

THE INTERIOR ANGLE

Golf Outing & Picnic Details



December 5, 1969

W. B. Griffin marks 44th year in insurance

FORTY-FOUR years in the insurance industry is the occasion commemorated here when W. B. Griffin, right, was presented a plaque by the Honorable Robert Preston, Commissioner of Insurance, Commonwealth of Kentucky, center. Looking on is John Griffin, son of Bill and a 20-year-veteran in the insurance business himself. This aggressive Association Group agency is a dominant one in its field of A&H business in the state of Kentucky. The Atlanta A&H Branch Office adds its hearty congratulations to those of the Kentucky insurance industry to Bill Griffin and his sterling contribution to Continental business since 1957.



Kentucky Association of Professional Surveyors

Spring 2017, Issue 1



ADVERTISEMENT POLICY

The Interior Angle is the official publication of the Kentucky Association of Professional Surveyors (KAPS). It is published quarterly to communicate with the professional surveying community as well as those in related professions and others with an interest in surveying. The Interior Angle is financed primarily by membership dues, although advertisements are welcome from service and product industries relating to the needs and activities of the profession. The Interior Angle is provided to KAPS members and similar organizations on a complimentary basis.

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The Interior Angle welcomes and encourages comments, opinions and responses by readers. Letters should be addressed to:

Editor — The Interior Angle
124 Walnut Street
Frankfort, KY 40601

Letters must be signed and include a daytime telephone number. The name of the letter's author may be withheld if requested. Letters may be edited for clarity and length.

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1/4 Page	\$65/\$225
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Business Card (KAPS Member) Classified	\$25
Classified (KAPS Member)	\$40
	\$20

Corporate Members receive a free business card ad in every issue.

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KAPS 2016-17 Officers & Directors

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KAPS 2016-17 Standing Committee Chairs & Co-Chairs

Annual Conference	Josh Calico, PLS
Annual Picnic	Josh Calico, PLS
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County Surveyor	Richard Montgomery, PE, PLS
Education	Josh Calico, PLS
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Finance	James Mayo, PLS
Legislative	Tom Clayborn, PLS
Membership	Jon Payne, PLS
Nominating	Nick Jerdon, PLS
Past President	Jason Graves, PLS
Policy Manual	Thomas Bushelman, PLS
Professional Development	Mike Ladnier, PLS
Public Relations	Kevin Phillips, PLS
Publications/Newsletter	Doug Comer, PE, PLS
Scholarship	John St. Clair, PLS

On the cover / in this issue:

KAPS 2017 Conference photos, learn more about new KAPS President Josh Calico, *Meet Our Corporate Sponsor*, and read surveyor lore about early Kentuckians including one who earned the nickname "Wildcat"

Joshua S. Calico, PLS

2017 KAPS President

(502) 458-1508 - JCalico@MindelScott.com

Getting to Know... KAPS President Josh Calico

This issue we're combining two features—the quarterly column from the KAPS President, and, the recent “Getting to Know...” feature we've incorporated into the last few magazines

What was the path that led you to serve as president of KAPS?

I have been an active member of the Bluegrass/Capitol chapter since my licensure. I have been a member the KAPS Board of Directors for the last three years. I take a vested interest in what is happening with professional surveying in the Commonwealth, and as president I hope to see positive change in how our profession is viewed, how surveying is understood, and the important work surveyors do for the State of Kentucky.

What sparked your interest in surveying?

When I was 13, I started worked on the weekends surveying with my uncle. I wanted a job that allowed the freedom of working outside and not be confined to an office. I have always enjoyed history, local people and those aspects, so combined with mathematics, this really drove me to pursue a career in surveying.

What do you like most about the profession?

I have two answers to this. Surveyors are problem solvers. I enjoy helping the land owners, home owners, and property owners resolve any issues and questions they have.

The people. I'm a social guy. I love the people I meet and the people I work with. I love telling and hearing stories about folks, their lives, and their histories; where people live, property, land – it's all part of that story.

What do you most enjoy or find most beneficial about being a member of KAPS?

I find the ability to meet and work with surveyors from across the Commonwealth very beneficial. I love having a network of surveyors in all areas of Kentucky. Knowing folks in other areas is helpful when working there. I can call on these resources for help when researching. Local surveyors have the best knowledge of their area, the history of that area, and the physical terrain.

Where do you see the surveying profession in 10 years? 20 years? What are the biggest challenges?

At this moment, surveying is a profession with a particular challenge. The average age of a surveyor is over 55 years; every year, more surveyors retire. We have more surveyors leaving the profession than entering it. Our challenge now is to recruit younger surveyors while we have older professionals to pass on knowledge.



The future of surveying is technology. In the next 10 to 20 years, Kentucky needs to grow the potential of future surveyors for the Commonwealth. We need to pique the interest of high school and college-age students who are interested in the field and strong in technology and mathematics.

What are some of the goals you have for the organization this year?

We would like to increase our scholarship funds. Each year KAPS gives out scholarships to students interesting surveying. These funds are beneficial to KAPS to increase the number of young surveyors serving the Commonwealth.

KAPS is also working with the current board of licensure to ensure that the reorganization is one that fully represents the surveying profession and is beneficial to both surveying and engineering communities. Many members of KAPS have come together to work toward these goals.

Everyone has memorable stories from out in the field. What's one of yours?

I was working on a crew as the instrument man. We were surveying a farm in Winchester that was pretty wooded. It was the start of spring and the trees were starting to bud out but still didn't have a ton of leaves yet so we were trying to finish up before the trees were too full, which



would make us have to cut line for the majority of the way around the farm. On the second day onsite just after lunch we were setting back up. I took the back site and my party chief was looking for a place to set the next traverse. I could see him through the eye piece when all of a sudden it looked like he fell either in a hole or over the hill side. What actually happened was while walking he stepped on a nest of bees in the grass and they started to chase him. He had jumped a fallen tree and started rolling down the hillside to get away. Needless to say after 20 or 30 stings our day was cut short.

How do you spend your time when not on the job?

I enjoy coaching football and baseball teams. My family is very active in many sports and I love coaching and watching their games and matches. (Football, baseball, soccer, tennis, and ballet.) I am also a board member of Western Little League in Lexington. I can also be found at Commonwealth Stadium for every home football game of the Kentucky Wildcats! We love sports and sporting events in our family!

Josh Calico, PLS
 2017 KAPS President
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Read an entertaining feature by Bill Griffin about how W.B. Griffin & Son came to be, the time his grandfather once asked "who is going to sue a lawyer?," his youth spent on oil rigs to pay his way through the University of Kentucky, and how - despite his best efforts - he eventually wound up back in the family business anyway, in the *Meet Our Corporate Sponsor* feature on [page 12](#)

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Kentucky State Board of Licensure Calendar of Events 2017

July 27	Committee Meetings	Frankfort, KY
July 28	Board Meeting	Frankfort, KY
August 23-26	NCEES Annual Meeting	Miami, FL
October 12	Committee Meetings	Frankfort, KY
October 13	Board Meeting	Frankfort, KY
October 27	PE, STR Vertical Exams	Louisville, KY
October 28	STR Horizontal Exam	Louisville, KY

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B. David Cox, Executive Director

Kentucky State Board of Licensure for Professional Engineers and Land Surveyors
Kentucky Engineering Center, 160 Democrat Drive, Frankfort, Kentucky 40601

The Board Report January 2017

Board Members

The Board has elected the following officers for 2017:

Chair – Bob Fentress, PLS
Vice Chair – Don Pedigo, PLS
Secretary/Treasurer – Herb Goff, PE

Chair Fentress has appointed the following committee chairs:

Engineering – Herb Goff, PE
Surveying – Don Pedigo, PLS
CPD – Bill Bowie, PE, PLS

We thank each of these members for their service.

Exam Results

The Fundamentals of Engineering (FE) and Fundamentals of Surveying (FS) results for calendar year 2016 are as follows. The first % is Kentucky and the second % is the national average:

FE First Time Takers – 79%; 71%
FE Repeaters – 39%; 35%
FE Total – 71%; 64%

FS First Time Takers – 67%; 46%
FS Repeaters – 100% (two takers); 24%
FS Total – 73%; 39%

The results from the October Principles & Practice of Engineering exam are as follows. The first % is Kentucky and the second % is the national average:

First Time Takers – 63%; 69%
Repeaters – 36%; 37%
Total – 57%; 59%

The Principles & Practice of Surveying exam is now computer based like the fundamentals exams. From the opening in October through December 31, our pass rate and the national average were the same at 60%.

