

# Dimensions

Volume 37

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## A WORD FROM OUR CHAIR: Cabell Crowther, Landscape Architect

2017 is proving to be another busy and exciting year for the APELSCIDLA Board! In addition to the usual duties of reviewing new applications for licensure, certification and registration, and working with local and state agencies to clarify our regulations, the Board is now engaged in the periodic review of its regulations.

In order to provide the highest level of service to the citizenry and our regulants, the Board follows a well-defined regulatory review process. A Regulatory Review Committee (RRC) has been created, comprised of Board members and agency staff. The RRC is responsible for steering the review and conducts a great deal of outreach to local and national professional organizations such as NCEES, NCARB, CLARB, and CIDQ to evaluate issues that may potentially affect Virginia regulants.

In addition to the RRC, each of the Board sections representing the five disciplines has conducted its own line-by-line review of the regulations pertaining to their respective profession. The sections may make recommendations to remove unnecessary requirements where appropriate and suggest new language where a need has been demonstrated.

Upon completion of the work by the RRC and the sections, the entire set of regulations with the proposed edits will be considered by the Board and then presented to the public for review and comment, before ultimately being sent for executive branch consideration. As always, regulants are encouraged to raise issues, either by addressing the Board during a regularly scheduled public meeting or during the regulatory review comment period.

Needless to say, this is a lengthy process, but one that is absolutely necessary to ensure the Board is doing the utmost to protect the health, safety, and welfare of the citizens of the Commonwealth and to provide clear guidance to its regulants.

### Board Guidance

At its June 13, 2016, meeting, the APELSCIDLA Board revised its guidance pertaining to **Onsite Sewage Systems Designed by PEs and Onsite Soil Evaluators** to provide further clarification and avoid ambiguity. The Guidance Document can be viewed on the Virginia Regulatory Town Hall website [here](#).

At the same meeting, the Board also finalized a [letter](#) to Virginia localities stating that any orthophoto maps not prepared under the direct control and personal supervision of a Virginia-licensed Land Surveyor shall not be used for improvements to real property, or flood plain design and/or delineation. These types of orthophoto maps can only be used for imagery. If a Virginia-licensed land surveyor was involved in the process, only then can the work be used for design purposes, including flood plain design and/or delineation.

On September 23, 2016, a [memo](#) was sent to localities regarding the scope of professional practice allowed by a licensed Land Surveyor or Land Surveyor B.

## Board Members

### ARCHITECTS

Robert Boynton  
Christine Snetter  
*Vacant Seat*

### PROFESSIONAL ENGINEERS

James Kelly  
Carrie Langelotti, Board Vice-Chair  
Christopher Stone, Section Chair

### LAND SURVEYORS

Doyle Allen  
Charles Dunlap  
Mike Zmuda, Section Chair

### CERTIFIED INTERIOR DESIGNERS

Caroline Alexander  
Cameron Stiles, Section Chair

### LANDSCAPE ARCHITECTS

Cabell Crowther, Board Chair  
Andy Scherzer, Section Chair

### BOARD TEAM

Kate Nosbisch, Executive Director  
Bonnie Davis, Administrative  
Assistant & Newsletter Editor

### BOARD ADMINISTRATORS

Marian Brooks  
Tonia Harrison

### LICENSING TEAM

Shannon Andrews  
Katelyn Berry  
Regina Jones  
Tony Sharpenstein  
Jennifer Wynn

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## EXECUTIVE DIRECTOR'S UPDATE

June marks my ninth year as your executive director, during which time we have seen changes in many areas: meeting structure; guidance documents; apprenticeship program updates; revisions to the regulations and continuing education requirements; the addition of land surveyor photogrammetrists and emeritus status; exam modifications including NCEES and LARE transition to computer-based testing, multiple changes to the NCARB ARE exam, restructuring and renaming of the NCARB IDP to AXP; the creation of the PE Advisory Committee to assist with the review of PE applications, with credit going to John Combs; board members rotating on and off the board; and the passing of three sitting board members, Bill Spell, LA, John Combs, PE, and Paul Holt, LS. I'm sure there are still many more changes to come, and the board stands ready to protect the health, safety, and welfare of the public alongside its staff poised to service our customers—applicants, licensees, and citizens of the Commonwealth.



It is a pleasure to work with the members who serve the APELSCIDLA Board. Your professions are represented by a dedicated, articulate, professional group of individuals; it is their commitment that keeps the work of the board moving. Board members write regulations; develop guidance documents; attend board meetings, section meetings, and committee meetings; provide consultation; and preside over informal fact-finding conferences. Board service is rewarding and challenging. If you have been teaching or practicing in your profession for 10 years, hold a Virginia license, and reside in the Commonwealth, perhaps you may want to consider serving. If so, please visit the board [appointments page](#) of the Secretary of the Commonwealth's website to complete an application; you may have others access the same website to provide a nomination on your behalf. If you have any questions regarding board service, I welcome the opportunity to speak with you in person.

Bif Johnson and Corey Clayborne concluded their board service in 2017. I look forward to working with Corey in his new position as Executive Vice President/CEO of AIA Virginia. Bif was here when I started with the board; he has been a mentor to me and he is always willing to assist the board regardless of the task.

Board staff is here to serve you. If you have questions about licensure, renewals, continuing education, emeritus status, exam windows, or anything else related to licensure, please contact us at (804) 367-8506 or by email at [apelscidla@dpor.virginia.gov](mailto:apelscidla@dpor.virginia.gov).



**Number of U.S. Architects Holds Steady; While Professional Mobility Increases**

New data from NCARB reveals that while the number of architects remains consistent; practitioners are looking to obtain licensure in multiple states. According to the 2016 Survey of Architectural Registration Boards, there are more than 109,748 architects in the United States. Although this number represents a minimal drop from the previous year (roughly 0.4 percent), the survey also reveals that architects increasingly hold licenses in multiple states. In fact, U.S. architects now have 126,554 reciprocal (out-of-state) licenses, a three percent increase from 2015. Read the full article [here](#).

