— PROPOSED RULES TAKE EFFECT —

The State Board of Architectural and Engineering Examiners adopted the following proposed rules at the February 11, 2016 regularly scheduled meeting. These rules were filed with the Secretary of State on October 28, 2016, and became effective on January 26, 2017.

- **Rule 0120-01-03** was amended to provide clarification on the correct use of the titles “engineer,” “architect,” or “landscape architect” by individuals registered in other jurisdictions. This change incorporates an existing Board policy into the rules.

- **Rule 0120-01-04** Applications – General was amended to state that an individual who was previously registered in another jurisdiction but whose registration has expired may apply in Tennessee as a new exam applicant, and the Board will decide on a case-by-case basis if it will accept the exam(s) passed in another jurisdiction. This change incorporates an existing Board policy into the rules.

- **Rule 0120-01-09** References was amended to state that the Board “prefers [rather than “requires”] references from both the applicant’s current employer/supervisor and a past employer/supervisor, if available.”

*cont. page 2*
• **Rule 0120-01-.11** Education and Experience Requirements – Architect was amended to state that the Board “may” (rather than “will”) utilize the “Table of Equivalents” contained in Appendix “A” to Circular of Information No. 1, published in July 1983 by the National Council of Architectural Registration Boards (NCARB), in evaluating an applicant’s education and experience. This change was made to resolve a possible conflict between the rule and the changes to the Intern Development Program (now known as the Architectural Experience Program) that took effect on June 29, 2016.

• **Rule 0120-01-.25** Renewal of Registration was amended to incorporate the Board’s policy regarding inactive status.

• **Rules 0120-02-.07 and 0120-04-.10** Misconduct and Professional Conduct were amended to add a new subparagraph stating that registrants may be deemed by the Board to be guilty of misconduct for providing false testimony or information to the Board.

• **Rule 0120-02-.08** Seals was amended to define “original sheets,” to clarify that the original cover or index page(s) for design calculations that are submitted for review shall be sealed, and to incorporate the Board’s “Multiple Registrants’ Seals on a Document” policy into the rule. The rule was also amended to require that drawings that are not construction documents be clearly designated “preliminary—not for construction,” “for review only,” “draft,” or by some other means indicating the drawings are not complete, and to clarify the placement of electronic signatures and dates of signatures on documents.

• **Rules 0120-02-.09 and 0120-04-.11** Civil Penalties were amended to make the range of civil penalties uniform, and to state that the Board may consider prior disciplinary action in any jurisdiction, repeated violations, self-reporting of the offense, cooperation with the Board’s investigation, and any corrective action taken in determining the amount of civil penalty to be assessed.

• **Rules 0120-02-.10 and 0120-04-.12** Other Enforcement Actions were amended to state that the Board may, in addition to or in lieu of any other lawful disciplinary action, require registrants to pass a laws and rules examination with a minimum passing score of 80%.

• **Rules 0120-05-.06** Types of Acceptable Continuing Education, 0120-05-.07 Credits, and 0120-05-.11 Disallowance were amended to allow continuing education credit for patents granted (up to 10 PDH’s per biennium) and authoring accepted licensing examination items (up to 5 PDH’s per biennium) and to decrease the amount of time to earn continuing education credits after a deficiency is discovered from 180 days to 90 days. The rules were also amended to state that up to 10 PDH’s per biennium may be claimed for each published peer-reviewed paper, article, or book, and a maximum of 5 PDH’s per biennium may be claimed for each published paper, article, or book that is not peer-reviewed. These changes were made partly to bring the rules into greater conformity with the model regulations adopted by NCARB and the National Council of Examiners for Engineering and Surveying (NCEES).

• **Rule 0120-04-.09** Registration without Examination, the “grandfathering” rule for registered interior designers, is repealed. This rule applied only to persons who applied for registration prior to January 1, 1994 (see T.C.A. § 62-2-905), and is now obsolete.

The complete language of the rules is available on the Board’s website (http://www.tn.gov/commerce/section/architects-engineers).
Another consideration with social media is giving credit to all members of the design team. As a professional, if you have teamed with another design professional, they must be given credit as part of the design team. This issue is addressed in Rules 0120-02-.06 (cited below) and 0120-04-.10(11). All registrants should read these rules carefully, as they have recently been amended:

(2) The registrant shall not falsely or permitting misrepresentation of the registrant's qualifications to a prospective or existing client or employer. The registrant shall not misrepresent or exaggerate the registrant's degree of responsibility in or for the subject matter of present or prior assignments.

(a) It shall be the responsibility of each registrant to clearly and appropriately state prior professional experience of the registrant and/or the firm the registrant is representing in presenting qualifications to prospective clients, both public and private. If a registrant uses visual representations of prior projects or experience, all registrants whose seal appears on plans, specifications and/or contract documents must be clearly identified.

(b) A registrant who has been an employee of another design firm may not claim unconditional credit for projects contracted for in the name of the previous employer. The registrant shall indicate, next to the listing for each project, that individual experience gained in connection with the project was acquired as an employee. Additionally, the registrant shall provide the time frame in which the project was performed, identify the previous design firm, and describe the nature and extent of the registrant's participation in the project.

(c) A registrant who was formerly a principal in a firm may legitimately make additional claims provided the registrant discloses the nature of ownership in the previous design firm (e.g., stockholder, director or officer) and identifies with specificity the registrant's responsibilities for that project.

(d) A registrant who presents a project that has received awards recognition must comply with the requirements of this rule with regard to project presentation to the public and prospective clients.

(e) Projects which remain unconstructed and which are listed as credit shall be listed as “unbuilt” or by a similar designation.

