8-6. Reexamination.** (a) Any applicant for a license to practice engineering, land surveying, or geology who fails an examination on the first attempt may take the examination two additional times, except as specified in subsections (b) and (c).

(b) Except as specified in subsection (c), the fourth and any subsequent attempts by an applicant to retake an examination may be allowed by the board if the applicant establishes that the areas of deficiency identified in the examination failure report provided by the testing administrator have been addressed through either of the following:

(1) Additional coursework; or

(2) experience under the supervision of a person licensed in the technical profession for which the applicant is applying for seeking licensure.

(c) Any applicant's examination results may be rejected by the board and permission to retake an examination may be withheld by the board upon a report by the testing administrator that the applicant has violated of any possible violation by the applicant of the provisions of the any candidate testing agreement regarding examination irregularities.

(d) Each applicant shall be required to submit the appropriate fee for each examination. (Authorized by K.S.A. 2009 2012 Supp. 74-7013; implementing K.S.A. 2009 2012 Supp. 74-7009 and 74-7023; effective May 1, 1984; amended May 4, 1992; amended June 18, 2010; amended P-\_\_\_\_\_.)

**66-9-7. Educational standard acceptable to the board for reciprocity applicants.** For purposes of K.S.A. 74-7024 and amendments thereto, the following shall apply:

(a) Each applicant for a license to practice engineering, surveying, landscape architecture, or geology by reciprocity shall be deemed to have met the educational standard acceptable to the board if the applicant's educational qualifications when the original license was issued would have met the Kansas requirements in effect on that date.

(b) Each applicant for a license to practice architecture by reciprocity shall provide proof of certification by the national council of architectural registration boards (NCARB). The requirements for this certification shall be those specified in chapters one, two, and three of the

"handbook for interns and architects," sections one through six on pages 11-16 of the "certification guidelines," published by the national council of architectural registration boards and revised July 2011 2012. These three chapters six sections are hereby adopted by reference. (Authorized by K.S.A. 2010 2012 Supp. 74-7013; implementing K.S.A. 74-7024; effective Feb. 4, 2005; amended Jan. 6, 2012; amended P-\_\_\_\_\_.)

**66-10-1. Architectural experience of a character satisfactory to the board.** Each applicant shall complete the intern development program (IDP) as specified on pages 9-20 in the "intern development program guidelines," including the appendices and excluding the section titled "the next steps," dated July 2011, November 2012 and published by the national council of architectural registration boards (NCARB), and These pages are hereby adopted by reference. Each applicant shall provide a completed record of architectural experience prepared by the NCARB. (Authorized by K.S.A. 2010 2012 Supp. 74-7013 and K.S.A. 74-7019; implementing K.S.A. 74-7019; effective May 1, 1984; amended May 4, 1992; amended Feb. 22, 1993; amended Feb. 14, 1994; amended Feb. 13, 1995; amended March 1, 1996; amended Feb. 6, 1998; amended Feb. 9, 2001; amended Nov. 1, 2002; amended Feb. 3, 2006; amended March 28, 2008; amended Nov. 6, 2009; amended June 18, 2010; amended Jan. 6, 2012; amended P-\_\_\_\_\_.)

**66-10-3. Architectural experience required of a reciprocity applicant.** Each applicant for a license to practice architecture by reciprocity shall provide proof of certification by the national council of architectural registration boards (NCARB), for approval by the board. The requirements for this certification shall be those specified in the portions of the "handbook for interns and architects" "certification guidelines" adopted by reference in K.A.R. 66-9-7. (Authorized by K.S.A. 2010 2012 Supp. 74-7013; implementing K.S.A. 74-7019; effective May 1, 1984; amended May 1, 1985; amended May 4, 1992; amended Feb. 22, 1993; amended Feb. 14, 1994; amended Feb. 13, 1995; amended Jan. 6, 2012; amended P-\_\_\_\_\_.)

