



# THE PELS NEWS

A Publication of the State Board of Licensure For Professional Engineers & Professional Surveyors

October 2016

Newsletter

Thirty-Seventh Edition



## THE DIRECTOR'S CORNER

by Heather Richardson

**Professional Surveyor Licensure changes** The sunset period for the surveyor licensure rule change will end January 1, 2017. In 2009, the Arkansas Legislature passed Act 392 that would change licensing requirements for Surveyor Intern and Professional Surveyor applicants beginning January 1, 2017. The most significant change to the current rule is that this Act does not provide for licensing by experience only. After January 1, 2017, applicants must qualify for licensure with a combination of education and experience. The last Board meeting approving

surveyor applications prior to the rule change will be November 8, 2016. Therefore, the application deadline for original surveyor applications qualifying under the current rules is October 7, 2016. Every surveyor application is unique and if you have any questions about the different paths to licensure please feel free to contact me at (501) 682-2824. More information about the new licensure qualifications is on page 4 "*Surveyor Licensure Changes in Arkansas*".

**Building Renovation 2016-2017** Our building, which was built in 1955 and purchased by the Board in 2005 is getting some much needed repairs and renovations. Phase 1 Exterior Repairs which included a new roof and windows was complete in June 2016 and Phase 2 Interior Renovation began with legislature approval in July 2016. Phase 2 Interior Renovation includes Life Safety Improvements, Building Envelope Improvements/Energy Savings, Accessibility/Barrier Removal, Plumbing Code Improvements, Mechanical Improvements and Electrical Improvements. This phase has a current completion date of June 30, 2017. Unfortunately, the board office will be required to relocate for four (4) to six (6) months with a current move out date of December 1, 2016 and move in date of May 30, 2017. At this time, we are encouraging applicants and licensees to use our online services, but if you need to mail any correspondence to the board, please mail it to our post office box address (P.O. Box 3750 Little Rock, Arkansas 72203). We will notify and post any updates regarding the renovation and relocation on our website. (<http://www.pels.arkansas.gov/>)

**Principles and Practice Survey exam going CBT** On October 3, 2016 NCEES will offer the first Principles and Practice Survey exam via Computer Based Testing (CBT) at a testing center. This will allow the exams to be offered year round with four (4) testing cycles. However, this will not change the Arkansas State Specific Surveyor exam which will still be offered twice a year (April, October) in pencil and paper.

**Robert Holloway's Retirement from the Board** On a final personal note, I'd like to express gratitude and wish a happy retirement to Robert Holloway P.E & P.S. He provided outstanding service to our Board, staff, and to our licensed surveyors and engineers.



### **Board Changes – Retirements and New Appointments**

Robert Holloway, PE PS, retired as a Board Member in January 2016 and Governor Asa Hutchinson appointed Rod Williams, PhD PE PS, as an Engineer Member.

Rod Williams graduated from the University of Arkansas at Fayetteville with B.S., M.S. and PhD Civil Engineering degrees in 1989, 1991 and 1997 respectively. He began his career at the University of Arkansas in 1989 as a Teaching Assistant and currently serves as the Visiting Assistant Professor since September 1998. He serves on many committees and has received many awards including the University of Arkansas, College of Engineering Outstanding Service to Students Award (1999-2000, 2002-2003, 2004-2005, 2005-2006, 2006-2007, 2011-2012, 2012-2013). He obtained his Arkansas Professional Engineer licensure in 1998 and Professional Surveyor in 2007.

## Board Members

**David Beasley, PhD PE**  
President  
Engineer Member

**Scott Bennett, PE**  
Vice President  
Engineer Member

**Ronald R Hawkins, PE PS**  
Engineer & Surveyor Member

**Rodney Williams, Ph.D.**  
P.E. P.S.  
Engineer Member

**H James Engstrom, PE**  
Engineer Member

**Ivan Hoffman, PS**  
Surveyor Member

**Brian Moore, PE**  
Engineer Member

**Thomas Scott**  
Consumer Member

**Dan Young**  
Consumer Member

## Board Staff

**Heather Richardson**  
Executive Director

**Linda Stone**  
Asst. Exec. Director, Editor

**Grant Grigg**  
Regulatory Board  
Chief Investigator

**Virginia Davis**  
Licensing Coordinator

**Marilyn Smith**  
Licensing Coordinator

The newsletter is an official publication of the State Board of Licensure for Professional Engineers and Professional Surveyors