The Board of Architectural and Engineering Examiners may impose civil penalties for misconduct violations related to misrepresentation of one's work or posting confidential information about a client or a client's project without the client's permission. Registrants found in violation of the regulations may be assessed a civil penalty ranging from $500-$1,000 for each separate violation. Keep in mind that each day of continued violation may constitute a separate violation (Rules 0120-02-.09 and 0120-04-.11).
Finally, registrants should also advise non-registrants in their office to beware of using titles on social media that either state or imply that they are registered architects, engineers, landscape architects, or interior designers. Public use of such titles prior to registration violates Tenn. Code Ann. §§ 62-2-102(a), 62-2-103, 62-2-105(c), and 62-2-903, and could result in the assessment of civil penalties.

Although social media is an excellent tool for design professionals, it must be used properly. In the world of social media, a single act can have far-reaching ethical consequences. Think before you post!

For further reading and information on ethics and social media:

NATIONAL COUNCIL UPDATE

The Tennessee Board of Architectural and Engineering Examiners is an active member of the following national regulatory councils: the National Council of Architectural Registration Boards (NCARB), the National Council of Examiners for Engineering and Surveying (NCEES), the Council of Landscape Architectural Registration Boards (CLARB), and the Council for Interior Design Qualification (CIDQ). The national councils assist member boards by developing uniform national examinations and model laws and regulations, among other responsibilities. Following are updates on significant activities of the national councils over the past year:

NCARB
- The Intern Development Program (IDP) has been overhauled and renamed. Now known as the Architectural Experience Program (AXP), the revised experience program for aspiring architects consists of six broad practice-based areas that correspond with the six divisions of the new licensing exam, Architect Registration Examination® (ARE®) 5.0. This update is one of several NCARB has made to its experience program over the past few years, namely: streamlining the number of required hours from 5,600 to 3,740; the ability to report experience beyond six months and up to five years; accepting AXP credit for paid academic internships; and enabling licensure candidates to earn AXP credit after high school and regardless of a project’s duration. For more information on NCARB’s experience program, visit www.ncarb.org/experience.
- After four years of development, the latest version of the Architect Registration Examination® (ARE®), ARE 5.0, launched on November 1, 2016. To adapt to changes in the profession, ARE 5.0 content has been restructured into six divisions organized around architectural practice and the progression of a typical project: Practice Management, Project Management, Programming & Analysis, Project Planning & Design, Project Development & Documentation, and Construction & Evaluation. NCARB will continue to administer ARE 4.0 until June 30, 2018. This 20-month period of dual delivery will enable current candidates to finish the exam in a way that best suits their needs. For more information about ARE 5.0 visit www.ncarb.org/ARE5.
- At the 2016 NCARB Annual Meeting, delegates voted to approve a Mutual Recognition Arrangement with Australia and New Zealand, enabling U.S. architects to earn reciprocal licenses abroad. The Tennessee Board voted to sign the Arrangement at the October 2016 Board meeting, and the Arrangement became effective on January 1, 2017, after it was accepted by a majority of NCARB Member Boards.
- Delegates at the 2016 NCARB Annual Meeting also made several changes to NCARB’s official documents, incorporating updates to the ARE and the AXP. In addition, delegates approved resolutions to provide emeritus status for retired architects and added new provisions to registration requirements for military personnel.
- The Broadly Experienced Architect (BEA) and Broadly Experienced Foreign Architect (BEFA) programs have been replaced with new alternatives to the NCARB certification requirements.
- Effective June 29, 2016, AXP and NCARB Certificate fees were simplified and reduced. The total cost of the ARE has also been reduced with the launch of ARE 5.0. The total cost of ARE 5.0 (six divisions) is $1,260, versus $1,470 for ARE 4.0 (seven divisions).
- NCARB launched an alternative path to licensure for experienced professionals on June 29, 2016. Under the AXP, aspiring architects can earn full credit for experience reported within eight months, and half credit for experience beyond eight months and up to five years. This new option opens the door for those with experience beyond five years to seek licensure through submission of an e-Portfolio.

NCEES
- A motion passed at the 2016 NCEES Annual Meeting to set the

For further reading and information on ethics and social media:
The Tennessee Department of Commerce and Insurance recently implemented a new licensing system, dubbed the Comprehensive Online Regulatory and Enforcement (CORE) system. One of the most exciting features of this new system is the new online licensing services system (http://core.tn.gov/). CORE provides consumers with the capability to apply for licenses, renew licenses, change addresses, request duplicate licenses, among other features, and is a significant improvement over the old online renewal system.

The benefits of the new online system include:

- 24/7 service
- All major credit cards and e-checks are accepted
- There are no additional processing fees (say goodbye to the Internet convenience fee!)
- The system is more secure (an Individual/Organization number provided on the renewal letter or the last four digits of a Social Security Number is required to create an account)
- Retired registrants may now renew online
- The system allows online applications

As a result of these enhancements, the Board discontinued mailing paper renewal forms to registrants in November 2015. In lieu of a renewal form, registrants now receive a letter notifying them that they are eligible to renew online. As in the past, renewal notices are mailed out approximately two (2) months prior to the registration expiration date. If you are not sure when your registration expires, you may verify your registration expiration date online at http://verify.tn.gov/. Registrants may still request a paper renewal form using an automated phone system (instructions are provided on the renewal notification).