**Introducing NCARB’s new website!**

NCARB has been working to simplify and streamline its programs and services, and now extends that effort to [www.ncarb.org](http://www.ncarb.org). Enjoy easy-to-follow navigation, mobile responsiveness, and user-friendly content!

**NCARB Offers Alternative Path to Licensure for Experienced Professionals**

NCARB is offering a new opportunity for design professionals with more than five years of experience to pursue licensure. By completing an online portfolio, experienced individuals can submit examples of their work to satisfy the Architectural Experience Program’s™ (AXP™) requirements.

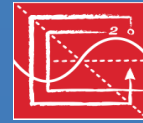
Developed by NCARB, the AXP is designed to guide emerging professionals through the process of gaining and documenting practical experience in architecture. To earn a license to practice architecture, most U.S. licensing boards require that candidates complete the AXP, and all 54 boards require some documentation of experience.

Candidates must also meet their licensing board’s education and examination requirements. In Virginia, those requirements are a NAAB-accredited degree and 36 months experience (of which 12 months must be under a licensed architect).

To read the full NCARB article, visit [here](#).

<b>Examination</b>	NCARB Architect Registration Examination (ARE 4.0) NCARB offered incentives for early testers, study tools, and other resources for candidates taking the <i>new ARE 5.0</i> exam.
<b>Exam Vendor</b>	<a href="#">Prometric</a> (800) 479-6215
<b>Frequency and Dates of Exam</b>	Daily; Contact <a href="#">Prometric</a> (800) 479-6215
<b>Deadline for Application</b>	No application deadline. Applications are reviewed on a continuous basis.
<b>Exam Fees</b>	\$210 each division (7 divisions total)
<b>Exam Locations</b>	Contact <a href="#">Prometric</a> (800) 479-6215
<b>Questions About Exam Scheduling or Registration?</b>	Only candidates pre-approved by the Board should contact Prometric at (800) 479-6215 or <a href="http://www.prometric.com/NCARB">www.prometric.com/NCARB</a>
<b>Other Questions?</b>	To obtain an application package or to check on the status of your application, contact the Board office at (804) 367-8506 or <a href="mailto:apelscidla@dpor.virginia.gov">apelscidla@dpor.virginia.gov</a>

## Exam Changes



# NCEES

advancing licensure for  
engineers and surveyors

Beginning with the April 2017 administration, the PE

Mechanical Exam will have three distinct exams, with examinees choosing one of the following:

- ◆ PE Mechanical-HVAC and Refrigeration
- ◆ PE Mechanical-Machine Design and Materials
- ◆ PE Mechanical-Thermal and Fluid Systems

The new specifications for these exams are posted online [here](#).

The Structural Engineering exam and the PE Civil exam will have revised design standards starting in April 2017. The standards for these exams are posted [here](#).

The FE and PE Industrial exams have been renamed “Industrial and Systems.” The specifications for these exams are unchanged.

April 2017, the Principles and Practice of Engineering (PE) Chemical exam was administered for the last time in pencil and paper format; first computer-based test will be in January 2018.

PROFESSIONAL ENGINEERS	FE	PE
Examination	NCEES Fundamentals of Engineering (FE)	NCEES Principles & Practice (PE) <i>NCEES PE Structural-Vertical Forces (8 hours)</i> <i>NCEES PE Structural-Lateral Forces (8 hours)</i>
Exam Vendor	<a href="#">NCEES</a>	<a href="#">NCEES</a>
Frequency and Dates of Exam	Four three-month cycles each year, <a href="#">described here</a> .	<b>Twice a year:</b> April 21, 2017      October 27, 2017
Deadline for Application and Fee	Register directly with NCEES and pay testing fees directly to NCEES. <i>Apply to Board for EIT designation only AFTER passing exam.</i>	December 12, 2016 (for April exam) June 17, 2017 (for October exam) <i>First-time applicants must submit application and application fee to Board BEFORE registering with NCEES.</i>
Deadline for Exam Registration and Fee	Information about NCEES registration and fee policies <a href="#">available here</a> .	<a href="#">Register online with NCEES</a> to reserve your seat for the exam <b>AFTER</b> receiving eligibility notice from Board. [NCEES deadline for 2017 exams TBA.]
Exam Fees <i>Candidates must register with NCEES to create an account.</i>	\$225 <i>payable to NCEES</i>	\$250   PE \$400   Structural <i>payable to NCEES</i>
Exam Locations	Visit <a href="#">NCEES</a> for testing sites.	Chesapeake—Fairfax—Lynchburg—Richmond—Wytheville
Questions About Exam Scheduling or Registration?	Contact NCEES about the process for applying or registering.	Only candidates pre-approved by the Board should <a href="#">contact NCEES</a> .
Other Questions?	Final exam results ("pass/fail" only) will be available to candidates through <a href="#">MyNCEES</a> a week to 10 days after taking the exam.	To obtain an application package or to check on the status of your application, contact the Board office at (804) 367-8506 or <a href="mailto:apelscidla@dpor.virginia.gov">apelscidla@dpor.virginia.gov</a> .

Professional Engineers



## LS, LS-B, and Surveyor Photogrammetrist Tests

The Virginia State-Specific Land Surveyor (LS), Land Surveyor B (LS-B), and Surveyor-Photogrammetrist exams will **remain paper-and-pencil tests** and be offered at DPOR in Richmond. We hope providing the dates of these tests—typically, the second Friday of the first month of each quarter (unless it falls on a state-recognized holiday)—will help as you schedule your CBT PS exam with NCEES.