**Physical address:**  
623 Woodlane Ave.  
Little Rock, AR 72201-1009

**Mailing address:**  
PO Box 3750  
Little Rock, AR 72203-3750

**Telephone:** (501)682-2824

**Fax:** (501)682-2827

**Email:** pelsboard@arkansas.gov

[www.pels.arkansas.gov](http://www.pels.arkansas.gov)

**Office hours Monday-Friday**  
8:00 a.m. – 4:30 p.m.

## Board Elects New Officers for 2016-2017



### BOARD PRESIDENT David Beasley, PhD PE, Jonesboro, AR

David graduated from Mississippi State University with B.S. and M.S. Agricultural Engineering degrees in 1971 and 1973 respectively. He continued his education at Purdue University, earning a Ph.D (1977) in Agricultural Engineering (specializing in nonpoint source pollution monitoring and modeling). He has been a Professional Engineer since 1978. He is listed in Who's Who in Science and Engineering and Who's Who in the South and Southwest.

David is a former Professor and Dean of Engineering at Arkansas State University (2009-14). Prior to joining Arkansas State, he was a Professor in the Biological and Agricultural Engineering Department at North Carolina State University from 1991 to 2009, and served as Department Head from 1991 to 1999. From 1988 to 1991, he was Professor and Head of the Biological and Agricultural Engineering Department at the University of Georgia's Coastal Plain Experiment Station in Tifton. Before that, he was a member of the faculty at Purdue University (1978 to 1988) and the University of Arkansas (1977 to 1978).

David has been an ABET evaluator for more than 22 years and served as ASABE's liaison with NCEES' EPE Committee for two years. He was a member of the Engineering Accreditation Commission of ABET for 12 years and served on the Executive Committee of the Commission, where he was chair of the Criteria Committee and Chair of the Engineering Accreditation Commission (2012-13). He is a Fellow of the American Society of Agricultural and Biological Engineers and a member of the Arkansas Academy of Biological and Agricultural Engineers. He was named a Distinguished Engineering Fellow of the College of Engineering at Mississippi State, and received the Outstanding Alumni Award from the Agricultural and Biological Engineering Department at Purdue.

David is an Engineer member of the Board, appointed in 2014 and served as Vice-President in 2015-2016. He was reappointed in 2016 and his current term will expire in 2020.



### BOARD VICE-PRESIDENT Scott Bennett, PE, Little Rock, AR

Scott graduated from the University of Arkansas - Fayetteville with B.S. and M.S. Civil Engineering degrees in 1989 and 1994 respectively. He has been a Professional Engineer since 1994.

Scott began his career with the Arkansas State Highway and Transportation Department (AHTD) as a summer employee from 1985 to 1988. Upon graduation, he was hired as a Civil Engineer I – Planning Division. He's held the positions of Planning Engineer, Transportation Engineer, Section Head of Technical Services, Assistant Division Head of Planning and Research, Assistant Division Head of Programs and Contracts, Division Head of Planning and Research, and Assistant Chief Engineer – Planning. In 2011 he became the current Director of the Department.

Scott has also been appointed by Governor Hutchinson to serve on the Governor's Working Group on Highway Funding.

Scott is an Engineer member of the Board, appointed in 2015, and his term will expire in 2019.



**REPORT ON DISCIPLINARY ACTIONS**  
**Taken by the Board since October 2015**  
 By Grant Grigg

**CASE NUMBER** #2015-06, in the matter of Antoine Berenyi, Non Renewed

**COMPLAINT:** Berenyi and the firm Berenyi, Inc. conducted engineering services without a Certificate of Authorization

**RESOLUTION:** On March 8, 2016, Antoine Berenyi entered into a Consent Agreement and Order with the Board and was assessed a Civil penalty of \$500 for violation of Article 1.A of the Rules of the Board and a Civil Penalty of \$500 for a violation of Arkansas Code Annotated § 17-30-303 for a total Civil penalty of \$1000.

**CASE NUMBER** #2015-10, in the matter of Daniel McCarthy, P.E.

**COMPLAINT:** McCarthy performed Engineering services without an approved Temporary Permit from the Board

**RESOLUTION:** On March 8, 2016, Daniel McCarthy entered into a Consent Agreement and Order with the Board and was assessed a Civil penalty of \$500 for a violation of Article 1.A of the Rules of the Board.