In order to renew online, you will first need to register a new account. Once you have logged in to your new account, choose the appropriate board or commission, and use the following information to access your license:

- License number
- ZIP code on file
- Indiv/Org (“Entity”) Number (provided on the renewal notice)

Video tutorials are available for those in need of more detailed instructions. We hope that all registrants will take advantage of this new system!
A & E BOARD LEGISLATIVE UPDATE

The Tennessee General Assembly recently made changes to statutes which may impact you as a holder of a license with the Board. These new changes set out in the following Public Chapters specifically amend the Tennessee Code Annotated as set forth below.

Public Chapter No. 610 extends the Board of Examiners for Architects and Engineers until June 30, 2020, and establishes a minimum attendance requirement for board members to fifty (50%) percent of actually held meetings. This law became effective on March 22, 2016. A copy of the new law is available for review on the website of the Tennessee Secretary of State here: http://share.tn.gov/sos/acts/109/pub/pco610.pdf

Public Chapter No. 838, makes several clean-up amendments to the laws of the Division of Regulatory Boards. This bill specifically amends Tennessee Code Annotated section 62-2-304, by the addition of section (b), which allows the Board to accept reciprocity for a registered architect if they hold an NCARB certification when the requirements of their home jurisdiction are not equivalent. This law became effective on July 1, 2016. A copy of the new law available for review on the website of the Tennessee Secretary of State here: http://share.tn.gov/sos/acts/109/pub/pco838.pdf

Public Chapter No. 1053, known as the “Right to Earn a Living Act,” requires that on or before December 31, 2016, each state licensing authority (state board, commission, council or committee) submit all existing or pending regulations to the chairs of the Government Operations Committees and that the committees perform a study of all submitted regulations and, at their discretion, conduct a hearing regarding any such regulation. During the review of the entry regulations, the committees shall consider whether an entry regulation is not required by state or federal law, is unnecessary to protect

CIDQ

- Thomas Banks, CAE FASID, has been hired as the new Executive Director of CIDQ. Mr. Banks, who has most recently served as Vice President at ForrestPerkins, a leader in luxury hotel, resorts and multi-residential projects, was Chief Operating Officer and Deputy Executive Director of the American Society of Interior Designers (ASID) from 1998-2014.
- A new pathway to NCIDQ certification has been developed for educators in which teaching counts for up to 50% of the required experience.
- Fourth year senior students are now eligible to apply and take the Interior Design Fundamentals Exam (IDFX).
- Effective in 2017, the testing windows for the IDFX and Interior Design Professional Exam (IDPX) have been expanded to last the entire months of April and October.
- The Practicum exam will be transitioned to a computerized format in fall 2017, and will also adopt a month long testing window at that time.
- The Alternative Application Review Program (AARP) has been developed to provide an alternate path to NCIDQ certification for broadly experienced interior designers who do not qualify under the standard routes.
- The number of NCIDQ examination candidates continues to increase, and the total number of NCIDQ certificate holders now exceeds 30,000.

NATIONAL COUNCIL UPDATE continued from page 4

computer-based Principles and Practice of Engineering (PE) exam price at $375, and the Fundamentals of Engineering (FE) exam price at $175 (a $50 reduction), effective January 2018. Motions also passed to adopt position statements on sustainability and remote sensing technologies and to make funding changes for NCEES meetings.

- A motion that would have added language to the Model Law and Model Rules for structural engineers parallel to that of professional engineers and professional surveyors failed at the 2016 Annual Meeting.
- The PE exams will transition to a computer-based format beginning in 2018, starting with the Chemical and Nuclear exams. Other exams will follow until all have been transitioned in about 2023.

CLARB

- CLARB is working to update and improve their Model Law. Proposed revisions will be presented for adoption at the 2017 Annual meeting.
- CLARB conducted a global task analysis of the practice of landscape architecture in 2016, which is used to determine content for the Landscape Architect Registration Exam. Landscape architects from 58 countries responded to the task analysis survey.

the public health, safety or welfare, has the purpose or effect of unnecessarily inhibiting competition or arbitrarily denying entry into the profession, if such regulation could be accomplished by less restrictive means or if the regulation is outside the scope of the licensing authority’s statutory authority. If a regulation meets one of those factors, the committees may disapprove of the regulation and request that the authority amend or repeal it. If the licensing agency does not initiate compliance with the committees’ request within ninety (90) days or does not comply within a reasonable amount of time, the committees may then vote to request that the General Assembly suspend all or part of the agency’s rulemaking authority. Beginning January 1, 2018, each licensing authority must submit all new entry regulations to the committees prior to a “Sunset” hearing being held. This Act took effect upon passage, April 28, 2016. A copy of the new law is available for review on the website of the Tennessee Secretary of State here: http://share.tn.gov/sos/acts/109/pub/pc1053.pdf
NASHVILLE – April 20, 2016 – Grants totaling $308,700 will be awarded to 12 Tennessee universities from the Tennessee Department of Commerce & Insurance’s (TDCI) Board of Architectural and Engineering Examiners.

The Board’s annual grant awards help support and foster greater interest in the fields of architecture, engineering, landscape architecture, and interior design among Tennessee students. Since the program’s inception in 2002, the Board has awarded over $3.2 million that may be used by universities to purchase computers for students, laboratory or instructional equipment, library resources, or to pay intern development program fees or examination fees for students in accredited programs. Funding is provided from the Board’s revenues or reserve funds.

“Education is the foundation for developing the knowledge and skills needed to practice the design professions and to protect the public’s health, safety, and welfare,” said Board Executive Director John Cothron. “The Board welcomes the opportunity to assist in the education of architecture, engineering, landscape architecture, and interior design students across all of Tennessee.”