Upcoming PE Exam Changes

The PE Chemical Engineering exam will be administered in the pencil-and-paper format for the last time in April 2017. The exam will be converted to a computer-based test after that, with the first appointments available in January, 2018.

ENFORCEMENT ACTIONS SUMMARY

For The Period

October 8, 2016 – January 13, 2017

MICHAEL C. SELPH

In 2015 the Board of Licensure received a complaint

against Four Rivers Engineering & Land Surveying, PLLC of Eddyville. During the investigation of that complaint, it was discovered that a principal in that firm, Mr. Michael C. Selph was holding himself out to be a licensed professional land surveyor. Mr. Selph had at one time been licensed as a professional land surveyor in Florida, however he has never been licensed as a professional land surveyor in Kentucky. To resolve this matter, Four Rivers revised its website and advertising, and Mr. Selph entered into an Agreed Injunction which bars him from representing himself as a professional land surveyor in Kentucky until such time as he is properly licensed as a professional land surveyor. No penalty was assessed for the current violation; however, the Agreed Injunction calls for a fine of \$1,000 and seven (7) days in jail for any future violation. The Agreed Injunction was entered in the Franklin Circuit Court on November 7, 2016.

GERALD PAUL SULLIVAN, PE

On April 1, 2016, Mr. Gerald Paul Sullivan, PE, of Orchard Park, New York entered into a Consent Decree in settlement of a disciplinary action against him. Among other things, that agreement called for Mr. Sullivan to successfully complete a 30pdh online course in engineering ethics. Mr. Sullivan failed to submit proof of his completion of the course within the time specified in the Consent Decree. In accordance with the terms of the Consent Decree and after being notified of the default, Mr. Sullivan's professional engineering license was suspended. The suspension became effective November 18, 2016. According to the Consent Decree, Mr. Sullivan had thirty days from the date of the suspension to correct the default by completing the course or else his license would be revoked. Mr. Sullivan failed to correct the default within this time frame. In accordance with the terms of the Consent Decree and after being notified of his continuing default, Mr. Sullivan's professional engineering license was revoked. The revocation became effective January 5, 2017.

DANA DEAN TENNILL, PE

In February, 2016, Mr. Dana Dean Tennill, PE, of Saint Charles, Missouri entered into a settlement agreement with the Missouri Board of Architects, Professional Engineers, Professional Land Surveyors and Professional Landscape Architects in settlement of a disciplinary matter. This action resulted from Mr. Tennill's certification of documents prepared by persons not under Mr. Tennill's supervision. Based on a review of that case, it was determined that pursuant to the provisions of KRS 322.180

Section 11, reciprocal disciplinary action by the Kentucky Board of Licensure was warranted. The case was settled by a Consent Decree wherein Mr. Tennill voluntarily surrendered his Kentucky professional engineering license. The Board accepted the Consent Decree on January 13, 2017.

MICHAEL E. BACK, PLS

In October 2014 the Board received a complaint against Mr. Michael E. Back, PLS of Grayson. During the investigation of that complaint it was determined that Mr. Back had failed to maintain a business entity permit for his firm, Back Surveying, Inc., and a review of Mr. Back's recent work product revealed repeated violations of the surveying Standards of Practice. The case was settled through a Consent Decree wherein Mr. Back acknowledged the violations and agreed to the following sanctions (1) a letter of Reprimand, (2) a \$1,000 fine, (3) Mr. Back shall obtain the required permit within ten days, and (4) a two-year probation of Mr. Back's land surveying license during which time he will submit to a quarterly review of his work. The Board accepted the Consent Decree on January 13, 2017.

WILLIAM J. BARROWS, PE, PLS

In June 2014 the Board received a complaint against Mr. William J. Barrows, PE, PLS of Hagerhill in Johnson County, regarding surveying services he provided in a boundary dispute near Ivel, in Floyd County. During the investigation of that complaint it was determined that Mr. Barrows had committed numerous violations of the surveying Standards of Practice on his survey of the subject property. An expanded review of Mr. Barrows' recent work revealed a substantial pattern of violations of the Standards of Practice. It was also determined that Mr. Barrows had continued to advertise professional services through the business entity Barrows Engineering, PLLC after the firm's business entity permit had expired. The case was settled through a Consent Decree wherein Mr. Barrows acknowledged the violations and agreed to the following sanctions (1) a letter of Reprimand, (2) a \$1,000 fine, (3) a five-year probation of Mr. Barrows' land surveying license during which time he will submit to a quarterly review of his work, (4) Mr. Barrows shall attend a live Standards of Practice course once per year for each year of his probation, and (5) Mr. Barrows agreed to make certain changes to his website advertising and business entity permits. The Board accepted the Consent Decree on January 13, 2017.

**LAWRENCE SCOTT AYER, PE
E2M CONSULTING ENGINEERING**

On April 20, 2016 the Board of Licensure opened an investigation of Mr. Lawrence Scott Ayer, PE of Cincinnati, after he failed to respond to an audit of his Continuing Professional Development (CPD) credits. The investigation determined that Mr. Ayer failed to respond to the audit within the time frame specified in the CPD

regulations, but did provide the documentation after the matter was referred to enforcement. In addition to his failure to timely respond to the CPD audit, it was determined that Mr. Ayer had practiced professional engineering in Kentucky during a period of time in which his license was expired, and that he provided professional engineering services in Kentucky through his firm E2M Consulting Engineering after the firm's business entity permit had expired. The case was settled through a Consent Decree wherein Mr. Ayer acknowledged the violations and agreed to the following sanctions (1) a letter of Reprimand, (2) a \$4,000 fine, (3) Mr. Ayer shall file an application for reinstatement of the firm permit for E2M Consulting Engineering within ten days, and (4) Mr. Ayer shall provide documentation of his CPD activities for calendar years 2015 and 2016 within ten days. The Board accepted the Consent Decree on January 13, 2017.

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B. David Cox, Executive Director

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Kentucky Engineering Center, 160 Democrat Drive, Frankfort, Kentucky 40601

The Board Report April 2017

Upcoming PE Exam Changes

The Principles & Practice of Engineering exams are in the process of being converted from the pencil-and-paper format to a computer-based format. The Fundamentals of Engineering, Fundamentals of Surveying and the Principles and Practice of Surveying exams have already been converted.

The PE exams will be converted as each discipline is ready so there will be a number of years where some of the exams will be pencil-and-paper format and some computer-based format. The first exams to be converted will be the Chemical exam and the Nuclear exam in 2018. Structural will be the last in 2023, with all others on a draft schedule from 2019-2022.

Wallet Cards

In order to reduce costs, we have stopped issuing wallet cards for firm renewals. In addition, wallet cards will no longer be issued for individual renewals after the upcoming June 30, 2017 renewal cycle. You can print out up to date license and permit information using our searchable roster at:

<http://elsweb.kyboels.ky.gov/kboels-web/Searchable-Roster.aspx>

The roster information is updated nightly so the information provided will be more accurate than wallet cards.

Verifications

If you need your license or exam information verified for another state, please go to <http://ncees.org/> and log in to, or create, your MyNCEES Account. From there you can manage your electronic verification requests.

This process is much faster than mail. The second after we complete the electronic form, it is part of your NCEES file and sent to the state you designated.

Continuing Education Tracking

You can now use a free continuing education tracking system where you can enter your continuing education courses, scan and store documents such as completion certificates, and transmit electronically to us if you are selected for audit. It can also be used for other states:

<http://ncees.org/cpc/>

ENFORCEMENT ACTIONS SUMMARY

For The Period

January 14, 2017 – April 14, 2017

RALPH ROBERT SCHENCK, PE

In November 2016, the Board of Licensure opened an investigation of Mr. Ralph Robert Schenck, PE of Valparaiso, Indiana after he failed to respond to an audit of his Continuing Professional Development (CPD) credits.

Upon being contacted by the board's enforcement staff, Mr. Schenck expressed his desire to resolve the matter by voluntarily surrendering his Kentucky engineering license. The Board of Licensure accepted the surrender in the form of a Consent Decree on April 14, 2017.

ALEXANDER BARBER, PLS

In 2015 the Board of Licensure received two complaints against Mr. Alexander Barber, PLS of Bowling Green. The complaints contained examples of allegedly deficient work on certain oil well plat surveys and a property survey. Based on a review of the subject plats it was determined that Mr. Barber had committed numerous violations of the surveying Standards of Practice on the property survey and had failed to provide required disclaimer statements on the oil well plat. An expanded review of Mr. Barber's recent property surveying work revealed a substantial pattern of violations of the Standards of Practice. The matter was resolved through a Consent Decree wherein Mr. Barber acknowledged the violations and agreed to the following sanctions (1) a \$1000 fine, (2) a 90-day suspension of Mr. Barber's surveying license, (3) a two-year probation of Mr. Barber's surveying license during which time he will submit to a quarterly review of his work, (4) Mr. Barber shall attend one live Standards of Practice course during the period of his suspension and once more within the next two years. The Board accepted the Consent Decree on April 14, 2017.