**CASE NUMBER** #2016-02, in the matter of Stephen Kelly, P.E.

**COMPLAINT:** Alleged misconduct in practicing engineering

**RESOLUTION:** On September 13, 2016, Kelly entered into a Consent Agreement and Order with the Board and surrendered his professional engineer license. Kelly was found in violation of Article 14(A)(3) of the Rules of the Board as well as a violation of Arkansas Code Annotated §17-30-305(a)(2)(A).



- 2016** Oct 03 First PS exam given in CBT format
- 07 Deadline for PS and SI applicants qualifying by current rules
- 28-29 NCEES PE/SE exams
- Nov 08 Meetings of the Complaint Committee, Building Committee & Board
- 11 Veterans day – State offices closed
- 24-25 Thanksgiving – State offices closed
- Dec TBD Temporary relocation of Board offices due to renovation
- 24-25 Christmas Eve & Day – State offices closed
- 2017** Jan 01 New Year’s Day – State offices closed
- 01 Cut-off date for PE applications for April 2017 exams
- 10 Meetings of the Complaint Committee, Building Committee & Board
- 16 Dr. Martin Luther King, Jr., Birthday – State offices closed
- Feb 20 George Washington’s Birthday & Daisy Gatson Bates Day – State offices closed
- TBD Board meeting
- Mar 14 Meetings of the Complaint Committee, Building Committee & Board
- May 09 Meetings of the Complaint Committee, Building Committee & Board
- 29 Memorial Day – State offices closed
- July 04 Independence Day – State offices closed
- 11 Meetings of the Complaint Committee and Board
- Aug TBD Board meeting
- Sep 04 Labor Day – State offices closed
- 12 Board meeting

---

# Surveyor Licensure Changes in Arkansas

New Rules Effective January 1, 2017

By Heather Richardson

In 2009, the Arkansas Legislature passed Act 392 that would change licensing requirements for Surveyor Intern and Professional Surveyor applicants beginning **January 1, 2017**.

## **Surveyor Intern** qualifications will change to require (see *Board Rules Article 8.D.3.a-c*)

- 1) **Education** (degree or enrolled and within 12 months of graduation)
  - Bachelor of Science degree in Surveying, Geomatics, Geomatics Engineering, or Spatial Information Systems approved by the Board or
  - Associate of Science degree in Surveying or Surveying Technology approved by the Board or
  - Associate of Applied Science degree in Surveying or Surveying Technology approved by the Board or
  - Bachelor of Science degree or Bachelor of Science in Engineering (EAC of ABET), degrees require at least 30 hours of specified surveying or surveying –related courses.
- 2) **Exams**
  - Pass the NCEES Fundamentals of Surveying exam

## **Professional Surveyor** qualifications will change to require (see *Board Rules Article 8.E.1.c.i-iii*)

- 1) **Education** (proof of degree)
  - Bachelor of Science degree in Surveying, Geomatics, Geomatics Engineering, or Spatial Information Systems approved by the Board or
  - Associate of Science degree in Surveying or Surveying Technology approved by the Board or
  - Associate of Applied Science degree in Surveying or Surveying Technology approved by the Board or
  - Bachelor of Science degree or Bachelor of Science in Engineering (EAC of ABET), degrees require at least 30 hours of specified surveying or surveying –related courses.
- 2) **Experience** (followed by degree)
  - Bachelor of Science degrees require 3 years of experience (1 year field duties, 1 year office duties, plus 1 year in either field/office duties)
  - Associate of Science degree requires 6 years of experience (2 years field duties, 2 years office duties, plus two years in either field/office duties)
  - Associate of Applied Science requires 6 years of experience (2 years field duties, 2 years office duties plus two years in either field/office duties)
- 3) **References**
  - Submit 5 references, 3 must be from Professional Surveyors having personal knowledge of applicants surveying experience.
- 4) **Exams**
  - Pass the NCEES Fundamentals of Surveying exam
  - Upon Board approval, pass the NCEES Principals and Practice of Surveying and Arkansas State Specific exams.

*If you have any questions, please contact the Arkansas Board of Licensure for Professional Engineers and Professional Surveyors at PELSBoard @Arkansas.gov or (501) 682-2824.*

---

**The *Principles and Practice of Surveying* (PS) exam is transitioning to a computer-based format.**

The new computer-based PS exam will allow for year-round testing at approved Pearson VUE test centers. This gives examinees the freedom to pick the exam time, date, and location. The new format will include a digital PS Reference Handbook. Examinees will receive their results 7–10 days after the exam. Contact NCEES for more information.