The following universities will receive funding:

- **Christian Brothers University**—$14,738 to the School of Engineering. Funds will be utilized to purchase triaxial testing equipment for soils, electronics laboratory hardware, and a computer with software.
- **Lipscomb University**—$13,691 to the College of Engineering. Funds will be utilized to pay Fundamentals of Engineering (FE) examination fees for students and to purchase a bench top hole saw tube and pipe notcher, a circuit board printer, and a shop hydraulic press. The FE exam is typically the first step in the process leading to licensure as a Professional Engineer (PE), and may be taken by students in the senior year of an engineering curriculum.
- **Middle Tennessee State University**—$3,000 to the College of Behavioral and Health Sciences for the interior design program. Funds will be utilized to purchase a student computer for the resource library, reference materials, and computer-related items.
- **O’More College of Design**—$3,000 to the School of Interior Design. Funds will be utilized to purchase a 3D laser printer.
- **Tennessee State University**—$19,915 to the College of Engineering. Funds will be utilized to purchase equipment for the Architectural Engineering laboratory for structural and materials testing, including laboratory mixers, a curing box, molds, a compressometer/extension meter, a digital strain gauge set, and a concrete corrosion mapping system.
- **Tennessee Technological University**—$37,322 to the College of Engineering. Funds will be utilized to purchase video teleconferencing equipment to facilitate distance education partnerships with other higher-education institutions in Tennessee.
- **Union University**—$12,161 to the College of Engineering. Funds will be utilized to pay FE examination fees for students and to purchase a vertical mill and accessories.
- **University of Memphis**—$22,136 to the College of Engineering; $24,476 to the College of Communication and Fine Arts for the architecture and interior design programs. Funds will be utilized to purchase laser traffic sensors for the College of Engineering, and computer workstations for the architecture and interior design programs.
- **University of Tennessee-Chattanooga**—$25,115 to the College of Engineering and Computer Science; $3,000 to the College of Health, Education and Professional Studies for the interior design program. Funds will be utilized to purchase Chemical Engineering laboratory equipment for a new biology-related lab station and a new materials synthesis lab station, and student workstations, computer monitors, and design studio supplies for the interior design program.
- **University of Tennessee-Knoxville**—$45,124 to the College of Architecture and Design; $43,512 to the College of Engineering. Funds will be utilized to purchase Chemical Engineering laboratory equipment for a new biology-related lab station and a new materials synthesis lab station, and student workstations, computer monitors, and design studio supplies for the interior design program.
- **University of Tennessee-Martin**—$14,749 to the College of Engineering and Natural Sciences. Funds will be utilized to purchase a traffic monitor and multifunction data acquisition devices.
- **Vanderbilt University**—$25,115 to the College of Engineering. Funds will be utilized to purchase FE examination fees for students and to purchase a printed circuit board (PCB) prototyping system.

The Tennessee General Assembly and Governor Haslam authorized funding for the grants (2015 Public Acts, Chapter 427, Section 7, Item 28).
### Formal Disciplinary Actions Taken by the Board

<table>
<thead>
<tr>
<th>Name</th>
<th>License #</th>
<th>Address</th>
<th>Violation</th>
<th>Penalty</th>
<th>Consent Order Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>James C. Bauman, P.E.</td>
<td>#21536</td>
<td>Oak Ridge, Tennessee</td>
<td>Practice outside area(s) of competence. Rule 0120-02-.03.</td>
<td>$1,000 civil penalty; must take and pass the Board’s law and rules exam.</td>
<td>April 1, 2016</td>
</tr>
<tr>
<td>Robin Daniel Bell, P.E.</td>
<td>#115387</td>
<td>Greer, South Carolina</td>
<td>Failure to notify Board of felony conviction within sixty (60) days of the action. Rule 0120-02-.07(5)(a).</td>
<td>$500 civil penalty; must take and pass the Board’s law and rules exam.</td>
<td>April 1, 2016</td>
</tr>
<tr>
<td>John H. Comperry, R.A.</td>
<td>#21752</td>
<td>Clarksville, Tennessee</td>
<td>Practice outside area(s) of competence. Tenn. Code Ann. § 62-2-308(a)(1)(B), (a)(1)(E), and rules 0120-02-.02(1) and 0120-02-.03.</td>
<td>$5,000 civil penalty; pay hearing costs up to $6,000; must take and pass the Board’s law and rules exam.</td>
<td>May 31, 2016</td>
</tr>
<tr>
<td>Guanda L. Ellis, Sr., P.E.</td>
<td>#16819</td>
<td>Fayetteville, Georgia</td>
<td>Failure to supply required documentation of continuing education hours claimed during audit process. Registration had been previously renewed based on certification of having obtained the required hours. Tenn. Code Ann. §§ 62-2-101 and 62-2-105.</td>
<td>Two-year suspension; $700 civil penalty.</td>
<td>November 30, 2016</td>
</tr>
<tr>
<td>Erin A. Schumacher, R.I.D.</td>
<td>#1168</td>
<td>Nashville, Tennessee</td>
<td>Failure to supply required documentation of continuing education hours claimed during audit process. Registration had been previously renewed based on certification of having obtained the required hours. Tenn. Code Ann. §§ 62-2-101 and 62-2-105.</td>
<td>$500 civil penalty; must take and pass the Board’s law and rules exam.</td>
<td>March 16, 2016</td>
</tr>
</tbody>
</table>
The Board and Staff wish to extend our sympathies to the families and friends of these individuals who have honored their professions:

**Robert D. Holsaple, R.A. #3016, Knoxville, TN (1926-2015)**

The Board was saddened to hear that former Board member Robert D. Holsaple passed away on December 27, 2015, at the age of 89. He was a well-respected architect who was one of the founding members of then McCarty Holsaple McCarty Architects. He was a member of several boards, and served as Chair of the Tennessee Board of Architectural and Engineering Examiners in 1983-84 and 1988-89. He also taught at the UT Knoxville College of Architecture and Design. He will be greatly missed by architects, friends and family alike.