### THE DATES OF THESE TESTS FOR 2017 ARE :

Friday, July 14, 2017 and Friday, October 20, 2017

## Land Surveyor Apprenticeship Program

The course outline was approved in June 2016. At the September 2016 meeting, the Board approved the Virginia Land Surveyor Apprenticeship Program Document, which is posted on the DPOR website [here](#). In June 2016, Board member Charles Dunlap attended the Land Surveyor Apprenticeship graduation where seven apprentices graduated.

	FS	PS	LS   LS-B   Photogrammetrist
<b>Examination</b>	NCEES Fundamentals of Surveying (FS)	NCEES Principles of Surveying (PS)	<a href="#">Virginia State-Specific Exams</a> for Land Surveyor, Land Surveyor B (LS-B), and Surveyor Photogrammetrist
<b>Exam Vendor</b>	NCEES	NCEES—read about transition to computer-based testing	<a href="#">DPOR</a> —read more for content outlines and suggested reference materials
<b>Exam Frequency</b>	Four three-month cycles each year, described here.	Four three-month cycles each year, described here.	<b>LS</b> —Typically the second Friday of the first month of each quarter. July 14, 2017      October 20, 2017  <b>LS-B &amp; Photogrammetrist exams offered once a year ONLY, in the spring:</b> April
<b>Application Deadlines</b>	Register directly with NCEES and pay testing fees directly to NCEES. <i>(Apply to Board for SIT designation only AFTER passing exam.)</i>	Register directly with NCEES & pay testing fees directly to NCEES, <i>unless you are a 1st time applicant.</i> <b>First-time applicants must submit application &amp; application fee to Board BEFORE registering with NCEES.</b>	<b>LS</b> —March (for July exam) June 12, 2017 (for Oct. 2017 exam) <i>Submit application &amp; application fee to the Board.</i>  <b>LS-B &amp; Photogrammetrist exams:</b> December (for April exam) <i>Submit app &amp; app fee to the Board.</i>
<b>Exam Fee Deadlines</b>	Information about NCEES registration and fee policies available here.	<i>Register online with NCEES AFTER receiving eligibility notice from Board.</i> Info about NCEES registration & fee policies available here.	<b>LS</b> —March (for July exam) June 12, 2017 (for Oct. 2017 exam)  <b>LS-B and Photogrammetrist exams:</b> December (for April exam)
<b>Exam Fees</b>	\$225 <i>payable to NCEES</i>	\$300 <i>payable to NCEES</i>	\$150 per exam <i>payable to Treas of Va; submit to Board</i>
<b>Exam Locations</b>	List of NCEES testing sites available here.	List of NCEES testing sites available here.	DPOR, 9960 Mayland Drive Richmond, Virginia 23233
<b>Questions @ Exam Scheduling or Registration?</b>	Read about the process for applying & registering/contact NCEES.	Only candidates pre-approved by the Board should contact NCEES.	Contact the Board office at (804) 367-8506 or by email.
<b>Other Questions?</b>	Exam results pass/fail will be available to candidates thru MyNCEES 7-10 days after taking exam.	To obtain an application package or to check on the status of your application, contact the Board office at (804) 367-8506 or by email.	To obtain an application package or to check on the status of your application, contact the Board office at (804) 367-8506 or by email.

## Certified Interior Designers

Examination	NCIDQ Examination (national)
Exam Vendor	<a href="mailto:applications@ncidq.org">NCIDQ (202) 721-0220 applications@ncidq.org</a>
Frequency and Dates of Exam	Twice a year (Spring and Fall) Contact <a href="http://www.ncidq.org">NCIDQ</a>
NCIDQ Application Approval Deadline	July 15 for Fall exam
Exam Fees	Initial-Certificate Candidate Application \$220(nonrefundable) Fees Per Section IDFX \$295; IDPX \$345; Practicum \$450
Exam Locations	Arlington; Richmond (Spring only)
Questions About Exam, Scheduling, Registration	Contact NCIDQ (202)721-0220 or <a href="mailto:inquiries@ncidqexam.org">inquiries@ncidqexam.org</a>

- ◆ CIDQ Launched New Website in November 2016: [www.cidq.org](http://www.cidq.org)
- ◆ The Q Connection, CIDQ's new e-newsletter is now available.
- ◆ CIDQ's Annual Conference will be Nov. 10-11, 2017, at the Hilton Hotel in Old Town Alexandria .
- ◆ CIDQ will transition the last handwritten examination (the Practicum Exam) to a computerized test format, Prac 2.0, which is due to be rolled out October 2017. On April 1st, the final hand-drawn version of the Practicum Exam was administered to more than 1,000 candidates.
- ◆ Find a NCIDQ Certified Interior Designer! New searchable database launches in May and provides results lists of Active Status NCIDQ Certificants.
- ◆ Request a NCIDQ Ambassador to speak to your organization about the latest information about the NCIDQ Examination and Certification process. Request an Ambassador by going to the CIDQ [website](http://www.cidq.org).

## Landscape Architects

### UPDATED L.A.R.E. RESOURCES NOW AVAILABLE

CLARB has updated the L.A.R.E. Orientation Guide and Reference List. These newly updated resources replace all prior version and are applicable as of the April 2017 administration of the L.A.R.E. The Reference List better reflects the current exam content. The Orientation guide includes updated exam blueprint which provides candidates with additional detail on the subject matter tested in each section of the exam; it also offers valuable information on the format of the exam.