JOSHUA MILLER, PLS

In 2013 and 2014 the Board of Licensure received complaints against Mr. Joshua Wayne Miller, PLS of Smiths Grove in Warren County. Based on the investigation, it was determined that Mr. Miller had entered into a business relationship with former licensee Doyle Edward Hardin of Clarkson in Grayson County. It was determined that the structure of that business relationship failed to meet the basic regulatory requirements for proper supervision of unlicensed personnel; and that Miller failed to adequately supervise Hardin on at least two projects. Additionally, it was determined that Miller had failed to maintain adequate records of the two projects, and had continued to operate his firm Bluegrass Precision Surveys, LLC after the firm's business entity permit had expired. The matter was resolved through a Consent Decree wherein Mr. Miller acknowledged the violations and agreed to the following sanctions (1) a written Reprimand, (2) a \$1000 fine, (3) a 90-day suspension of Mr. Miller's surveying license, (4) Mr. Miller shall complete the New Mexico State University online course in professional ethics, and (5) Mr. Miller agrees to not have any further business relationship with Doyle Hardin. The Board accepted the Consent Decree on April 14, 2017.

TRAVIS C. BURR, PE

In 2015 the Board of Licensure received information which indicated possible irregularities with the business entity

permit of 7NT Enterprises, LLC and the licensure status of some of that firm's personnel. A board investigation determined that Travis C. Burr, PE, Chief Operating Officer and professional engineer in responsible charge at 7NT Enterprises, LLC had violated several provisions of KRS 322.060, including (1) Failed to list the firm's Louisville Kentucky office on the firm's business entity permit but did list that office on the firm's website, (2) listed on the firm's website that Shawn Heilers is licensed as a professional engineer in Kentucky when he knew, or should have known that Mr. Heilers is not licensed in Kentucky, (3) failed to staff the Louisville office of 7NT Enterprises, LLC with a Kentucky licensed professional engineer in responsible charge, (4) caused the firm to start work on an engineering project before the firm obtained its business entity permit from the Board.

Additionally, it was determined that Mr. Burr (5) allowed Shawn Heilers to issue two preliminary engineering reports under the name "7NT Engineering, LLC" and allowed Mr. Heilers to sign the reports using the post nominal letters "PE" and the title "Geotechnical Engineer" even though he knew or should have known that Mr. Heilers is not licensed as a professional engineer in Kentucky and that such actions violate the provisions of KRS 322.020. The matter was resolved through a Consent Decree wherein Mr. Burr acknowledged the violations and agreed to the following sanctions (1) a written Reprimand, (2) a \$9000 fine, and (3) Mr. Burr shall complete the Texas Tech University online course in professional ethics. The Board accepted the Consent Decree on April 14, 2017.



Your 2017 KAPS Board, from left: Jon Payne, Michael Ladnier, Jason Graves, Tim Tong, Josh Calico, Kevin Phillips, Greg Barker, Tom Bushelman, Bob Neuhaus and Mike Leddington

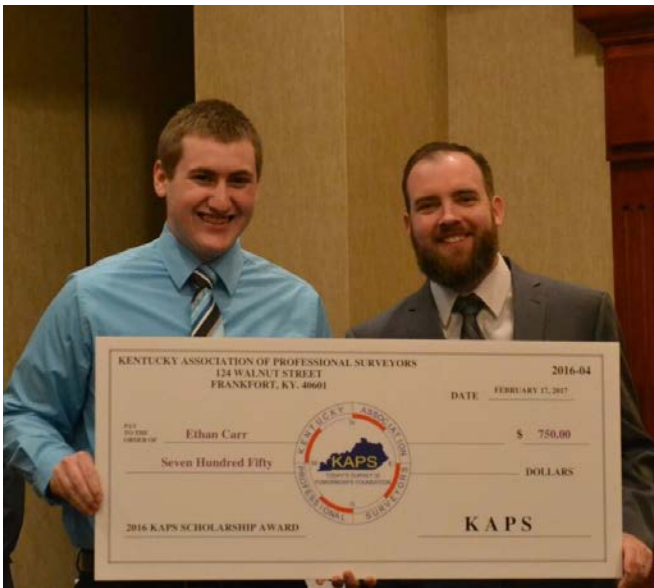


Above: Raffle winner Doug Comer. Right: Scholarship winner Sarah Knoth with her proud father, James Knoth

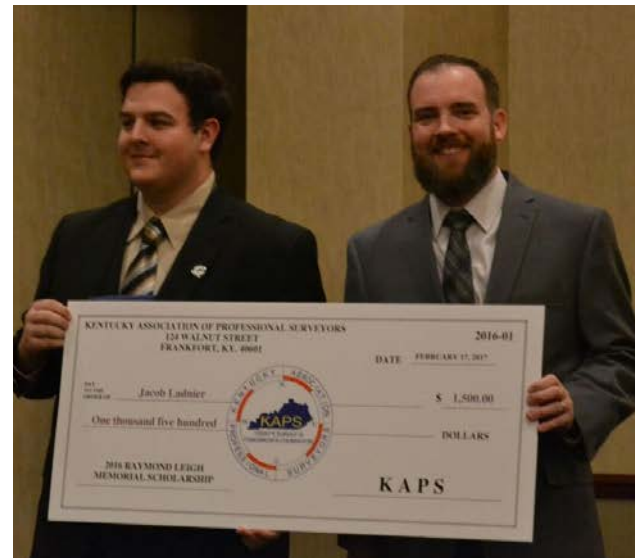




Past Presidents, from left: Jason Graves, Tom Clayborn, William R. Paris, Don Pedigo, Jon Payne and Jim Riney



President Graves presents scholarship checks to Ethan Carr, left; Rebekah Johnson, below left; and Jacob Ladtner, right



Scholarship winner Justin Holt with his parents

W.B. Griffin & Son, Lexington, KY

Meet Our Corporate Sponsor

By Bill Griffin

Ol' W.B. Griffin, my grandfather, left Carlisle KY in 1925 to work as a debit agent in Cincinnati for an insurance company based in Chicago. He spent every week day and many Saturday mornings pounding the streets collecting dimes and quarters from policyholders who had signed-up for weekly indemnity accident and disability insurance. He did so well that the insurance company summoned him to Chicago for more training, then assigned him the entire state of Kentucky as his sales territory and encouraged him to cultivate other agents to help sub-produce new business.

The concept of "group insurance" was just coming about in the 1930's and 1940's, and grandad developed a sales strategy to concentrate on that new facet of the industry. He visited one professional association after another asking for "endorsements" of his insurance plans, then he and his statewide network of other agents would contact each association's membership to offer them group rates with standardized coverage. These groups included lawyers, doctors, dentists, accountants, engineers and many others. The marketing plan was a huge success and the agency grew almost overnight into the state's largest association group agency.

When my father, John T. Griffin, returned home after his honeymoon in 1950, there was a draft notice in the mailbox and off to the U.S. Army he went. He joined my grandfather after his service to the country and the agency was renamed W.B. Griffin & Son. They concentrated on the association group business and offered those memberships new products as fast as they were being developed by the insurance carriers. One of these new products was professional liability or errors & omissions insurance. It was in the early 1960's when a Kentucky Bar Association member asked about professional liability coverage for lawyers and W.B.'s initial response was "who is going to sue a lawyer?" Well, well, times have certainly changed and lots of professionals get sued now in our

more litigious society, but that initial inquiry led to many more opportunities with other professional groups and our reputation became firmly established as a niche marketer of special risk programs.

I took the 7-year plan to get a BA degree in Anthropology from UK. I wanted to travel and wanted to pay my own way through college, so I joined the US Merchant Marines and US Steelworkers Union, Local 5000, to work on US Steel Corporation's Great Lakes iron ore fleet. I pulled two sailing seasons as a deckhand and deck watch



on the JP Morgan Jr and on the William A. Irvin. Taconite pellets were hauled-in by rail from the Mesabi Iron Range to Duluth, Minnesota on Lake Superior and we would take the cargo to US Steel's plant in South Chicago or to other US Steel ports along Lake Michigan and Lake Erie.