**ARCHITECTS**

- Don William Duncan, #104919, Columbus, GA
- Robert B. Dupree, #21651, Dallas, TX
- James A. Embry, #5909, Sevierville, TN
- Richard Wesley Fawley, #102938, Sarasota, FL
- Britton Reid Herring, #105081, Dyersburg, TN
- William C. Martin, #6834, Knoxville, TN
- Robert C. Parrott, #5068, Knoxville, TN
- Joel L. Payne, #102947, Jackson, TN
- William D. Price, #8714, Blountville, TN
- Charles Ross, II, #7353, Knoxville, TN

**ENGINEERS**

- Joseph R. Anderson, #22963, Germantown, TN
- William M. Baldwin, #116886, Tallahassee, FL
- Joe M. Barron, #22898, Greenville, SC
- Samuel E. Bettis, #6445, Charleston, TN
- Richard Lee Blackwell, #111630, Harrisonburg, VA
- Brian Scott Brown, #109511, Lexington, SC
- Johnny R. Chester, #5072, Memphis, TN
- Cornelius Q. Cobb, #11919, Clinton, TN
- John W. Cox, #8305, Cordova, TN
- Nelson E. Davenport, #2710, Joelton, TN
- Donald D. Davis, #4700, Red Boiling Springs, TN
- Craig Alan Depken, #106328, Chattanooga, TN
- Robert C. Goss, #7711, Decatur, AL
- Wesley G. Grace, #8302, Memphis, TN
- Harold L. Graham, #4410, Pinehurst, TX
- Darrell L. Grice, #13715, Memphis, TN
- Ronald F. Hasing, #20660, Elkhart, IN
- Michel Elizabeth Holder, #104070, Chickamauga, GA
- W. Henry Huddleston, #2319, Murfreesboro, TN
- Jerry D. Hughes, #6419, Franklin, TN
- Francis M. Jackson, #7022, Tullahoma, TN
- Roy F. John, #7953, Coraopolis, PA
- James Mitchell Mancari, High Point, NC
- Todd R. Olson, #105238, Green Bay, WI
- Robert B. Paulus, #20774, Olive Branch, MS
- John L. Phillips, #6772, Germantown, TN
- James Joseph Porebski, #109443, Pompano Beach, FL
- Elmer H. Rogers, #8615, Columbia, TN
- Charles A. Sipe, #6507, Kingsport, TN
- Joseph P. Thomas, #4708, Arlington, TN
- James R. Wallace, #115447, Tucker, GA
- Joseph H. White, #14894, Mount Juliet, TN

**LANDSCAPE ARCHITECTS**

- Peter Lindsay Schaudt, #533, Chicago, IL

If you have a name that should be recognized in this section, please contact the Board office. □
Proposed rules filed on September 15, 2015, became effective on December 14, 2015. A summary of the rule changes was published in the 2015 Issue 1 newsletter. The text of the rules is available on the Board’s website (http://www.tn.gov/commerce/section/architects-engineers).

At the June 2, 2016, Board meeting, Susan K. Ballard, ASID, RID, NCIDQ, was elected to serve as Board Chair; Frank W. Wagster, AIA, was elected to serve as Vice Chair; and Philip Lim, PE, was elected to serve as Secretary. All officers will serve from July 1, 2016, to June 30, 2017.

Susan K. Ballard, ASID, RID, NCIDQ (Knoxville, Tennessee) was recently reappointed to serve as the registered interior designer member of the Board. Ms. Ballard will serve until June 30, 2020.

Stephen J. King, PE (Knoxville, Tennessee) was recently reappointed to serve as an associate engineer member representing East Tennessee. Mr. King will serve until June 30, 2020.

Susan Hadley Maynor (Memphis, Tennessee) was recently appointed to serve as a public member of the Board, replacing Wilson Borden. Ms. Maynor will serve until June 30, 2019.

R. Blair Parker, PLA (Memphis, Tennessee) was recently appointed to serve as the landscape architect member of the Board, replacing Bill Lockwood. Mr. Parker will serve until June 30, 2020.

Brian Tibbs, RA (Nashville, Tennessee) was recently appointed to serve as an architect member representing Middle Tennessee, replacing Jerome Headley. Mr. Tibbs will serve until June 30, 2020.

Kathryn S. Ware, PE (Nashville, Tennessee) was recently appointed to serve as an engineer member representing Middle Tennessee, replacing Hal Balthrop. Ms. Ware will serve until June 30, 2020.

Information On Examinations

The Board would appreciate your sharing information about these professional examinations with interns in your office.

ARCHITECTURE

In order to sit for the Architect Registration Examination (ARE), candidates must first establish a record with the National Council of Architectural Registration Boards (NCARB), including enrollment in the Architectural Experience Program (AXP, formerly known as IDP). Candidates must then submit an application to the Tennessee Board for exam authorization. The ARE, AXP, and the required experience must be completed prior to registration.