**66-10-9. Engineering experience of a character that is satisfactory to the board.** (a) The work experience required of each applicant shall expose the applicant to all phases of work integral to the discipline of engineering in which the applicant claims qualification to practice and shall be verified as specified in paragraph (b)(2).

(b) Engineering work experience shall meet the following requirements:

(1) Fall within the definition of "the practice of engineering" pursuant to K.S.A. 74-7003, and amendments thereto; and

## PROPOSED REGULATION CHANGES, cont.

(2) be directly supervised and verified by a licensed professional engineer, except that However, direct supervision of by a licensed professional engineer shall not be required of the employees of any person, firm, or corporation not offering services in the technical professions to the public, although verification by the applicant's supervisor shall still be required; and

(3) include at least two years of work experience, which shall have been gained in the United States.

(c) The following requirements and provisions shall be used to assign credit for work experience.:

(1) The applicant shall demonstrate four years of acceptable work experience.

(2) One year of credit toward the experience requirement may be given for a master's or doctoral degree in engineering, unless that degree is used to satisfy the educational requirement described in K.A.R. 66-9-4(b). Credit for concurrent experience shall not be granted if the applicant is working full-time while earning a master's degree and that master's degree is received less than four calendar years from the date of the baccalaureate degree.

(3) Teaching engineering at a college or university that offers an approved engineering curriculum accredited by the engineering accreditation commission of the accreditation board for engineering and technology (EAC/ABET) of four years or more may be considered engineering experience.

(4) Work experience credit shall not be allowed for work performed before graduation with the baccalaureate degree.

(d) Each applicant shall supply at least three references from licensed professional engineers who are licensed in the United States and are familiar with the applicant's engineering experience. (Authorized by K.S.A. 2012 Supp. 74-7013, as amended by L. 2009, Ch. 94, §3, and 74-7021, as amended by L. 2009, Ch. 94, §5; implementing K.S.A. 2012 Supp. 74-7021, as amended by L. 2009, Ch. 94, §5; effective May 1, 1984; amended April 9, 1990; amended May 4, 1992; amended Feb. 14, 1994; amended Feb. 13, 1995; amended Nov. 1, 2002; amended Feb. 3, 2006; amended Jan. 5, 2007; amended Nov. 6, 2009; amended P-\_\_\_\_\_.)

**66-10-13. Geology experience of a character that is satisfactory to the board.** (a) The work experience required of each applicant shall expose the applicant to all phases of work integral to the discipline of geology in which the applicant claims qualification to practice and shall be verified as set forth specified in paragraph (b)(2) of this regulation.

(b) Geology experience shall meet these criteria the following requirements:

(1) Fall within the definition of "the practice of geology" in K.S.A. 74-7003, and amendments thereto; and

(2) be directly supervised and verified by a li-

censed geologist for work performed after July 1, 2000. However, direct supervision of by a licensed geologist shall not be required of the employees of any person, firm, or corporation that does not offer services in the technical professions to the public, although verification by the applicant's supervisor shall still be required.

(c) The following shall be used to assess credit for work experience:

(1) Experience credit shall not be allowed for work performed before graduation.

(2) One year of credit toward the experience requirement may be given for a master's degree in geology or in a closely related specialty area acceptable to the board.

(3) Teaching geology in a college or university that offers an approved a geology curriculum of four years or more approved by the board may be considered geology experience.

(d) Each applicant shall supply at least three references from licensed geologists or licensed professional engineers who are familiar with the applicant's geology experience. At least two of these references shall be licensed geologists. One of the three references may be a licensed professional engineer. (Authorized by K.S.A. 2001 2012 Supp. 74-7013; implementing K.S.A. 2001 2012 Supp. 74-7041; effective Feb. 4, 2000; amended Feb. 9, 2001; amended Nov. 2, 2001; amended Nov. 1, 2002; amended P-\_\_\_\_\_.)