On a lark I ended-up in New Orleans one summer and soon found offshore work in the Gulf

of Mexico with a local sandblast and spray paint company. Most of my co-workers worked 14 days on and 7 days off, but the company let me work 28 days on and 7 days off since I was a "college kid" who needed the money. The work days were long and hard, averaging 100+ hours per week, and we ate/slept on work boats which were tied to a buoy at night, well away from the oil rigs themselves. Our eight-man crew included a skipper, cook, foreman, mechanics and helpers plus an oil company employee who used his mil gauge ever so faithfully to inspect the thickness of each coat of paint. On my last trip to New Orleans, I found a job as a deckhand on a small tug boat in the main harbor. Our 4-man crew's mission was to go up and down the Mississippi River and assist larger tugs and their barge lines coming through the locks. And so it was that I would attend UK for a semester, leave to go work for the next semester and return again until I finally graduated in 1978.

I had planned to move to New Orleans after graduation, but my father offered me a job with the agency. I was

hungry and flat broke at the time and agreed to try it for six months. I was a fish out of water in the insurance world. I had to cut my long hair, shave-off the beard and actually wear dress clothes and a necktie to our downtown office. One of the insurance companies with whom we had an ongoing relationship called one winter day in 1980 and asked if we were interested in handling a land surveyors group program for KAPS. It seemed another agency had started the dialogue with KAPS, then backed out. We took the call, attended a KAPS board meeting with Robert Fentress, Hugh Hale and others at David Reynolds office in Lexington, then joined the KAPS membership for a holiday dinner at Spindletop Hall. We've been writing professional liability coverage for surveyors ever since.

As a footnote — I merged our agency's business with Peoria, Illinois-based Pearl Insurance back in 2007. Pearl is a national program manager for many professional groups and associations, including the American Society of Civil Engineers (ASCE). We still use the W.B. Griffin & Son name in Kentucky.

About W.B. Griffin and Son

Pearl Insurance and W.B. Griffin & Son are partners committed to offering you the outstanding service and comprehensive insurance you deserve. With 60 years of experience, our team is well versed in the insurance industry and recognizes the unique coverage needs of today's professionals. That's why our Professional Liability Insurance is unmatched in the industry—we offer custom solutions made with you in mind.

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December 5, 1969

W. B. Griffin marks 44th year in insurance



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KYBOELS is an agency of the Kentucky Governor's Office, established by an act of the Kentucky General Assembly to protect the public health, safety and welfare. This is accomplished through the licensing and monitoring of individuals and firms deemed qualified to practice.

Among the services KYBOELS provides to engineers and surveyors and the public are licensure, reciprocity, examinations, and investigations and regulatory compliance. KYBOELS is not associated with the Kentucky Society of Professional Engineers; however, KYBOELS resides in the Kentucky Engineering Center as a leasee of KSPE.

Statutes and regulations regarding engineering and surveying law in Kentucky are available on the KYBOELS website, <http://kyboels.ky.gov>. If you have specific questions not addressed here, please contact the board office at 800-573-2680 or 502-573-2680.

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More Surveyor Lore



GEORGE MICHAEL BEDINGER

Bedinger was a jack-of-all-trades in that he was a soldier, surveyor and an acquaintance of virtually every surveyor in Kentucky before 1785. A picture of his appearance was noted in Muzzleloader Magazine's *The Book of Buckskinning VII* "Indian – Influenced Woodsmen of the Cane" by Ted Franklin Belue (professor of history at Western Kentucky University). "On Christmas day 1784, George Bedinger and John Stovall were hunting on Green River. Bedinger toted a bearskin knapsack. Both wore buckskin hunting shirts and leather breeches. Their leggings were crude, a hasty job. Bedinger wore a faded camlet jacket of red wool and silk "that had seen better days", a green baize shirt, a cocked hat from the Revolutionary War and deerskin moccasins stuffed with beech and white oak leaves." Obviously Bedinger didn't wear the wool jacket and wool shirt over his hunting shirt.

JOSHUA BENNETT AND MICHAEL CASSIDY

In a deposition in Bourbon Circuit Court, Michael Cassidy stated that he had been shown a spring and improvement by Major George Stockton in December, 1782. In the spring of 1783, he went from Strode's Station with four companies of surveyors to the spring to make surveys. He traveled through the woods hunting with Isaac Constant and met the surveyors at Stockton's Spring. Isaac, Samuel Strode and Cassidy went with Captain John Constant and a deputy surveyor. John Fleming's company, Edward Wilson's company and Joshua Bennett's company went surveying in the neighborhood. They stayed in the area for 2-3 weeks and returned to Strode's Station.

Matthias Spohr, Joshua Bennett and Michael Cassidy went out one night to hunt about three miles north of North Middletown. They built a fire against a log and went to sleep. Cassidy took off his clothes, except for his underpants, and was sleeping in the middle. The Indians crawled up and killed Bennett and Spohr. Cassidy managed to escape but was wounded, either in the face or in the back, depending on who tells the story. John Strode, John Constant, Edward Wilson and Van Swearingen were appointed to appraise Bennett's estate.

JARED BROOKS

Performed the earliest existing survey of record of Louisville in 1812. Reports of chimneys being knocked down in many places in Kentucky resulted from the 1811-1812 earthquakes at New Madrid, Missouri. A detailed record of 1,874 tremors from the initial shock of December 16, 1811, through March 15, 1812, was kept by Brooks at Louisville. Brooks account ran on to 20+ printed pages.

In 1804, the residents of Louisville organized the state-chartered Ohio Canal Company and hired the engineer and surveyor Jared Brooks to study and map the falls in order to design a canal that would be built on the Kentucky side of the river. Brooks' map and related graphs identify the challenges to such a canal, and the plan for its construction through Shippingport and Louisville, the route the canal ultimately took when it was completed a few decades later. The map makes clear just how consequential the canal would be for Louisville, especially by widening its access to the river and making it a logical port. Shippingport had grown precipitously in the 1810s, but the canal would change this.

Brooks was a Louisville surveyor and engineer (hence his advocacy of a canal through Kentucky rather than Indiana), and estimated the costs of the project at under \$200,000. Based on Brooks' work, the governor of Kentucky asked Congress for aid in building the canal, arguing that it was essential to the national interest of free navigation up the Ohio River. The Kentucky legislature forwarded Brooks' map and report to Congress, requesting Federal aid for the project. This brought the proposal to the attention of Treasury Secretary Albert Gallatin, who in 1807 was ordered to survey the nation's transportation infrastructure.

ABRAHAM BUFORD

Born in Culpeper County, Virginia, Buford quickly organized a company of minutemen upon the outbreak of war in 1775, eventually rising to the rank of colonel by May 1778. Assuming command of the 11th Virginia Regiment in September, he would be assigned to the 3rd Virginia Regiment in April 1780 and sent south to relieve the British siege of Charleston, South Carolina. Forced to withdraw following the surrender of Charleston on May 12, the 3rd Virginia Continentals were trapped on May 29 by a British and American Loyalist force under Col. Banastre Tarleton. When Buford refused Tarleton's demand that he surrender, Tarleton ordered an assault in which Buford's force suffered casualties so severe that the Americans tried to surrender.

While Buford was calling for quarter, Tarleton's horse was struck by a musket ball and fell. This gave the loyalist cavalrymen the impression that the rebels had shot at their commander while asking for mercy, and thus engaged in what Tarleton later described as "a vindictive asperity not easily restrained"; many American soldiers

were sabered to death as they attempted to give up. The incident became known as the Waxhaw Massacre, and became strong propaganda story in the southern states. ^[1] From that time onward, "Tarleton's Quarter" (meaning give no quarter) was an American battle cry in the Southern theatre. Escaping on horseback with his remaining men, Buford was not found culpable for the action and continued to serve as an officer in the Continental Army through the Battle of Yorktown.

He eventually settled in the Bluegrass Region of Kentucky, on military bounty lands in excess of several thousand acres, where he helped found the state's horseracing industry and where he lived until his death at his home which he called "Richland" in Scott County, June 30, 1833. On Flag Day, June 14, 2006, descendants of Lt. Col. Banastre Tarleton sold Col. Buford's regimental flags taken at the Waxhaw Massacre at Sotheby's New York for over \$5,000,000 (US). He served for a period as deputy surveyor in Lincoln County under James Thomas.

WILLIAM CALK AND ENOCH SMITH

Calk was a surveyor in Virginia when, on 3/13/1775, he started to Kentucky with Abraham Hanks (uncle of Nancy Hanks), Philip Drake, Enoch Smith and Robert Whitledge and several slaves. They intended to make improvements so they could later claim land. He kept a diary of their travels. On April 4, 1775, they caught Henderson at Martin's in Powell Valley and reached Boone's Fort on April 20. On the 21st, they began laying out lots and finished on 22nd. On 23rd, they drew lots for lots. On April 26, he wrote that "We begin building us a house", and on the 29th, "begin housekeeping with Enoch Smith, Robert Whitledge and myself (all three surveyors)."