ARE 4.0 Exam Results (9/8/15 - 11/6/16)  

<table>
<thead>
<tr>
<th>Category</th>
<th>Total</th>
<th>Pass</th>
<th>% Pass</th>
</tr>
</thead>
<tbody>
<tr>
<td>Constr. Doc. &amp; Services</td>
<td>134</td>
<td>71</td>
<td>.53%</td>
</tr>
<tr>
<td>Prog., Planning &amp; Practice</td>
<td>97</td>
<td>61</td>
<td>.63%</td>
</tr>
<tr>
<td>Structural Systems</td>
<td>79</td>
<td>49</td>
<td>.62%</td>
</tr>
<tr>
<td>Bldg. Design &amp; Const. Sys.</td>
<td>77</td>
<td>43</td>
<td>.56%</td>
</tr>
<tr>
<td>Schematic Design</td>
<td>65</td>
<td>53</td>
<td>.82%</td>
</tr>
<tr>
<td>Site Planning &amp; Design</td>
<td>88</td>
<td>67</td>
<td>.76%</td>
</tr>
<tr>
<td>Building Systems</td>
<td>79</td>
<td>49</td>
<td>.62%</td>
</tr>
</tbody>
</table>

ENGINEERING

- **Fundamentals of Engineering Examination (FE)** —
  The FE exam is now offered in a computer-based format throughout the year at Pearson VUE test centers. Applicants for the FE exam no longer apply to the Tennessee Board for authorization to sit for the FE exam. Applicants now register for the exam directly with NCEES at www.ncees.org and then apply to the Tennessee Board for Engineer Intern certification after passing the exam.

- **Principles and Practice of Engineering (PE) and Structural Engineering (SE) Examinations** —
  PE and SE exam applicants must first apply to the Tennessee Board for authorization to sit. The application deadline for new applicants for the spring PE/SE exams is December 1. The fall deadline is June 15. All supporting documents (references, transcripts, etc.) are due in the Board office within thirty (30) days after the application deadline. The exams will be given in Nashville, Knoxville, and Memphis on:
  - October 27-28, 2017 & April 13-14, 2018

cont. page 11
Examinations continued from page 10

To facilitate scheduling of the exams, retake requests should be received by the Board office by February 1 for the spring exam and by August 15 for the fall exam. Registrants wishing to take other exam disciplines must submit an application to add an exam discipline (available at the Board’s website) by January 1 for the spring exam and by July 15 for the fall exam. All exam fees are now paid directly to NCEES when reserving a seat for the exam.

Following approval by the Tennessee Board to sit for an exam, applicants must register with NCEES at www.ncees.org to pay the exam fee and reserve a seat for the exam. For information regarding exam study materials, which calculators are permitted in the examination directly to NCEES when reserving a seat for the exam.

Exam Results (Spring 2016)

<table>
<thead>
<tr>
<th>Exam Results (Spring 2016)</th>
<th>Total</th>
<th>Pass</th>
<th>% Pass</th>
</tr>
</thead>
<tbody>
<tr>
<td>Section 1</td>
<td>10</td>
<td>8</td>
<td>80%</td>
</tr>
<tr>
<td>Section 2</td>
<td>5</td>
<td>5</td>
<td>100%</td>
</tr>
<tr>
<td>Section 3</td>
<td>11</td>
<td>7</td>
<td>64%</td>
</tr>
<tr>
<td>Section 4</td>
<td>11</td>
<td>6</td>
<td>55%</td>
</tr>
</tbody>
</table>

LANDSCAPE ARCHITECTURE

In order to sit for the Landscape Architect Registration Examination (LARE), candidates must first establish a record with the Council of Landscape Architectural Registration Boards (CLARB) and then submit an application to the Tennessee Board for exam authorization. The LARE and the required experience must be completed prior to registration.

Additional information regarding the LARE, including current fees and exam dates, is available at CLARB’s website (www.clarb.org).

Exam Results (Fall 2015)

<table>
<thead>
<tr>
<th>Exam Results (Fall 2015)</th>
<th>Total</th>
<th>Pass</th>
<th>% Pass</th>
</tr>
</thead>
<tbody>
<tr>
<td>IDX</td>
<td>20</td>
<td>13</td>
<td>65%</td>
</tr>
<tr>
<td>IDPX</td>
<td>19</td>
<td>11</td>
<td>58%</td>
</tr>
<tr>
<td>Practicum</td>
<td>11</td>
<td>6</td>
<td>55%</td>
</tr>
</tbody>
</table>

Exam Results (Spring 2016)

<table>
<thead>
<tr>
<th>Exam Results (Spring 2016)</th>
<th>Total</th>
<th>Pass</th>
<th>% Pass</th>
</tr>
</thead>
<tbody>
<tr>
<td>IDX</td>
<td>14</td>
<td>8</td>
<td>57%</td>
</tr>
<tr>
<td>IDPX</td>
<td>13</td>
<td>7</td>
<td>54%</td>
</tr>
<tr>
<td>Practicum</td>
<td>16</td>
<td>9</td>
<td>56%</td>
</tr>
</tbody>
</table>
NEW REGISTRANTS

The Board and staff congratulate the following registrants who passed their respective professional examinations and were registered between July 1, 2015, and December 31, 2016:

ARCHITECTS (Architect Registration Examination)