**66-10-14. Professional engineering, land surveying, and geology experience standards acceptable to the board for reciprocity applicants.** (a) Each applicant for an engineering license by reciprocity shall meet the following requirements:

(1) Provide verification from the employer of at least four years of experience in the practice of engineering experience, as defined in K.S.A. 74-7003 and amendments thereto. One year of credit toward the experience requirement may be given for a master's or doctoral degree in engineering; and

(2) supply at least three references from licensed professional engineers who are licensed in the United States and are familiar with the applicant's engineering experience.

(b) Each applicant for a land surveying license by reciprocity shall meet the following requirements:

(1) Provide verification from the employer of at least eight years of land surveying experience or education, or a combination of these, pursuant to K.S.A. 74-7022 and amendments thereto, K.A.R. 66-10-10, K.A.R. 66-10-10a, K.A.R. 66-10-10b, and K.A.R. 66-10-11; and

(2) supply at least three references from licensed land surveyors or licensed professional engineers who are familiar with the applicant's land surveying experience. At least one reference shall be from a licensed land surveyor.

(c) Each applicant for a geology license by reciprocity shall meet the following requirements:

## PROPOSED REGULATION CHANGES, cont.

(1) Provide verification from the employer of at least four years of experience in the practice of geology experience, as defined in K.S.A. 74-7003 and amendments thereto. One year of credit toward the experience requirement may be given for a master's degree in geology or in a closely related specialty area acceptable to the board; and

(2) supply at least three references from individuals licensed geologists or licensed professional engineers who are familiar with the applicant's geology experience. At least two of these references shall be from licensed geologists. One of the three references may be from a licensed professional engineer. (Authorized by K.S.A. 2012 Supp. 74-7013, as amended by L. 2009, Ch. 94, §3, K.S.A. 74-7021, as amended by L. 2009, Ch. 94, §5, K.S.A. 74-7022, as amended by L. 2009, Ch. 94, §6, and K.S.A. 74-7041, as amended by L. 2009, Ch. 94, §14; implementing K.S.A. 2012 Supp. 74-7018, as amended by L. 2009, Ch. 94, §4, K.S.A. 2012 Supp. 74-7021, as amended by L. 2009, Ch. 94, §5, K.S.A. 2012 Supp. 74-7022, as amended by L. 2009, Ch. 94, §6, K.S.A. 74-7024, and K.S.A. 2012 Supp. 74-7041, as amended by L. 2009, Ch. 94, §14; effective Feb. 4, 2005; amended Feb. 3, 2006; amended Nov. 6, 2009; amended P-\_\_\_\_\_.)

**66-11-1. Intern engineer certificate.** An intern engineer certificate shall be issued to each individual who meets both of the following requirements:

(a) Passes the examination in the fundamentals of engineering as administered by the national council of examiners for engineering and surveying (NCEES); and

(b) submits proof of completion of a baccalaureate engineering curriculum or equivalent as described in K.A.R. 66-9-4; and

(c) submits an application, on a form provided by the board, that is approved by the board. (Authorized by K.S.A. 2012 Supp. 74-7013, as amended by L. 2009, Ch. 94, §3; implementing K.S.A. 2012 Supp. 74-7021, as amended by L. 2009, Ch. 94, §5; effective May 1, 1984; amended May 4, 1992; amended Feb. 14, 1994; amended Nov. 6, 2009; amended P-\_\_\_\_\_.)

**66-11-2.** (Authorized by K.S.A. 74-7013; implementing K.S.A. 74-7021 and 74-7023; effective May 1, 1984; amended May 4, 1992; amended Feb. 22, 1993; amended Feb. 14, 1994; amended Jan. 5, 2007; revoked P-\_\_\_\_\_.)