Being somewhat unhappy with their allotment at Boonesborough, Calk and Smith followed an old buffalo trace to present-day Montgomery County. After crossing Lulbegrud Creek and Somerset Creek (originally called Summer Seat Creek) they arrived at Hinkston Creek. They found a spring near the head of the creek. Calk claimed 1,400 acres surrounding the spring and built a cabin that later became a land mark and was used as a hunter's cabin. They went downstream until they found a large mound which they named Little Mountain. They originally named Hinkston Little Mountain Creek. Smith claimed 1,400 acres nearby, with one corner near the top of the mound.

Smith and Calk both put in a crop of corn. Smith put up a cabin about a mile north of the mound. Calk did not build on his claim until 1779. He apparently lived at Boonesborough until Mt. Sterling was formed. Andrew Lynn claimed 1,000 acres adjoining Calk, and apparently built a cabin at Calk's spring. He subsequently lost most of it to Calk. He was on Slate Creek in Bath County in 1779. That year, he took 10-12 men to Montgomery County in search of unclaimed land. They were Nicholas Anderson, Edward Williams, John Harper, Peter Harper, Benjamin White, Spencer Reed, William Mateer, James Poage and Samuel Spurgeon.

Nicholas Anderson, Edward Williams and John Harper made improvements near Calk's cabin on the dividing ridge between Hinkston and Lulbegrud Creeks. Each

built cabins and Harper helped Calk raise a cabin, clear and fence a field and put in a corn crop. Then, Calk and Harper helped Spencer Reed raise a cabin four miles to the east. Calk named the stream Spencer Creek. During this time, James French (father of Richard French), Calk and Reed were hunting one day. Calk shot a deer and skinned it. After it was skinned, it jumped up and ran about 50 yards before being shot again. Calk and Reed had a falling out. Reed filed a suit in Lincoln County claiming that he had been detained by Calk as a servant and much abused. The case was heard and Calk was fined for illegal servitude.

Calk farmed, raised horses, operated a grist mill and traded in land. One son went to Texas. Calk died in 1823 and was buried in the family cemetery west of KY 11 about two miles SW of Mt. Sterling. His will left everything to his three children, but provided that if William died or never came back from Texas, his share would go to Thomas. William never returned. William apparently was never involved in military or political affairs. His surveying equipment is preserved at the Kentucky Historical Society.

JOHN CROOKE

John Crooke, born February 10, 1766, commonly called Major Crooke, was born in St. Mary County, Maryland. He enlisted while yet young in the Revolutionary war, and was with Washington at the capture of Lord Cornwallis at the siege of Yorktown. He studied Mathematics pretty thoroughly; could master the arithmetics, and made one (book) himself. He understood navigation; could box the compass; made almanacs; and could count the eclipses of the Sun and the Moon. In one almanac he left a little space along the margin, and late in May, he put down "Frost" and at the Battalion Muster the day before his frost, they laughed at him about his prediction; Says he: "Hold, wait and see." That evening a cloud came up from the North, rained a good shower, and cleared off cold, and sure enough in the morning was a white frost. He was thenceforth put down as an almanac maker, and a sure profit.

Major John Crooke with his wife, Anna D., and father, Osias Crooke, and two more brothers, Hezekiah Crooke and Absalom Crooke, emigrated from Virginia to Kentucky in the year 1789. At that time, many surveyors were in Kentucky, then part of Virginia, surveying out the military claims of the Revolutionary soldiers; the soldiers were all allowed a pre-emption of 1,000 acres of land and a homestead of 400 acre, generally laid out together.

Madison was made a county, still of Virginia, in 1785, and James French was her first county surveyor, and held the office for eight years. He held his office from appointment in Virginia. John Crooke was one of his deputies. John Crooke was the first surveyor elected to the office after the establishment of the state, by the magistrates of the county. Crooke made many tables of numbers such as tables of logarithms, and the traverse table, and more than thirty maps of the different states and territories, the United States, Mexico, etc; and laid off all the counties in good colors all with his quill-pen. He made several maps of Madison County, and made connected plats of all the land in the county.

He surveyed most of the lands in the early litigations in Madison and much in other counties. When he first became surveyor, Madison County extended to the Virginia line, on the South side of the Kentucky River. He had many deputies, and some of their names were James Kincaid, Richard Smith, David Williams, Jones Hoy, George Walker, James McCormick, Daniel Boone, William O'Rear, Thomas Mosely, Thomas Campbell, Wallace Estill, Joseph Barnett, James Anderson, Irvine Anderson, John R. Crooke, Kiah Crooke, and others.

Kentucky was made a state in 1792 and three years later he was elected county surveyor and held the office until the year 1847, a period of fifty-two years, resigning but two years before his death.

JOHN MCKINNEY

In 1780, he was the first teacher at the Lexington fort within one year of its construction in addition to being a surveyor. He was succeeded in 1784 by John Filson. He was sometimes referred to as "Wildcat" McKinney. In 1783, a man was passing through Lexington with a copy of a newspaper which had a copy of the articles of peace between Britain and the U.S. McKinney agreed to copy the news paper article and went to the school house outside the fort before daylight to make the copy. A wildcat came in and attacked him, but though severely injured, he was able to jump against a table and kill it. Women heard the racket and came to his aid, but by the time they got there, the cat was dead. He spent several days in bed. Later, he lived in Bourbon County, was a member of the first constitutional committee in 1792, served in the legislature and moved to Missouri in 1820 where he died.

BENJAMIN NETHERLAND

Netherland was the true hero of the Battle of Blue Licks. Robert Wickliffe said that the majority of men who escaped owed their survival to Netherland. At the battle of Blue Licks, he was 27 years old, a member of Robert Patterson's company. He was finely mounted and made the ford and crossed unhurt. As he reached the west bank, he looked over his shoulder and saw the other men swimming, splashing and shunning down the bank to get away from the Indians, who were chasing them. He dismounted, threw the reins over his arm, and ordered the fleeing horsemen to halt and fire on the Indians. A dozen or so men obeyed and faced about and opened fire on the Indians. The counterattack was so sudden and fierce that the Indians stopped their pursuit and backed away from the river. Netherland and the men maintained their position and drove the Indians to cover long enough for the other men to cross the river. The men left the buffalo trace and fled into the woods. Netherland and the horsemen kept to the trace and reached Bryant's Station without further incident.

He was born in Powhattan, Va., in 1755. His father was a tobacco planter and sent Benjamin to Cuba and Martinique to sell the crops. While there, he heard of the conduct of the British attack on Charleston. He left his cargo and ran the blockade into Charleston and helped defend Fort Moultrie against the British. He was fluent in both Spanish and French. He accompanied Lafayette from Charleston in 1777 into North Carolina, when he was on his way to offer his services to Washington. He

stayed in Charleston until 1781, when he took part in the battle of Guilford Courthouse, and then drifted into Kentucky.

In May, 1782, he was at Estill's station and took part in the Battle of Estill's Defeat. He fought in nearly all the Indian battles between 1781 and 1784. He was with Clark in 1782. He was with General Harmar in his defeat and with General Wayne in his victory, and assisted in the punishment of the very men who had perpetrated the slaughter at Blue Licks. After seven years in Kentucky, he returned to North Carolina and married Theodosia Bramlette, daughter of Colonel Bramlette. He went to Jessamine in 1788 and settled five miles east of Nicholasville. In 1791, he moved to Nicholasville and built a hotel he called Mingo Tavern. He kept the house 40 years and was first postmaster of Nicholasville in 1801. He was chairman of the Board of Trustees. He died in 1838 and was given a "splendid military funeral." He is buried in the cemetery behind the Northern Methodist Church. He subsequently was known for breeding fine horses.



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2017 KAPS PICNIC

**Saturday, July 1
10:00 AM (EST)**

**Kevin Phillips' Home
519 Russell Avenue
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Fees cover lunch, optional competitions,
& door prizes (please bring your own cooler)

Planned activities include but are not limited to:
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Events, Pacing, & Survey Instrument Setups

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Contact Josh Calico, 859.585.1099, for more info

2017 KAPS GOLF OUTING

Friday, June 30, 11:00 AM (EST)

Griffin Gate Golf Club

1800 Newtown Pike, Lexington, KY 40511

\$75.00 per player • no refunds
(18 hole-greens fees, cart & lunch included)
1st, 2nd & 3rd place prizes awarded

Register as four person team or individually
Deadline for registration: June 23, 2017

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Friday, June 30
11:00 AM (EST)



Griffin Gate Golf Club
1800 Newtown Pike
Lexington, KY 40511

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Contact Josh Calico, 859.585.1099 or JCalico@mindelscott.com for more information.