Halie Nicolle Anderson
Jennifer Marie Atcher
John Blythe H. Bailey
Laura Elizabeth Batson
Brandon Alan Bell
Joshua Nicholas Bellaire
Forrest Whitfield Bennett
Aaron P. Campbell
Andrew Joseph Carimi
David Benjamin Cates
Matthew Clay Childress
Jerry Lee Coleman, Jr.
Jacob Lee Davis
Ellen Dill Deove
Asia N. Dixon
Matthew Whitten Edwards
Ferran Basany Espin
Meghan Elizabeth Frederick
Phillip Edward Granke
Stephen Adam Gravely
Samuel Clark Gregseng
John Matthew Hadley
Matthew Curtis Hagler
John Hollis Halford
Wade D. Harder
Jared Charles Hueter
Alexandra Peoples Hunt
Brent Lee Hunter
Thomas Dolan Ingram
Chad Rowry Jones
Juliany Wibisono Jordan
Arya Ashley Kabiri
Sejin Kim
Paul Marcus Legan
Tyler Frederick LeMarinel
Theresa Carolyn Lind
Vinicio Jonatan Liriano
Steven R. Littleton
Benjamin Curran Lorance
Benjamin Garrett Luttrell
Jason Thomas Morris
Nicholas Michael Morrissey
Peter Alan Osickey
Khamphanh Panjawong
Travis Estes Parker, III
Zachary Michael Parrott
John Bradley Province
Ronald Scott Randell
Matthew Todd Schutz
William Palmer Sealock
Lori Ann McClure Smith
Zachary Philip Smith
Joseph Steven Staats
Samuel Todd Steele
Richard Adam Stowe
David Tyler Thayer
Stephen Goff Townsend
Ivan Nikolov Vanchev
William Zachary Ward
Jason Richard Weeks
Alanna Scudder Wolohan
Matthew Wesley Zink

ENGINEERS (Principles and Practice of Engineering Examinations)

Austin Archer Acuff
Jonathan Boyd Adams
Alper Akin
Larry Duane Allen
Megan Desiree Allphin
Ahmad Mohamed Alsharif
Brandon Mitchell Armstrong
Nathan Cody Arnold
Brittany Kathleen Austin
Matthew James Austin
Kelly Ann Babcock
Hunter Britt Bailey
Richard Edward Bazar III
Michael Loren Bednareyk
Joshua Stephen Bettis
Cheryl Ranae Birks
Brittany Wood Bishop
Brett Alan Blanchard
Lawson Sanford Bordley
Jeffrey Donald Bostrom
Daniel Kenneth Bouch
Harrison Lee Boyd
John Paul Brito
Andy M. Brophy
Marvin Louis Brown, Jr.
Matthew Stephen Brown
Gregory Allen Browning
Brian Ray Buchanan
Kevin Jon Burgers
Kevin Christopher Burress
Corey Douglas Bush
Tony Lynn Callis II
Phillip Lesley Casterline
Matthew David Chance
Timothy James Cochran
Stephen William Collins
David Wade Collins
Paul Joseph Conway III
Christopher Scott Craig
Jordan Reed Crain
Hunter Ingram Dale
Alanna Hughes Daley
Jeremiah John Davis
Jessica C. Davis
Phillip Michael Davis
Ryan Joe Davis
Carl Layne Dawson
Joshua Thomas Dobson
Thomas Seth Dobyns
Clayton Pierce Dowell
Mark Daniel Drumn
David Andrew Duncan
Heath Adam Duncan
Jesse D. East
Megan Kathryin Edwards
Ian Hideaki Esaki
Nicholas Wayne Ethridge
Robert Allen Evans
Marshall Douglas Fall
Brady Scott Faulk
Samuel Edward Felton
Seth A. Fischer
Amy Marie Fiscor
Justin Kapr Ford
Richard Clayton Foster
Steven Thomas Fox
Blake McKinley Francis
Mark Adam Frankosky
Justin Robert Frazier
Bobby Gene Gaines
Richard Dudley Gamble, Jr.
Rabo K. Garba
Branden Chad Garcia
Justin Matthew Garrard
David Michael Gilbert
Anthony Michael Grappin
Joshua Evans Green
Walter Jason Griffin

Anthony Boucher Groft
Eugene Pidgeon Halford
Robert Travis Hamby
Tyler Keith Haraway
Lynn Joaquin Harkey
Emily Boswell Harrell
Paige Michele Harris
Brandon Joseph Hartline
Benjamin Graham Hassler
Christopher Raymond Haynes
Edward Chapman Henderson
Terrell William Hendren
Shannon Swann Henry
Michael Robert Hickey
Jameelah Lanette Hudson
Cole M. Hunt
Thomas Jay Hurless, Jr.
John Lewis Irving
Sulaiman Rojaif Jaser
Caleb Edward Jones
Leslie Sheree Jones
Rick D. Jordan
Daniel G. Keaton
Christopher Michael Kelley
John William Kelly
Melissa De Alejandro Kelly
Nathan Lee Kennedy
Charles Matthew Ketchum
Christopher Todd Kidder
Taylor Batson Kidwell
Chad Joseph Kiger
Thelas Kimble
Michael David Kimbrough
Patrick Thomas Kontovich
Jonathan David Lane
Bryan Thomas Lavigne
Joshua Terry Lee
James Scott Leverette
Sisi Liang
Melissa Ann Lindquist
Alex Christopher Lipe
Nancy Renee Lloyd
Travis Anthony Lloyd
William Adam Logan
Drew Alan Loizeaux
Charles Daniel Longserre, Jr.
Robert Curtis Lovelace
Benjamin Clyde Luke
Alan Wyatt Maher
Justin Dewayne Maiden

cont. page 13
NEW REGISTRANTS  continued from page 12

Allen Lee Malcom
George Fred Malouf, Jr.
James Robert Mansell
Jeffrey Allen Marks
Joshua Ray Martin
Matthew Philip Massaro
William E. S. McCloy
Andrew McElhenney
Joseph Michael McHale
Scott James McKnight
Kyle Scott McLemore
Michael Jason Mellons
Brad Alan Morgan
Joshua Lee Morgan
Ross Cambre Muirhead
Jonathan P. Neuman
Justin Blake Newell
Robert Clark Nidiffer
Michael Ekenchukwu Okaro
Patrick Joseph O’Leary
Andrew David Oppenheim
Joshua Thomas Ozment
Jeremiah V. Parunak
Sandip R. Patel
Joshua Christopher Paz
Robert E. Pelosi
Kenneth Spencer Perkins
Matthew Charles Pewsey