***Virginia applicants must first apply to the APELSCIDLA Board for approval to sit for the LARE. Upon Board approval, applicants then register for the exam directly through CLARB.***

Examination	Landscape Architect Registration Examination (LARE), a four-part computerized exam
Exam Vendor	<a href="http://www.clarb.org">CLARB</a> (Council of Landscape Architectural Registration Boards) (571) 432-0332 <a href="mailto:info@clarb.org">info@clarb.org</a>
Frequency and Dates of Exam	August 7-19, 2017    December 4-16, 2017
Deadline for Application to APELSCIDLA Board	Completed applications are due to the Board no later than 130 days prior to the exam.
Exam Application and Fee Deadline	August 7–19, 2017—Registration will be open May 8–July 28 December 4–16, 2017—Registration will be open September 5–November 27
<i>Payable to vendor</i>	

## Recent/Upcoming Events

*\*BOLD indicates APELSCIDLA EVENT*

- ◆ **APELSCIDLA's new Regulations went into effect January 1, 2016**
- ◆ October 5, 2016, Board member, Charles Dunlap, LS, attended NCEES awards presentation at George Mason University
- ◆ **APELSCIDLA Board initiated review of its regulations that went into effect January 1, 2016. The next Regulatory Review Committee meeting is scheduled for June 1, 2017**
- ◆ **May 25, 2017, APELSCIDLA Presentation to VDOT, Richmond**
- ◆ June 15-17, 2017 ACEC/VA Annual Conference, Irvington, VA
- ◆ June 21-24, 2017 NCARB Annual Business Meeting
- ◆ June 23-24, 2017, VAS Summer [Seminar](#), Roanoke, VA
- ◆ August 23-26, 2017 NCEES Annual meeting
- ◆ September 14-16, 2017 CLARB's Annual meeting
- ◆ September 20-22, 2017, VSPE Virginia Engineers Conference, Portsmouth, Virginia
- ◆ November 10-11, 2017 CIDQ Annual Conference, Alexandria, Virginia
- ◆ **April 19-21, 2018, APELSCIDLA hosting NCEES Zone Meeting in Charlottesville, Virginia**



## APELSCIDLA Outreach 2016–2017

- ◆ October 4, 2016, Professional Engineer Education Session to Virginia Onsite Wastewater Recycling Association (VOWRA)
- ◆ October 6, 2016, American Institute of Architects (AIA) Young Architects.
- ◆ October 14, 2016, AIA Board of Directors meeting
- ◆ November, 2016, National Society of Black Engineers at the Fall Regional Conference in Norfolk, Virginia.
- ◆ November 18, 2016, Matoaca High School Career Fair
- ◆ December 12, 2016, Lunch and Learn, GeoEnvironmental Services
- ◆ January 26, 2017, VAS Board of Directors
- ◆ January 28, 2017, VAS Convention
- ◆ March 20, 2017, Eastern Tennessee State University land surveyor students
- ◆ March 22, 2017, Virginia Tech, Alexandria
- ◆ March 23, 2017, AIA Richmond
- ◆ March 24, 2017, University of Virginia, Charlottesville
- ◆ March 31, 2017, AIA Virginia, Art of Practice
- ◆ May 25, 2017, Virginia Department of Transportation
- ◆ September 21, 2017, VSPE Virginia Engineers Conference, Portsmouth
- ◆ September 26, 2017, VAS, Christiansburg, Virginia

### IMPORTANT DATES

**National Engineers Week**

February 19-25, 2017

**National Surveyors Week**

March 19-25, 2017

**National Architecture Week**

April 9-15, 2017

**Landscape Architect Month**

April

**World Interiors Day**

May 27, 2017

## Congratulations!

### PRESIDENTIAL CITATION

At the October 14, 2016, AIA Board of Directors meeting, AIA President Nick Vlattas awarded **Robert Boynton** the Presidential Citation.

AIA Virginia, a society of the American Institute of Architects, is privileged to confer this Presidential Citation upon Robert A. Boynton, FAIA.

For seventeen years, he has supported the ideals of the American Institute of Architects and its historic mission to be of ever-increasing service to society through his service on the Virginia State Board for Architects, Professional Engineers, Land Surveyors, Certified Interior Designers, and Landscape Architects.

As the Board's Chair on two separate occasions, he advanced the inestimable value of this profession's enduring commitment to preserve the health, safety, and welfare of the public it so respectfully serves.



### Distinguished Achievement and AIA Young Architects Award



**R. Corey Clayborne**, former APELSCIDLA Board member, was presented the Award for Distinguished Achievement at the Visions for Architecture Gala on November 4, 2016.

Central Virginia architect R. Corey Clayborne, AIA, project manager and senior architect at Wiley|Wilson, received the Award for Distinguished Achievement. Clayborne is active in AIA Richmond and AIA Virginia, serving on both boards of directors. He is particularly known for his mentorship of the next generation of architects, focusing on their entry into the AIA, licensure, and professional and personal growth. His service to the community includes serving on the Charlottesville Planning Commission and the 100 Black Men of Central Virginia Mentoring program.

Corey Clayborne was also a recipient of the 2017 AIA Young Architects Award, which honors individuals who have demonstrated exceptional leadership and made significant contributions to the architecture profession early in their careers.

## APELSCIDLA BOARD MEETING VISITORS

Dan Turner, President of National Council of Examiners for Engineering and Surveying (NCEES), attended the September 14, 2016, APELSCIDLA Board meeting and presented information on NCEES. He provided information on the organization, governance, the chain of command, communication, meetings, services, committees, and how to become engaged. He stated that the Southern Zone, of which APELSCIDLA is a member, is the model for other jurisdictions.

Thom Banks, Executive Director of the Council for Interior Design Qualification (CIDQ) attended the APELSCIDLA Board meeting on December 13, 2016. His presentation, "2016 Year of Change," noted that the CIDQ relocated its office from Washington, DC, to Alexandria; restructured its staff; and unveiled a new website. Moreover, in Fall of 2017, the Practicum Exam will become computer based. Mr. Banks provided exam pass rates and information on the Alternative Application Review Program (AARP).

Missy Sutton, Council of Landscape Architectural Review Boards (CLARB) Member Engagement Manager, will be attending the APELSCIDLA Board and Section meetings on June 13, 2017.