**66-14-1. Requirements.** (a) Each licensee shall have completed 30 professional development hours (PDHs) of acceptable continuing education requirements during the two-year period immediately preceding the biennial renewal date established in K.A.R. 66-6-6 as a condition for license renewal. If the licensee exceeds the requirement in any renewal period, the licensee may carry a maximum of

30 PDHs forward into the subsequent renewal period.

(b)(1) Commencing with the renewal of licenses that expire on March 31, 2010, Each land surveyor shall have completed complete, as part of the 30 PDHs required, at least two PDHs of preapproved continuing education activity on the Kansas minimum standards adopted by reference in K.A.R. 66-12-1(c) (b).

(2) Each provider of a continuing education activity specified in paragraph (b)(1) shall submit an application for preapproval of the continuing education activity on a form provided by the board.

(3) To qualify for preapproval, each continuing education activity shall meet the following conditions:

(A) The activity has a definable purpose and objective.

(B) The activity is created and conducted by a person qualified in the subject area.

(C) The activity equals two contact hours.

(D) Documentation is provided to the participant upon completion of the activity. (Authorized by and K.S.A. 2012 Supp. 74-7013; implementing K.S.A. 2012 Supp. 74-7013 and 74-7025; effective March 1, 1996; amended Feb. 4, 2000; amended Jan. 23, 2009; amended P-\_\_\_\_\_.)

## STATUTE REVISIONS TO BE CONSIDERED DURING 2014 LEGISLATIVE SESSION

The revisions to the authorizing statutes for the Kansas State Board of Technical Professions which were introduced in the 2013 session of the Kansas Legislature will be reconsidered in the upcoming 2014 session.

The proposed revisions are contained in Senate Bill 54. The full text of the bill can be found on the Kansas Legislature website at [www.kslegislature.org](http://www.kslegislature.org).

Watch the Board's website for updates as this bill works through the legislative process.

Always check the KSBTP Web site for up-to-date information concerning licensure and other current events:

[www.ksbtp.ks.gov](http://www.ksbtp.ks.gov)

## CONGRATULATIONS!

The Kansas State Board of Technical Professions is pleased to announce the following individuals have successfully passed all parts of their exams and are now licensed.

### Architect Registration Examination

<u>Name</u>	<u>City</u>	<u>State</u>
Molly K Oller	Leawood	KS
Travis J Palangi	Overland Park	KS
Carl M Palmer	Wichita	KS
Paul J Peck	Leawood	KS

### Landscape Architect Registration Examination

<u>Name</u>	<u>City</u>	<u>State</u>
Alpa Nawre	Manhattan	KS
James E Schlagel	Gardner	KS

## KANSAS STATISTICS FOR ENGINEERING AND SURVEYING EXAMS APRIL 2013

	#Tested	%Pass KS 1st Time Takers	%Pass KS Re- peat Takers	%Pass National 1 <sup>st</sup> Time Takers	%Pass National Repeat Takers
<b>Engineers/Discipline</b>					
Agricultural					
Architectural	15	93.3	00.0	73.9	42.9
Chemical	05	75.0	00.0	63.2	32.9
Civil	56	67.6	42.1	70.1	37.0
Control Systems					
Electrical/Computer	29	76.5	41.7	64.4	35.0
Environmental	02	50.0	00.0	54.5	33.8
Fire Protection					
Industrial					
Mechanical	33	82.1	40.0	70.0	39.6
Metallurgical/Methods					
Structural					
Vertical	06	40.0	00.0	51.5	33.8
Lateral	05	50.0	00.0	40.8	42.3
<b>Fundamentals of ENG</b>	349	84.9	56.8	77.2	38.7
<b>Fundamentals of LS</b>	005	80.0	00.0	67.0	24.7
<b>Land Surveyors (PLS)</b>	007	80.0	50.0	70.1	41.9
<b>Kansas State Specific Land Surveyor</b>	032	41.0   All Takers	n/a	n/a	n/a
<b>TOTAL EXAMS GIVEN 544</b>					