REGISTRANTS AT A GLANCE

<table>
<thead>
<tr>
<th>Landscape Architects</th>
<th>383</th>
</tr>
</thead>
<tbody>
<tr>
<td>Interior Designers</td>
<td>408</td>
</tr>
<tr>
<td>Architects</td>
<td>3,795</td>
</tr>
<tr>
<td>Engineers</td>
<td>15,545</td>
</tr>
</tbody>
</table>

As of 11/22/16

Karen L. Pierce III
Brent Steven Pilon
Luke Raley Poe
Justin Wayne Pope
Nicholas Stephen Popkowski
Goran Popovic
Thomas Brent Porter
Casey Jerome Pounders
William David Prettyman, Jr.
Derek Dewain Pryor
Russell Ian Ragghianti
Mark Andrew Randall
Jarred A. Reber
Jonathan Mark Roberts
Mark Daniel Roberts
Kory Allan Robinson
Marco Antonio Robles-Tassara
Seth Langford Rozell
Joseph Andrew Sanford
Dustin J. Scruggs
Sangappa Jayanna Shamanur
Timothy Robert Shattuck
Matthew Henry Shearon
Bennett Ross Shewmake
Brent Destin Shields
Casey Foster Shockey
Bradley Thomas Short

Ethan William Skaggs
Christopher Lee Slate
Adam Moore Smith
Mark Hunter Sporer
Kollan Lee Spradlin
Michael Aaron Spruill
Patrick Daniel Starnes
Brandon Lamar Stevens
Bret Mathis Stock
Grady C. Stout
Jonathan Quinn Stratton
Egbert Louis Strieper
Adam Carl Sutherland
Andrew Clark Taylor
Joe Thomas Temples, Jr.
Rutherford Lewis Thompson
Nathaniel Robert Tilton
Andrea Kay Tinn
Diana Lori Trombly
James Parker Trombly
Christopher Michael Tucker
Michael Thomas Underwood
Ellyn Lindsey Veal
Isaac Franklin Wade
Jacob Eugene Walgenbach
Melvin Elmo Walker III
Robert Leslie Warnock
Steven Michael Watson

Kimberly Anne Welch
Jason Mark Whitehouse
Jared Michael Williams
Jacob Alten Williamson
Christopher Michael Wilson
Robert Andrew Wiseman
Brandon Wesley Wright
Nathan Earl Wright
Kristopher David Young
George F. Yousef
Tyler Matthew Zimmerman

LANDSCAPE ARCHITECTS
(Landscape Architect Registration Examination)

Patrick Carder Brown
Christopher Lee Chandler
Tipton Cole Fowlkes
Heather Houser Grimes
Michael Jackson Hammond
Kyle Austin Jacobson
Mamie Austin Kostka
Michael Joel Payne
Annette Renee Whitehurst

REGISTRED INTERIOR DESIGNERS (National Council for Interior Design Qualification Examination)

Brandy Sobley Abruzzo
Rebecca Brewer Andrews
Kearra Beth Barkley
Melissa G. Davis
Lynley Rebecca Hammes
Haley Jones Havestock
Lindsay Marie Hunter
Mary Margaret Inman
Jessica Ohyren Langdon
Lauren Wyatt Lewis
Melanie Suzanne Newport
Justin Steven Orton
Millie Sue Pridmore
Mary Elizabeth Raccuglia
Mary Elizabeth Robinson
Amanda Jo Simmons
Paula Jo Smith
Melissa Mustafa Staats
Hannah Murphy Wall
Ashley Susanne Wood
Kristina Marie Wright
As a registrant, am I required to report violations of the laws and rules to the Board?

Yes. Rule 0120-02-.02(3) states, “A registrant possessing knowledge of a violation of T.C.A. Title 62, chapter 2, or this chapter, shall report such knowledge to the Board in writing and shall cooperate with the Board in furnishing such further information or assistance as it may require.”

How long am I required to maintain continuing education records?

Rules 0120-02-.02(4) and 0120-05-.10(3) require registrants to maintain continuing education records for a period of four (4) years, and to provide such records to the Board for audit verification purposes within thirty (30) days of the Board’s request. 

---

Tennessee Board of Architectural and Engineering Examiners

Susan K. Ballard, ASID, RID, NCIDQ, Chair
Frank W. Wagster, AIA, Vice Chair
Philip K. S. Lim, PE, Secretary
Robert G. Campbell, Jr., PE
Susan Hadley Maynor, Public Member
R. Blair Parker, PLA
Richard D. Thompson, AIA
Brian Tibbs, AIA
Kathryn Ware, PE

Associate Board Members
Richard Bursi, PE
Stephen J. King, PE
Laura R. Reinbold, PE

John Cothron, Executive Director and Editor

500 James Robertson Parkway
Nashville, TN 37243-1142

http://www.tn.gov/commerce/section/architects-engineers
ce.aeboard@tn.gov (e-mail)
615-741-3221 (Nashville)
1-800-256-5758 (toll free)
615-532-9410 (fax)

The Tennessee Department of Commerce and Insurance is committed to the principles of equal opportunity, equal access, and affirmative action. Contact the EEO Coordinator or ADA Coordinator at 615-741-2177 (TDD).

Published online at http://www.tn.gov/commerce by the Department of Commerce and Insurance. Authorization No. 335192, April 2017. This public document was promulgated for electronic use only.