## Board Welcomes New Members

### **Caroline Alexander, Certified Interior Designer, IIDA, NCIDQ, LEED AP**

Caroline Alexander has over 25 years of experience in commercial interior design, facilities planning, and management. She earned a Master of Science in Business Management from Johns Hopkins University and a Bachelor of Science in Interior Design from Virginia Tech. A Senior Account Manager for Cushman & Wakefield, Caroline has particular expertise in real estate portfolio strategic planning and management, where she leverages her experience across the entire facilities life cycle from the initial stages of strategic planning to post-occupancy facilities operations and management. Caroline is an enthusiastic supporter of the Interior Design professional community, dating back to her role as President of the American Society of Interior Design (ASID) Campus Chapter at Virginia Tech. Since 2002, she has served in continuous positions on the International Interior Design Association (IIDA) Mid-Atlantic Chapter Board of Directors, including multi-year roles as President and Vice President of Advocacy.

### **James “Jim” Kelly, Professional Engineer**

Jim Kelly is a licensed professional engineer with over 30 years of engineering and management leadership experience. He is currently the Manager of Crane Engineering & Quality at Newport News Shipbuilding, where he leads a staff of more than 70 engineers and technicians. Prior to Newport News Shipbuilding, Jim was responsible for the design and construction of equipment and the development of procedures used by divers to complete underwater repair efforts of U.S. Navy ships. Jim was the engineer responsible for the design and construction of the rigging gear used to salvage the turret and the steam engine of the USS MONITOR from 240 feet of water off the coast of Cape Hatteras, North Carolina, in 2002.

Jim’s professional leadership experience includes President of the Virginia Society of Professional Engineers (VSPE) and President of the Peninsula Engineers Council. He is a past recipient of the Engineer of the Year Award for the Tidewater Chapter of VSPE. Since January of 2010, Jim has served on the Williamsburg-James City County School Board as the Jamestown district representative. Jim has a Bachelor of Science degree in Marine Engineering Systems from the U.S. Merchant Marine Academy, a Master of Science of Engineering Management from Florida Institute of Technology, and is a recent graduate of the Sorensen Institute’s Political Leaders Program. He is a member of the National Society of Professional Engineers, the Society of Mechanical Engineers, and the National Eagle Scout Association.

**Carrie Langelotti, Professional Engineer + Bob Boynton, Architect**, have been reappointed to the Board for another four years. The Board congratulates them on their reappointments and looks forward to continue working with them.

## Farewell and Best Wishes!

### **R. Corey Clayborne, Architect**

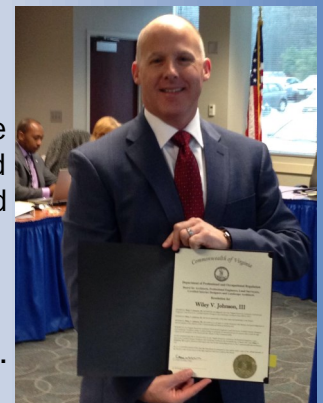
R. Corey Clayborne’s resolution will be read at the June 13, 2017, meeting of the APELSCIDLA Board. He has served on the Board from 2015 to 2017. Mr. Clayborne has accepted the position of AIA Virginia Executive Vice President/CEO beginning June 1, 2017.

### **Wiley “Bif” V. Johnson, III, Professional Engineer**

Bif Johnson’s resolution was read at the March 14, 2017, Board meeting. He served on the Board from 2005 to 2017 as a professional engineer. The Board gave him a standing ovation and thanked him for his service. Mr. Johnson stated it was an honor and a privilege to work with the Board and staff.

### **Sheila E. Wilson, ASID, Certified Interior Designer**

Sheila Wilson’s resolution was read at the December 13, 2016, Board meeting. Ms. Wilson served on the Board from 2012 to 2016.



The Board thanks them for their service and wishes each of them the best in their future endeavors!

## Awards, Competitions, Grants, and Scholarships, Oh My!

Below is a list of different opportunities occurring during the year for your information:

### [ASLA 2017 Professional & Student Honors & Awards](#)

Each year, the ASLA Professional Awards honor the best in landscape architecture from around the globe, while the ASLA Student Awards give us a glimpse into the future of the profession.

Award recipients receive featured coverage in *Landscape Architecture Magazine*, the magazine of ASLA, and in many other design and construction industry and general interest media. Award recipients, their clients, and advisors will be honored at the awards presentation ceremony during the ASLA Annual Meeting and EXPO in Los Angeles, October 20-23, 2017.

ASLA has over 20 Scholarships and 7 Fellowships, go [here](#) for more information.

[Virginia ASLA Awards Program and Professional and Student Awards Program](#) are to recognize excellence, exemplary performance, and significant contributions by the landscape architecture profession with the Commonwealth of Virginia.

[NSPS Student Project of the Year](#) and [NSPS Surveying Excellence Award](#)—nominations were due March 31, 2017.

[NSPS and AAGS Scholarship Program](#)— each year the NSPS Foundation provides over \$30,000 in scholarships available for college students in surveying, mapping, geographic information systems, and geodetic science programs.

- ◆ 2016-2017 \$5,000 Trig-star Scholarship—Deadline June 30, 2017
- ◆ Each year, through the National Society of Professional Surveyors Foundation (NSPSF), over \$30,000 in scholarships funded by a variety of individuals, companies, and organization made available to encourage and support college education in geospatial sciences.