6 p.m. EST Wednesday, February 15, 2017

Embassy Suites, 1801 Newtown Pike, Lexington, KY 40511

KAPS Board of Directors

CALL TO ORDER

KAPS 2016 President, Jason Graves, called the February 15, 2017 KAPS Board of Directors Meeting to order.

PROXY VOTES: None presented.

MEMBERS PRESENT: Jason Graves – President; Josh Calico – President Elect; Thomas Clayborn – Past President; Dan Farrell – Vice President of External Affairs; Kevin Phillips – Vice President of Internal Affairs; James Mayo – Director / Treasurer; Tom Bushelman – Director / By-Laws & Policy Manual Chair; John Ledington – Director / Secretary; Tommy Crabtree – Director; Michael Ladnier – Professional Development Chair / Audubon Chapter Chair; Craig Palmer – NSPS Director; Bob Neuhaus – Barren River Chapter Chair; Nick Jerdon – Bluegrass Capital Chapter Chair; Robert Smith – Green River Chapter Chair; Dempsey Miracle – Southeast Chapter Chair

STAFF PRESENT: Molly Forrest – Administrative Assistant

GUESTS PRESENT: Dave Blaker – 2017 Northern Kentucky Chapter Chair; Vic McCauley – Falls of the Ohio KAPS Member

MEMBERS ABSENT: Greg Barker – Director; Chris Gephart – Kentucky Board of Licensure Liaison; Steve Lilly – KAMP Liaison; William Bowie – KSPE Liaison; Paul Schrader – GIAC Liaison; Richard Montgomery – Director; Tyler Pence – Falls of the Ohio Chapter Chair; Johnny Justice – Highlands Chapter Chair; Matthew Clark – Jackson Purchase Chapter Chair; Randy Long – Northern Kentucky Chapter Chair

PRESIDENT'S WELCOME

President Jason Graves welcomed everyone to the meeting. Introductions were made.

ADDITIONS OR REVISIONS TO THE AGENDA

Nick Jerdon wished to discuss making the KAPS President position a two-year term. Added to New Business.

REVIEW AND APPROVAL OF BOARD MEETING MINUTES

The minutes of the December 3, 2016 were reviewed. Dempsey Miracle made a motion to approve the minutes. Josh Calico seconded. Motion carried.

KAPS OFFICER REPORTS

President's Report – no report; President Graves expressed his appreciation for the 2016 Board.

Treasurer's Report – The January 31, 2017 Balance Sheet / Profit & Loss Statement was submitted in the Board Packet as well as the 2016-2017 updated Budget

report. Nick Jerdon moved to accept the financial statements. Bob Smith seconded. Treasurer's Report accepted.

Administrative Assistant's Report – written report submitted; Molly Forrest reported nearly 240 pre-registered guests for the 2017 KAPS Conference including instructors, exhibitors, and VIPs. Due to personal circumstances, the distribution of KAPS Professional Development Seminar Profits report and the detailed breakdown of the fall seminars will be presented at the April Board Meeting. She reminded the Board the 2017 fall seminars will quickly approach and encouraged them to be thinking about their chapter plans.

Mrs. Forrest expressed her continued appreciation for the support the KAPS Board has given her through the grieving process. She acknowledged the help of many family members but especially her sister, Marti Robinson. Mrs. Robinson assisted Mrs. Forrest in various ways leading up to and continuing throughout the conference. Tom Clayborn made a motion to present a \$200.00 gift card to Mrs. Robinson from the KAPS Board as a token of their appreciation. Dempsey Miracle seconded. Motion passed. Mrs. Forrest again thanked the Board for this gesture and for all they have done for her during a very difficult season.

OLD BUSINESS

State Board Reorganization – President Graves reported there would be a meeting Friday, February 17th in Frankfort including representatives from KAPS, Kentucky Society of Professional Engineers (KSPE), Kentucky Board of Engineers and Land Surveyors (KYBOELS), and key lobbyists with Government Strategies to discuss the possibility of state board reorganization. It is estimated there will be three representatives from KYBOELS included in reorganization if it follows the formula used with similar occupational boards. Bob Smith mentioned he will speak with Representative Jeff Hoover regarding the issue.

Plat Law – President Graves said the issue was shelved for the moment.

NEW BUSINESS

Next KAPS Board Meeting – Thursday, February 16, 2017, 7:30 P.M. EST at the Embassy Suites, 1801 Newtown Pike, Lexington, KY 40511.

KET Telefund – President Graves reported KAPS will participate in the annual KET Telefund on Thursday, March 16, 2017, 6 – 11 p.m. in Lexington. He urged board members to participate. He will have a sign-up sheet at Thursday's Board meeting. Tom Clayborn made a motion to donate \$500.00 to the telefund. Tom Crabtree seconded. There was some discussion regarding the benefits of

giving more to the telefund in order to take advantage of an offer by KET to gain University of Kentucky football parking passes. It was decided to table the discussion until more information could be brought to the Board at Thursday's meeting. The motion was defeated.

National Surveyors Week – President Graves reminded the Board of National Surveyors Week coming up March 19 – 25, 2017. The week is a good time to promote surveying.

Election of Officers, Tellers Report – The 2017 Teller's Committee Report was submitted in the board packet. The committee consisted of Bob Fentress (Chair), Dan Farrell, and Harry Girdler. The results were as follows:

- President – Josh Calico
- President Elect – Nick Jerdon
- VP of External Affairs – Greg Barker
- VP of Internal Affairs – Kevin Phillips
- Director – Tom Bushelman (will serve as Secretary)
- Director – Justin Drury (will serve as Treasurer)
- Director – Tyler Pence
- Director – Tim Tong

The report was brought as a motion and does not need a second.

2017 Budget Acceptance – James Mayo distributed the proposed 2017 budget. Tom Clayborn made a motion to accept the budget. Josh Calico seconded. Motion carried.

KAPS Investment Policy – President Graves reported he, Josh Calico, James Mayo, and Kevin Phillips met with the President of Kentucky Trust on January 24th to discuss making a change in the KAPS Investment Policy. A proposed Investment Policy was distributed to the Board. The Performance Summary from our current investment firm, Morgan Stanley, was included in the Board packet. It looks as if 46% of KAPS funds are invested in foreign markets when the standard is 10% or less. Mr. Phillips has been monitoring the Morgan Stanley reports the last year or so and reported it seems Morgan Stanley has not done any money management in 10 years. It looks as if they've created accounts and left it. In addition, Morgan Stanley is charging 1.5%.

In contrast, Kentucky Trust would meet with representatives from KAPS bi-annually for reports and any changes that need to take place. It won't cost anything to move the investment funds from Morgan Stanley to Kentucky Trust or move them from Kentucky Trust if the need arose. Kentucky Trust's fees would be .5%.

Tom Clayborn made a motion to move the KAPS investment funds from Morgan Stanley to Kentucky Trust. Tom Bushelman seconded. Motion carried.

Office Space Investment – President Graves reported the opportunity to purchase the KAPS office complex has been raised again. The committee named previously to look into the possibility includes President Graves, James Mayo, and Greg Barker. The current owner of the

property, Ray Butler, is only interested in selling the portion of the property the KAPS office is housed in. The property includes 5 office spaces (2 occupied by KAPS). The Board discussed several things that need to be performed before moving forward: an appraisal, a survey, and an inspection. Nick Jerdon made a motion to allocate funds for an appraisal prior to seeking a loan. Bob Smith seconded. Motion carried.

Surveying Program at Cincinnati State – Tom Bushelman reported Cincinnati State (a two year school) is considering choosing two courses to offer as four-year degrees. Surveying is included in the short list. Tommy Crabtree made a motion for the KAPS President to issue a letter of support to Cincinnati State encouraging them to make surveying a four-year degree. Tom Clayborn seconded. Motion carried.

KAPS President Term – Nick Jerdon suggested KAPS consider making the associational president position a two-year term instead of one. The Board was reminded this action would require a Bylaw change which would have to be voted on by the General Membership. It was decided to table the issue until Thursday's meeting.

EX-OFFICIO DIRECTORS REPORTS

KY State Board of Licensure Liaison – written report submitted.

NSPS Governor – no written report; Craig Palmer reported an email would be forwarded regarding changes.

CHAPTER REPORTS

Audubon – written report submitted.

Barren River – written report submitted.

Bluegrass-Capital – written report submitted.