---

# **CONGRATULATIONS to those who passed exams!**

New licenses issued October 17, 2015 – September 30, 2016

## **ENGINEER INTERNS - FUNDAMENTALS OF ENGINEERING**

Turki Alansari 8559	Alex Erbach 8578	Joshua Huston 8587	Robert Meier 8654	Shelby Spence 8520
Zachary Alderman 8526	Bryan Eslick 8590	Cerise Inganji 8636	Shannon Money 8656	Jacob Spence 8528
Lahdan Alfaihan 8531	Andrew Evans 8648	Pengxiang Jiang 8627	Whitney Montague 8653	William Stacy 8580
Alyssa Anderson 8634	Jacob Falkoff 8625	Jordan Jones 8536	Andrew Morrison 8628	Emma Stavey 8645
Austin Anderson 8640	Mohamad Fawaz 8630	Murangira Kabera 8542	Mazen Nakkar 8556	Grayson Steele 8602
Luis Barboza 8554	Aaron Fiegel 8650	Robin Kanatzar 8582	Tho Nguyen 8550	Patrick Stevens 8622
Christopher Bayles 8538	Charles Foster, Jr. 8637	Patrick Kerby 8605	Tyler Norton 8563	John Strange 8577
Joshua Beck 8644	Caroline Fox 8620	Ethan Kinder 8646	Brendan Oman 8565	Andrew Tilley 8593
Martin Beckman 8598	Catherine Fox-Lent 8574	Barret Knutson 8589	Kaleb Osborn 8603	Arlena Tran 8555
Kaleb Belcher 8564	Nathan Frohman 8534	Forrest Kolle 8525	Adam Pankey 8571	Stephen Treanor 8642
Shawn Bento 8635	Melanie Garcia 8535	Eeshan Kumar 8575	Adam Parker 8576	Don Udofia, Jr. 8643
Shawn Biggs 8572	Jeremy Garrett 8600	John Lasley 8624	Paras Patel 8633	Tyler Umphred 8621
William Blevins 8522	Eleanor Goins 8545	Kyle Lawrence 8623	Korey Pough 8570	Austin Van Horn 8647
Aniket Borwankar 8557	Austin Gray 8553	Justin Lester 8558	Julio Rayo-Catalan 8638	Chris Vanlaningham 8544
Bradley Bridges 8561	Austin Hales 8568	Ying-Cheng Lin 8543	Stephen Redman 8592	Peter Vayda 8566
Clayton Briggler 8610	Phillip Hankins 8649	Haoyan Liu 8639	Christopher Richardson 8527	Hunter Vinson 8618
Dalton Broadway 8583	James Andrew Hanna 8539	Taylor Locke 8552	Orren Ricketts 8573	Sydney Waddle 8591
Travis Brooks 8549	Jordan Hasley 8588	Katherine Lybrand 8629	Christopher Robinson 8569	Justice Wagnon 8608
Jeffrey Burns 8530	Joshua Hendricks 8533	Haley Machycek 8562	Steven Roderick 8594	Darren Warford 8631
Aaron Burns 8606	Nelson Heringer 8612	Christopher Maestri 8641	Christopher Roman 8609	David Waters 8586
Bryan Casillas 8584	Emma HERNON 8613	Prosper Majyambere 8546	Courtney Rome 8619	John Westcott, Jr. 8595
William Caster 8651	Forrest Hickey 8537	Kyle Martin 8596	Devin Rust 8599	Tanner White 8529
Ethan Clark 8523	Jacob Hickman 8614	Ryan McChesney 8652	Jared Schnebelen 8541	Lynsie Whitlow 8548
James Cole, Jr. 8551	Jennifer Holmes-Smith 8579	Austin McCourt 8560	Ryan Schoppe 8601	Travis Willems 8521
Paul Dickson 8585	James Holt 8615	Alec McDaniel 8655	Claire Schoppe 8626	Ethan Williams 8607
Ryan Duchanois 8611	Bucky Hunt, IV 8616	Landon Meeks 8597	Benjamin Sissons 8540	John Wilson 8547
Eric Engeler 8532	Aaron Hunter 8604	Taylor Meharg 8617	Katherine Smith 8524	Erica Yeung 8567
Kayla Enlow 8581				Timothy Yu 8632