**NSPS and Surveying State Societies/Association** give out approximately \$350,000 in scholarships. The Virginia Association of Surveyors' Scholarships available:

- ◆ [VAS Education Trust Scholarship](#) is available to residents of the Commonwealth of Virginia and are pursuing a career in land surveying with the intention of practicing land surveying in Virginia.
- ◆ ["John Foster School" Grant](#) The purpose of the school is to prepare individuals who are pursuing a career as a professional land surveyor in the Commonwealth of Virginia and wish to sit for the licensing exam.
- ◆ [Virginia Surveyors Foundation, LTD Scholarship: John Foster Memorial Scholarship](#) All applicants will be considered; however, Virginia residents, or applicants who plan on practicing in Virginia, will have priority over other applicants. All applicants should state clearly and concisely why they should be considered for a Virginia Surveyors Foundation scholarship.

[NCEES Surveying Education Award](#): recognizes surveying/geomatics programs that best reflect NCEES' mission to advance licensure for engineers and surveyors in order to safeguard the health, safety, and welfare of the public. All surveying/geomatics programs are encouraged to submit applications. Grand prize is \$25,000, up to three \$15,000 prizes, and up to three \$10,000 prizes. Entries due by May 31, 2017.

[NCEES Engineering Education Award](#): recognizes college engineering programs for engaging students in collaborative projects with licensed professional engineers. Promotes the value of licensure and encourages partnerships between the engineering profession and education. Six cash awards each year: \$25,000 grand prize and five \$7,500 awards. All projects were to be received by May 1, 2017.

[NSPE](#) is currently working to revitalize and improve its scholarship opportunities for engineering students. As such, all scholarship awards have been suspended for 2017. Please check the website for updated information regarding scholarships in late 2017 or early 2018.

[NSPE-PEC and the NSPE Educational Foundation](#) have established the George B. Hightower, P.E., Memorial Fellowship Fund to honor an outstanding engineering graduate student annually.

[PEG Management Fellowship](#)—This scholarship is designed for graduate students who are pursuing an MBA, a master's degree in engineering management, or a master's degree in public administration.

(continued)



## Awards, Competitions, Grants, and Scholarships, Oh My! (continued)

[ASCE—The AEI Student Design Competition](#): The goal is to provide a unique venue for students to showcase the knowledge and skills of the future of the architectural engineering profession. During the Awards Banquet at the AEI 2017 Conference, the 2018 competition building was announced and will be the Children's Hospital & Medical Center, Hubbard Center for Children in Omaha, Nebraska. Complete program information for the 2018 AEI Student Design Competition will be available in August 2017.

[ASCE Society Awards for Younger Members](#): Collingwood Price, Daniel W. Mead Prize for Younger Members, Younger Member Group Award, Edmund Friedman Younger Engineer Award, Alfred Nobel Award, and Younger Member Council Awards, just to name a few that are available.

[ACEC Scholarship Program](#) for students entering the 2018 Academic Year; under the auspices of ACEC's College of Fellows, the ACEC Research and Management Foundation will award six General Scholarships in 2018. In addition, the ACEC/RMF will award one Specialty Scholarship. Deadline for submissions is March 1, 2018.

[ACEC Virginia Rising Star Award](#)—presented by the Next Generation Committee, recognizes employees of member firms who make significant contributions to their company's success in the Engineering industry.

[ACEC 2018 Engineering Excellence Award](#)—call for entries brochure will be available in mid-June.

[ACEC College of Fellows](#)—is a distinguished class of engineers who have been selected by their peers as deserving recognition for exemplary contributions to the profession. Election to the College of Fellows is administered by the Committee of Fellows, which also coordinates all Fellows activities and programs.

[ACEC Young Professional of the Year Award](#)—strives to promote the accomplishments of young engineers by highlighting their engineering contributions and the resulting impact on society. The campaign is designed to enhance and improve the image of engineering by recognizing young, diverse and talented engineers, thereby portraying engineering as an exciting profession open to everyone.

[ACEC Award of Merit](#)—the Council's highest award given to an individual for exemplary achievement in the field of engineering, pure or applied natural science, or an educator in one of more of these fields, either American or foreign.

[AIA Virginia—Helene Combs Dreiling FAIA Fellowship](#)—The AIA Fellows of Virginia commemorate Helene Combs Dreiling, FAIA by providing young architects opportunities to learn and grow professionally. Sourced through the Virginia Foundation for Architecture, the fund is to give emerging professionals opportunities they might not otherwise have. Specific goal of increasing exposure to and participation in the AIA.

[AIA Virginia Honors](#)—Recognizes the best efforts of Virginia who, by profession or avocation, have made creating, preserving, and enhancing Virginia's communities an important life commitment. Submit your nominations online by July 15, 2017.

[AIA Virginia's Awards for Excellence in Architecture](#) recognizes outstanding design, built and unbuilt, from the past eight years. AKA Design Awards, the program is open to all categories of building as well as interior projects.

[AIA Virginia Prize for Design Research and Scholarship](#) is to to encourage theoretical awareness, educational exchange, thought and research in architecture, both within academic institutions and within the offices of practicing architects who participate in these pursuits.

[AIA Virginia Prize](#) is available to Students from Hampton University, Virginia Tech, The Washington-Alexandria Architecture Center, and the University of Virginia are eligible for this competition. Held annually near the start of the school year, students spend the weekend designing a response to a problem created by faculty from one of Virginia's architecture schools. Each school's faculty reviews the submissions and sends up to 10 finalists to Richmond for final judging.

## Awards, Competitions, Grants, and Scholarships, Oh My! (continued)

The **Louis S. Tregre Award** was created in 1991 to honor the memory of Louis S. Tregre, the founding director of the Council of Interior Design Qualification (CIDQ). The Tregre Award honors individuals who have worked diligently and consistently to further the goals of the NCIDQ Exam by recognizing outstanding volunteer service to CIDQ at the grassroots level. Recipients are nominated and vetted by their peers in the third quarter of each year and honored at the Annual Council of Delegates Meeting. [Application](#) due no later than June 30, 2017.