Northern Kentucky – no written report; Dave Blaker reported 5 to 8 people regularly attend the monthly chapter meetings.

Southeast – written report submitted.

COMMITTEE REPORTS

Annual Conference – conference data included in the board packet.

SPECIAL COMMITTEE REPORT

Board of Licensure Nominations – no report; discussed that one nomination was coming up.

Continuing Education Hours – no report; Tom Bushelman reported he may need to pass this endeavor on to someone else.

ADJOURNMENT

Dempsey Miracle made a motion to adjourn. Bob Neuhaus seconded. Motion carried. Meeting adjourned.

Respectfully submitted by Molly M. Forrest for John Ledington, PLS, Secretary

Edited for content by Doug Comer, Editor.

7:30 p.m. EST Thursday, February 16, 2017

Embassy Suites, 1801 Newtown Pike, Lexington, KY 40511

KAPS Board of Directors

CALL TO ORDER

KAPS 2017 President, Josh Calico, called the February 16, 2017 KAPS Board of Directors Meeting to order.

PROXY VOTES:

None presented.

MEMBERS PRESENT: **Josh Calico** – President; **Nick Jerdon** – President Elect / KSPE Liaison / Bluegrass Capital Chapter Chair; **Jason Graves** – Past President; **Greg Barker** – Vice President of External Affairs; **Kevin Phillips** – Vice President of Internal Affairs; **Tom Bushelman** – Director / Secretary / By-Laws & Policy Manual Chair; **Tim Tong** – Director; **John Ledington** – Director; **James Mayo** – Director; **Michael Ladnier** – Professional Development Chair / Audubon Chapter Chair; **Craig Palmer** – NSPS Director; **Bob Neuhaus** – Barren River Chapter Chair; **Eric Spurrier** – Falls of the Ohio Chapter Chair; **Robert Smith** – Green River Chapter Chair; **Jon Payne** – Jackson Purchase Chapter Chair; **Dave Blaker** – Northern Kentucky Chapter Chair

STAFF PRESENT: **Molly Forrest** – Administrative Assistant

GUESTS PRESENT: **Bill Bowie** – Bluegrass Capital Chapter of KAPS Member / Kentucky Board of Licensure Member

MEMBERS ABSENT: **Justin Drury** – Director / Treasurer; **Chris Gephart** – Kentucky Board of Licensure Liaison; **Steve Lilly** – KAMP Liaison; **Tyler Pence** – Director; **Johnny Justice** – Highlands Chapter Chair; **Neil Grande** – Southeast Chapter Chair

PRESIDENT'S WELCOME

President Josh Calico welcomed everyone to the meeting. Introductions were made. Bill Bowie expressed his appreciation to the Board for their support throughout his time of service on the KAPS Board. He looks forward to his time on the Kentucky Board of Licensure. The Board showed their appreciation to Mr. Bowie.

ADDITIONS OR REVISIONS TO THE AGENDA

*KAPS Presidential Term – Old Business

**Kentucky State Fair – New Business

REVIEW AND APPROVAL OF BOARD MEETING MINUTES

Approval of the February 15, 2017 Board minutes will be considered at the April Board meeting.

KAPS OFFICER REPORTS

President's Report – no report

Treasurer's Report – no additional report since the previous meeting.

Administrative Assistant's Report – no additional report since the previous meeting

OLD BUSINESS

Marco Rajkovich's Online Courses – Jon Payne will make a video of a four-hour ethics course for Board review. President Calico will contact Tom Clayborn regarding where the project stands.

KAMP / KAPS MOA Proposal – Jason Graves will contact Steve Lilly regarding signing the MOU.

State Board Reorganization – Greg Barker mentioned he will find out the representatives that need to be contacted and meet face to face; however, the decision may be made per Executive Order.

***KAPS Presidential Term** – Jason Graves made a motion for the KAPS Presidential term be extended to two years instead of one thus making the President-Elect position two years; the President position two years; the Past President position two years. Craig Palmer seconded. Motion carried. The issue will be brought to the General Membership at the Friday, February 17, 2017 meeting and, if affirmed, will be brought for ratification at the February 16, 2018 General Membership Meeting.

NEW BUSINESS

General Membership Meeting – Friday, February 17, 2017, 1:00 P.M. EST at the Embassy Suites, 1801 Newtown Pike, Lexington, KY 40511

Next KAPS Board Meeting – Saturday, April 8, 2017, 10:00 A.M. EST at the Kentucky Engineering Center, 160 Democrat Drive, Frankfort, KY 40601

KET Telefund – Thursday, March 16, 2017, 6 – 11 p.m. in Lexington. The KET Telefund Corporate Challenge Sponsorship program was introduced to the Board. In recognition of sponsoring one day of the Telefund with a gift of \$1,200.00, KET offered:

- Live interview with company spokesperson on night of sponsorship.
- Company credit will air in listing at end of sponsored day.
- On-air listing at the end of each KET broadcast day for 12 months.
- One football parking pass for home UK football games. Located adjacent to UK's Commonwealth Stadium.
- Value-added print recognition (two times a year – Winter Pledge thank you and annual donor listing) in *Visions*, KET's monthly program guide that is read by approximately 70,000 people monthly.
- Acknowledgment on KET's website.

Bob Neuhaus made a motion to donate \$1,200.00 to the KET Telefund and auction/raffle off University of Kentucky football parking pass online with the conclusion of bidding at the KAPS Annual Golf Outing. Bob Smith seconded the motion. Motion carried.

National Surveyors Week – March 19 – 25, 2017

Election of Officers, Tellers Report – no additional report since the previous meeting

2017 Budget Acceptance – Finance Committee Chair, James Mayo submitted the proposed 2017 – 2018 Budget. Greg Barker made a motion to accept the budget. Tim Tong seconded. Motion carried.

KAPS Investment Policy – The 2017 KAPS Board signed the necessary paperwork to move the KAPS investment funds from Morgan Stanley to Kentucky Trust.

Office Space Investment – no additional report since the previous meeting

Surveying Program at Cincinnati State – Jason Graves reported George Armstrong would keep the KAPS Board informed regarding this program.

****Kentucky State Fair** – Jason Graves would like KAPS to set up a booth at the Kentucky State Fair again this year. He would like to get a full list of volunteers before he moves forward with the registration and plans. The Fair will be held August 17 – 27, 2017 in Louisville. We will need 20 volunteers.

EX-OFFICIO DIRECTORS REPORTS

GIAC Liaison – President Calico will ask Andy Kellie to serve as GIAC Liaison.

KY State Board of Licensure Liaison – no additional report since the previous meeting

CHAPTER REPORTS

Audubon – no additional report since the previous meeting

Barren River – no additional report since the previous meeting

Bluegrass-Capital – no additional report since the previous meeting

Southeast – no additional report since the previous meeting

COMMITTEE REPORTS

Annual Conference – no additional report since the previous meeting

Legislative – negotiating the Government Strategies fee was discussed as well as having someone with surveying experience serve as lobbyist.

SPECIAL COMMITTEE REPORT

KY / TN State Line Monuments – written report distributed; Mike Ladnier reported he will be checking on reports and hopes to get what has been collected loaded

to the KAPS website.

Board of Licensure Nominations – no report; discussed the upcoming seat needing to be filled. Jason Graves will chair and Tom Bushelman will serve on the committee.

Continuing Education Hours – no report; Nick Jerdon volunteered to serve as the chair of this committee.

ADJOURNMENT

Jason Graves made a motion to adjourn. Bob Neuhaus seconded. Motion carried. Meeting adjourned.

Respectfully submitted by Molly M. Forrest for Tom Bushelman, PLS, Secretary.

Edited for content by Doug Comer, Editor.



William E. Kreisle, 92, passed away March 21, 2017 at Brookdale Assisted Living in Hendersonville, TN.

He was born October 13, 1924 to John (Jack) and Ruth Eckman Kreisle of Tell City, IN. William married Marilyn Ramsey Kreisle on August 26, 1950.