## **PROFESSIONAL ENGINEERS - PRINCIPLES & PRACTICE OF ENGINEERING**

Mahbub Ahmed, PhD 17155	Daniel Byram 16907	Jesse Griffin, IV 17170	Kyle Manzer 17177	Michael Rappold 16929
Christopher Allen 17156	Milton Canizares 17162	Brandon Hampton 17171	Michael Massery 16920	Jorge Redondo 16988
Bryan Bailey 16899	Richard Childs 16908	Parker Higgs 17172	Scott Matthews 16921	Mara Ryan 17182
Luke Bailey 16900	Aaron Cole 16909	Ashley Hobbs 16913	Caleb Mayden 16922	Christopher Sanders 16930
Blake Baldwin 16901	Nathan Connors 16910	Benjamin Holden 16914	Adam McElderry 16923	Stephen Sichmeller 16931
Chase Batson 17157	Colton Cowles 17163	Charles Holt 17173	Wade Mobbs 16924	Todd Spain 17183
Jeff Beard 16902	Andrew Crofts 17164	Qilong Hong 16915	George Morgan 16925	Marcus Taylor 16932
Zackary Bearden 17158	Michael Dannelley 17165	Zahid Hossain 16916	Blake Murray 17178	Jason Terhune 16933
Matthew Blanchard 17159	Christopher Davis 17166	Zhiqiong Hou, PhD 17174	Christopher Nail 16926	Jerry Terrell, II 16934
John Bledsoe, Jr. 17160	Jeffrey Dettelbach 16911	Joseph Kaminski 16917	Vu Nguyen, PhD 17179	Lashun Thomas, PhD 16935
Ryan Boncheff 16903	Jeremy Dillon 17167	Nicholas Kreunen 17175	Blake Peacock 17180	Chris VanLaningham 17184
Jack Branscum 17161	John Favorite 17168	Brent Langston 16918	Benjamin Perea 17181	Tim Wank 17185
Daniel Brown 16904	Richard Finkbeiner 17169	Jeffrey Lindsey 16919	Jacob Post 16927	Jackie Williams 17186
Robert Busiek 16905	Jason Gangluff 16912	Jackie Manatt 17176	Matthew Pye 16928	Clinton Wood 17187
Jared Bymaster 16906				Wen Zhang, PhD 16936

## **SURVEYOR INTERNS - FUNDAMENTALS OF SURVEYING**

Eric Benson 693	Heath Myers 691
Kyle Brownsberger 689	Joshua Neely 690
David Buff 692	

## **PROFESSIONAL SURVEYORS - PRINCIPLES & PRACTICE OF SURVEYING**

J. Eric Holloway 1803	Bradley Farmer 1805	Daniel Pennington 1807
Michael Harness 1804	Robert Blakeley, III 1806	James Winchester 1808



---

## **National Council of Examiners for Engineering & Surveying (NCEES) News and Updates**

NCEES launched “MyNCEES”, a full service database on June 20, 2016. According to NCEES, MyNCEES was designed to focus on their customers, whether state licensure boards or examinees. From the website, the customer can register for exams, download/purchase exam prep materials, apply for an NCEES Record, request license an exam verification, or a credentials evaluation and track CPC.

This year’s NCEES Annual Meeting was held in Indianapolis, Indiana August 24 - 27, 2016. The Arkansas Board was well represented by President David Beasley, Ivan Hoffman, Ronnie Hawkins and Tom Scott. Some of the highlights of the meeting include reduction in FE and FS exam prices beginning in 2018 and adoptions of new professional policy and position statements.

Due to the success of the Computer Based Test (CBT) format for the fundamentals exams, NCEES will offer the Principles and Practice of Surveying exam in CBT starting October 2016. This exam will be offered year round with 4 test cycles. NCEES stated that they are in the process of converting all exams to CBT with the engineering exams next. The format of the upcoming NCEES Principles and Practice Engineering (PE) exams at the state fairgrounds on October 28<sup>th</sup>- 29<sup>th</sup>, 2016 will remain paper and pencil.

If you have any questions or comments for NCEES, please contact them directly through their website [NCEES.org](http://NCEES.org), [MyNCEES](http://MyNCEES), or call 1-800-250-3196.

---

---

**STATE BOARD OF LICENSURE  
FOR PROFESSIONAL ENGINEERS  
AND PROFESSIONAL SURVEYORS  
PO BOX 3750  
LITTLE ROCK, ARKANSAS 72203**