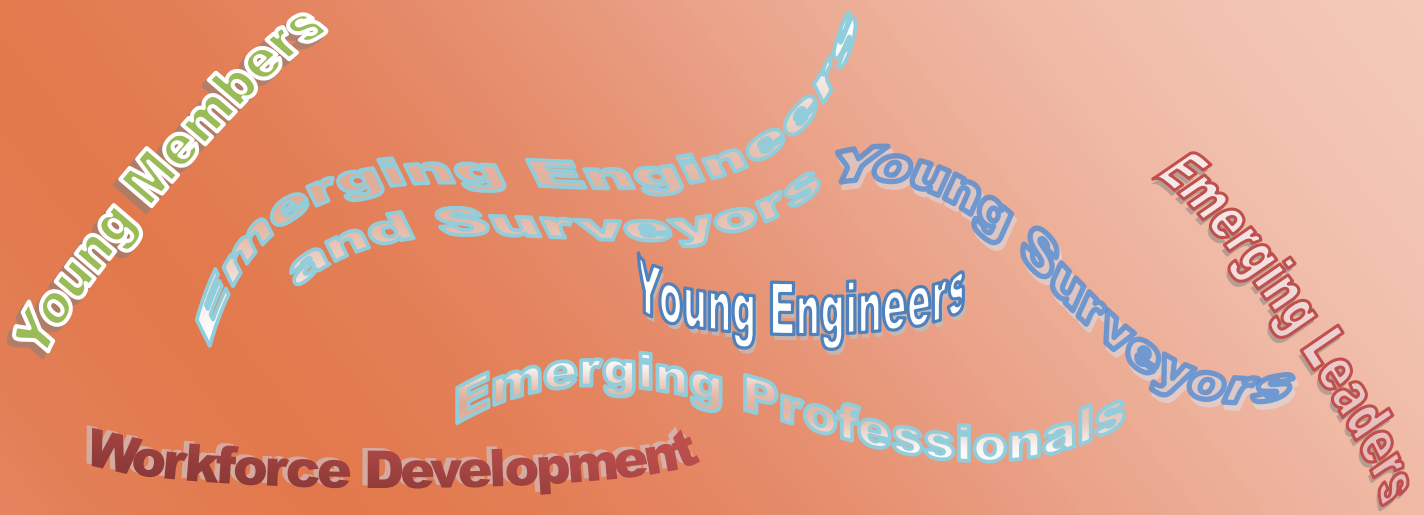
**Virginia Governor's Housing Conference (VAGHC) - 2017 Blueprint for the Future Design Competition**, Norfolk, VA | January 31, 2017–September 15, 2017 | \$2,500 in Awards; competition to design a home that meets affordability, sustainability and accessibility criteria. Click [here](#) for more information.

### NEWLY LICENSED/CERTIFIED BY EXAM | January 2017 - May 2017

Architect by Exam	License#	Landscape Architect by Exam	License#
BATTISTELLI, LORENZO	401016940	BRISTOW, JORDAN MOTLEY	406001915
BEIFIELD, ADAM S	401016594	BURDEN, LUCAS KEITH	406001954
CARLSON, CHRISTINE MARY	401015997	CLAY, BRIAN DANIEL	406001939
CROWDER, LESLIE LEWENDOWSKI	401013647	FELTON, DAVID FRANKLIN	406001980
CUTLER, BRIAN JEFFREY	401016675	LINN, ELAINE LAMBROU	406001984
DASILVA GUERRERO, JOSE CELESTINO	401016227	PRAY, ANNE BOHLEN	406001726
GERLOFF, JOSHUA CALIGARI	401017188		
GOLD, EBONI ATORIA MAE	401015838	Land Surveyor by Exam	License#
HERSHEY, STEPHEN P	401016655	EDWARDS, RANDAL JAMES	403003327
KREMER, KELSIE RAE	401016907	FERNANDEZ VILLAFANE, LEONARDO ANGELINI	403003374
LEHMAN, THEODORE WELBY	401016251	MEDLEY, JOSEPH CARTER	403003385
MATTHEWS, DAVID STANSFIELD	401017341	POURKIANI, MOSTAFA	403003296
MCREYNOLDS, JAMES RODNEY	401016334	TRUMP, BRANDON LEE	403003403
ROZZI, ANDREW	401016835	WRIGHT, OLYN SAMUEL	403003390
SELLEN, CHARLES STRANG	401016393		
SOMERS, SCHAEFFER EUGENE	401014888	Interior Designer by Exam	Certificate#
STROUD, IVY MATTOX	401014036	BOYCE, CHARLES WILLIAM II	412001064
TESSIER, VALERY A	401017017	CRAWFORD, JULIA VENTURA	412001068
THOMAS, MARCUS ROSCELL	401016839	ENDERS, VERONICA ANNE	412001069
TREPPENDAHL, KATHERINE MADSEN	401017686	GARRETT, CAROLINE BACHE	412001063
VARELA, CHRISTINE MARIE	401016192	GLENDINNING, ANN OBANNON	412001066
		NOLAN, JORDAN TAYLOR	412001071
<b>Professional Engineer by Exam</b>	<b>License#</b>	O'LEARY, KELLEY MARGARET	412001072
FERGUSON, SARAH KEIKO LEILANI	402054373		

**CONGRATULATIONS!**





## The Next Generation of . . . Architects, Professional Engineers, Land Surveyors, Certified Interior Designers, and Landscape Architects . . . Opportunities for Emerging Professionals

**NSPS & VAS Workforce Development**—identifying and preparing those who will perpetuate the surveying profession and other geospatial activities. Attract next generation of professional surveyors. Among the activities essential to the process is identifying educational, training, and mentoring opportunities.

**NSPS—Young Surveyors Network**—modeled after the International Federation of Surveyors (FIG) Young Surveyors Network. Aim is to establish a national network of Young Surveyors within NSPS and its affiliate organizations. NSPS Young Surveyors is defined by surveyors age 35 years or under, students of surveying, or those surveyors within 10 years of graduating from a Bachelor or Master’s Degree program.