## Certificates of Authorization for Business Entities issued July 17, 2013 – October 4, 2013

### ENGINEERING

Kesta Corp	E-2280
United Excel Design PC	E-2281
Cumulus Design Inc	E-2282
AW Solutions Inc.	E-2283
Wright Consulting Group Inc.	E-2284
CLC Engineering LLC	E-2285
Wachter Inc	E-2286
Evans Consulting PA	E-2287
Sega Engineering PA	E-2288
Electric Power Engineers Inc	E-2289
Utilimap Corporation	E-2290
Peters & Associates Engineers Inc	E-2291
AAB Engineering LLC	E-2292
Scott McKinley Engineer LLC	E-2293
Nalco Industrial Outsourcing	E-2294
Republic Refrigeration Inc	E-2295
Taylor Forge Engineered Systems Inc	E-2296
B & A Inc	E-2297
Water Well Solutions Service Group Inc	E-2298
DW Collier Engineering Inc	E-2299
Waldemar S Nelson and Company Inc	E-2300
Allen Consulting, Inc.	E-2301
Cator Ruma & Associates, Co.	E-2302
Eikon Consultant Group LLC	E-2303
PND Engineers, Inc.	E-2304
Jevons Engineering LLC	E-2305
Kivindy Engineering Services LLC	E-2306
Apex Design PC	E-2307
Sentinel Power Services	E-2308
Kevin M Finn PE Inc	E-2309
Mason Industries Inc	E-2310
Triad Control Systems LLC	E-2311
Lloyd Engineering Inc	E-2312
Cromwell Architects Engineers Inc	E-2313
Southport Engineered Systems	E-2314

### ARCHITECTURE

United Excel Design PC	A-972
Robert AM Stern Architects LLP	A-973
Shears Adkins+Rockmore Architects LLC	A-974
A3G Architects LLC	A-975
Noelker and Hull Associates Inc	A-976
DMAC Architecture PC	A-977
HMD Group PA	A-978
Plus One LLC	A-979
Brewster & Crocker Architects PC	A-980
The Mason & Hanger Group Inc	A-981
Williams Specification Services LLC	A-982
A23 Studios	A-983
Wright Architects PC	A-984
EStudio PC	A-985

Yon Tanner Architecture PC	A-986
Cromwell Architects Engineers Inc	A-987
Quorum Architects Inc	A-988
Trivers Associates Inc	A-989

### LAND SURVEYING

Earles Engineering & Inspection Inc	LS-281
Meis Land Surveying LLC	LS-282
Percheron Survey LLC	LS-283
Stearns Conrad and Schmidt Consulting Engineers Inc	LS-284

### NAME CHANGES

Giffels LLC	
TO: IBI Group Michigan LLC	E-1974 & A-845
Anderson Knight Architects PA	
TO: Action Pact Design Group LLC	A-593
BIS Industrial Services Inc	E-2170 & A-916
TO: Bilfinger Industrial Services Inc	
Nevius Serig Palmer Architecture PA	A-636
TO: MOMENTA, P.A.	
D C Architecture	A-379
TO: Alinea Architects PA	

### REINSTATEMENTS

Architectural Design Consultants Inc	A-458
Kleinfelder Central Inc.	E-245

## KANSAS STATE BOARD OF TECHNICAL PROFESSIONS CURRENT LICENSEES October 4, 2013

Profession	Resident	Non-Resident	Total
Architects	932	1,785	2,717
Engineers	4,402	7,165	11,567
Landscape Arch	164	226	390
Land Surveyors	434	310	744
Geologists	383	249	632
<b>Total</b>	<b>6,315</b>	<b>9,735</b>	<b>16,050</b>
Corporations	Resident	Non-Resident	Total
Architects	134	466	600
Engineers	273	1255	1528
Landscape Arch	30	35	65
Land Surveyors	76	105	181
Geologists	37	59	96
<b>Total</b>	<b>550</b>	<b>1,920</b>	<b>2,470</b>