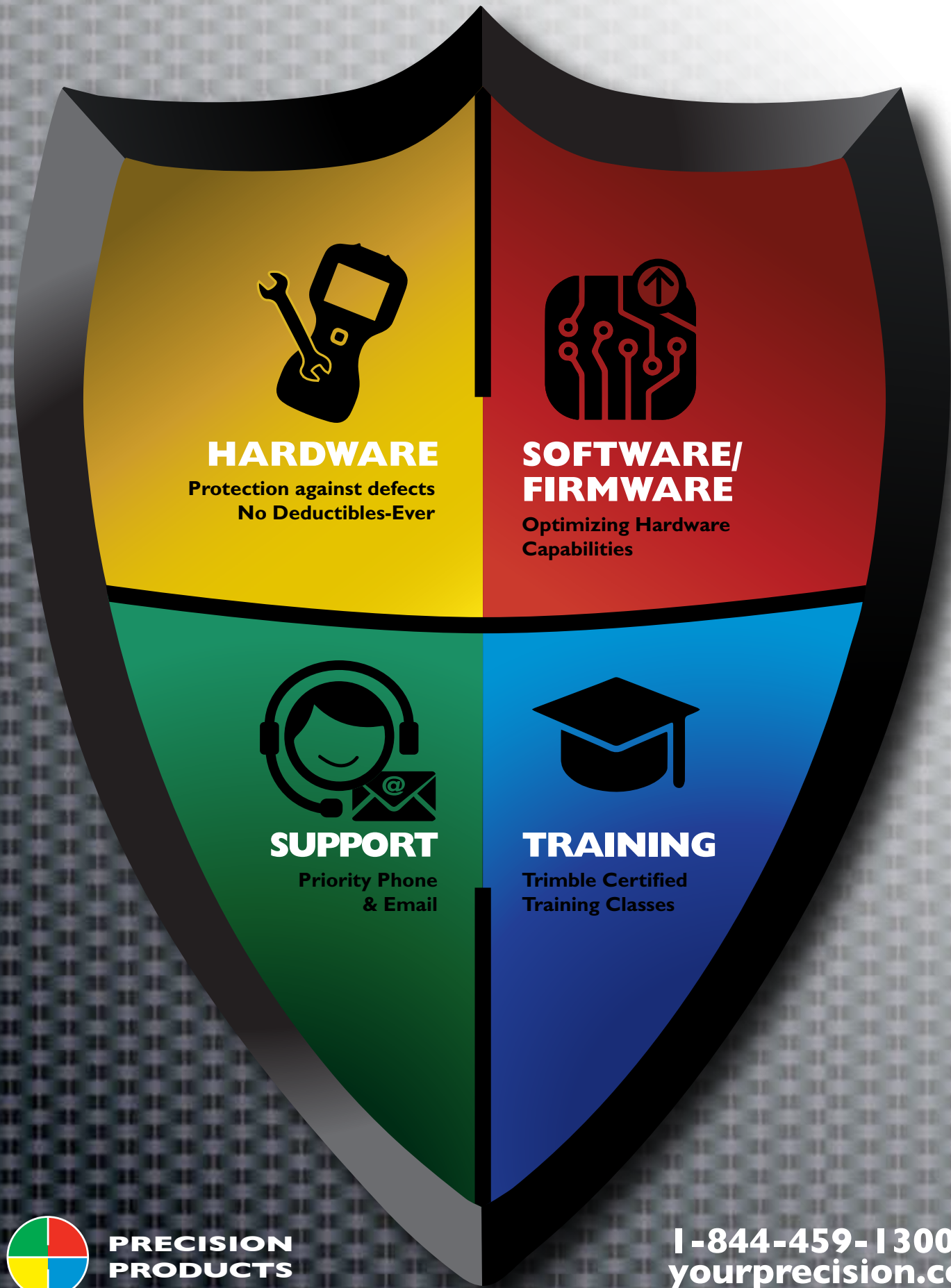
William was an US Marines veteran and served in World War II. He was a civil engineer who worked for the US Army Corp of Engineers as the District Chief of Surveys for the Branch of Engineering Division and a member of the Tell City Historical Society.

Surviving are his children, Jonathan Kreisle (Eileen) of Albuquerque, NM, and Peter Kreisle (Connie) of Gallatin, TN; his sisters, Peggy Mayhill (Tom) of Knightstown, IN, Joanne Duran of Columbus, OH and Christine Harder (Frank) of Garden City, NY; and one granddaughter, Carrie Jernigan (Steve) and one great-granddaughter, Ensley Rose Jernigan.

He is preceded in death by his wife, Marilyn, and his daughter, Kristina Kreisle.

Funeral Service was at 11 a.m. Saturday, April 1 at Zoercher-Gillick Funeral Home with burial in Greenwood Cemetery.

Memorial contributions may be made to the Alzheimer's Foundation.



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- Customizable to fit your needs



KAPS MEMBERSHIP APPLICATION

Please complete form:

email to mforrest@kaps1.com or fax to 502.695.2667
mail to KAPS • 124 Walnut Street • Frankfort, KY 40601
Register online at www.kaps1.com

NAME _____ SPOUSE _____

KY COUNTY _____ CHAPTER _____ KY PLS # _____

RESIDENCE ADDRESS _____

CITY _____ STATE _____ ZIP _____

IF NOT RESIDENT OF KY, ARE YOU A MEMBER OF YOUR STATE SURVEY ASSOCIATION? YES NO

BUSINESS NAME & ADDRESS _____

CITY _____ STATE _____ ZIP _____

DO YOU PREFER: EMAIL USPS / IF USPS, DO YOU PREFER: RESIDENCE BUSINESS

EMAIL ADDRESS _____ BUSINESS WEBSITE _____

HOME PHONE _____ CELL PHONE _____

BUSINESS PHONE _____ FAX _____

BIRTHDAY _____ HIGHEST DEGREE _____

I HEREBY CERTIFY THE STATEMENTS MADE ON THIS APPLICATION ARE CORRECT AND THAT, IF ELECTED, I AGREE TO BE BOUND BY THE CONSTITUTION AND BY-LAWS OF THE ASSOCIATION.

SIGNATURE _____ DATE _____

CLASSIFICATION OF MEMBERSHIP

- FULL MEMBER \$ 195.00
- LIFETIME FULL \$3,900.00
- FIRST LICENSED YEAR \$ 0.00
- ASSOCIATE MEMBER \$ 97.50
- CORPORATE MEMBER* \$ 390.00
- BUSINESS MEMBER \$ 390.00
- STUDENT MEMBER \$ 0.00

CHECK ENCLOSED CREDIT CARD

MC / VISA # _____

3-DIGIT V-CODE (on back of card) _____

EXPIRATION DATE _____

SIGNATURE _____

REFERRED BY _____



“FULL” AND “LIFETIME FULL” KAPS MEMBERS WILL AUTOMATICALLY BE MEMBERS OF NSPS (National Society of Professional Surveyors).

***Descriptions taken from the KAPS By-Laws / Article III / Section 2 Classifications and Qualifications**

FULL MEMBER: Full Membership shall be granted, upon application to the Board, to any person licensed to practice land surveying in the Commonwealth of Kentucky. Except as otherwise hereinafter provided, such membership shall continue, as long as the person’s rights to practice land surveying is maintained. A Full Member shall enjoy all rights and privileges of membership in KAPS.

- **LIFETIME FULL MEMBER:** Lifetime Full Membership shall be granted upon conditions listed above with one lump sum payment equal to 20 years of the current Full Member dues rate.
- **FIRST LICENSED YEAR:** KAPS offers Full Membership free of charge to newly licensed individuals.

ASSOCIATE MEMBER: Any person who is non-licensed but has an interest in land surveying shall be eligible for Associate Membership in KAPS. Associate Membership shall be granted upon recommendation by a Full Member and application to the Board. An Associate Member shall have all rights of Full Membership except the rights to vote and hold office.

CORPORATE MEMBER: Any firm or organization engaged in the practice of land surveying shall be eligible for Corporate Membership provided that either a principal of the firm or a person in responsible management position of surveying for the firm is a Full Member of KAPS. Corporate Membership shall be granted upon application to and majority approval by the Board. Corporate Members shall only have such rights or privileges as may hereinafter be provided or which may be accorded at the discretion of the Board. Corporate Members may enroll full-time employees as KAPS members under the appropriate category at a 20% discount from the full price.

BUSINESS MEMBER: Any firm or organization who is non-licensed but has an interest in land surveying shall be eligible for Business Membership in KAPS. Business Membership shall be granted upon recommendation by a Full Member and application to the Board. A Business Member shall only have such rights or privileges as may hereinafter be provided or which may be accorded at the discretion of the Board. Business Members may enroll full-time employees as KAPS members under the appropriate category at a 20% discount from the full price.

STUDENT MEMBER: Any full-time student with an interest in the profession of land surveying shall be eligible for Student Membership. Membership shall be granted upon application and approval of the Board of Directors. Student Members shall have all rights of membership except the rights to vote and hold office, except within a Student Chapter.

100% Annual Dues January – June; 75% Annual Dues July – December (proration according to date of application)

FOR KAPS OFFICE USE ONLY:

PAYMENT REC'D / RECEIPT / WEBSITE / EXCEL / CHAPTER / POST NSPS