**NCEES—Emerging Engineers and Surveyors Group**—dedicated to advancing professional licensure for engineers and surveyors. Develops, administers, and scores the examinations used for engineering and surveying licensure in the United States.

**NSPE—Young Engineers Resources**—find information on Your Career Starts Here; Awards and Scholarships; Career Resources, Mentoring, Professional Development, etc.

**ASCE— Younger Members**—if you are age 35 or younger, ASCE has unique programming and activities for you. News, events, awards, and scholarships for young professionals, resources and benefits, 132 local Younger Member Groups, and three Younger Member Councils.

**ACEC Virginia Emerging Leaders Institute**—this training program gives participants the opportunity to broaden their horizons to learn other aspects of the business, making them more valuable to the engineering profession. 2017-2018 information coming soon.

**ACEC SEAVa Young Members**—provides an avenue for young professionals, age 35 and under, to network and grow together. There are two regional groups based in Central Virginia and Hampton Roads. The website is currently under construction. Check back soon!

**AIA Virginia—Emerging Leaders in Architecture (ELA)**—designed to develop future leaders in architecture firms, in communities, and in the profession. A yearlong class project is a real-world, client-based project. This year’s projects is in the Melrose-Orange area of Roanoke. Click [here](#) for more information.

**ASLA—Emerging Professionals**—information on networking, mentoring, and education resources.

## Continuing Education Opportunities

The APELSCIDLA Board does not endorse any of these programs; this is for informational purposes only.

[AEC Daily](#)—one of the largest sources of free continuing education courses for architects, engineers, etc.

[Red Vector](#)—one of the leading providers of online education and training for a wide range of industries, including architecture and engineering.

[Registered Continuing Education Program \(RCEP\)](#) is a nationwide portal for professional development education and record-keeping. CE providers and education seekers (engineers, surveyors, and related Architecture/Engineering/Construction (A/E/C) industry professionals) can tap into a single, comprehensive, and convenient education management system. RCEP makes it easy to stay up-to-date with professional development requirements, find courses, and manage continuing education credits.

### Landscape Architecture

ASLA has the [Landscape Architecture Continuing Education System](#) which establishes, maintains, and enforces standards for evaluating professional development and CE programs for landscape architects.

ASLA also has [Online Learning presentations](#) providing information on new and evolving practices and products; live and recorded presentations.

### Architects

NCARB—Earn [continuing education](#) hours (CEH) and review the basics of [architectural acoustics](#) and [building failure](#) with two new mini-monograph series—free for Certificate holders! [Here](#) are some free continuing education opportunities as well.

[AIA Continuing Education](#)—listing of available courses.

### Professional Engineers

[NSPE PE Institute Education for Professional Engineers](#) has a catalog of [live educational events](#), on-demand webinars, and conferences for the professional engineer. Members of NSPE/VSPE have access to 15 FREE on-demand seminars for 2017.

[ASCE](#)—live webinars (live/on-demand), guided online courses, seminars (live/on-demand), on-site training, and conferences.

VSPE—[Virginia Engineers Conference](#)—up to 14 PDH (potential tour being planned for Friday morning); September 20-22, 2017, Portsmouth, VA.

[ACEC](#)—this site includes webinars, seminars, Registered Continuing Education Program, and Management Practices Committee Resource.

## DISCIPLINARY ACTIONS

March 15, 2016 to March 14, 2017

### PROFESSIONAL ENGINEERS

**File Number 2016-00261, Son Huu Nguyen**

**Regulation Violated**—18VAC10-20-760.A

**Board Action**—Consent Order imposing \$1,000 in fines; \$150 in board costs; for a total monetary penalty of \$1,150; documentation of 4 hours of CE must be provided in 30 days; Suspension for non-receipt of documentation of 4 hours of CE.

**Effective Date**—March 15, 2016

**File Number 2016-01253, Francisco Bituin**

**Regulation Violated**—18VAC10-20-790.A.2 and 18VAC10-20-790.A.1

**Board Action**—Consent Order imposing \$500 in fines; \$150 in board costs; for a total monetary penalty of \$650; and revocation of license

**Effective Date**—March 15, 2016

**File Number 2015-01870, Stephen Maslan**

**Regulation Violated**—18VAC10-20-750.B

**Board Action**—Final Opinion and Order imposing revocation of license

**Effective Date**—June 13, 2016

**File Number 2016-01603, Glenn Christopher Otto**

**Regulation Violated**—18VAC10-20-760.B.2

**Board Action**—Consent Order imposing \$100 in fines; \$150 in board costs; for a total monetary penalty of \$250

**Effective Date**—December 13, 2016

### LAND SURVEYORS

**File Number 2017-00144, Joseph McDonald, III**

**Regulation Violated**—18VAC10-20-760.B.2

**Board Action**—Consent Order imposing \$100 in fines; \$150 in board costs; for a total monetary penalty of \$250

**Effective Date**—December 13, 2016

## APELSCIDLA Regulant Counts as of May 1, 2017

<u>Professions</u>	<u># Licenses</u>
Architect	7,332
Engineer	28,321
Landscape Architect	904
Land Surveyors	1,280
Land Surveyors B	74
Land Surveyor Photogrammetrists	127
Certified Interior Designers	594
Business Entities	4,243
<b>TOTAL</b>	<b>42,875</b>



## 2017 MEETING CALENDAR

APELSCIDLA Board, 9:30 a.m.

June 13                  September 14                  December 14

**Architects, Landscape Architects, and Certified Interior Designers Section, 11:00 a.m.**

June 13                  September 14                  December 14

**Professional Engineers and Land Surveyors Section, 9:30 a.m.**

May 11                  August 16                  November 14

### Contact Us

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