Volume 32 **June 2012 CERTIFIED INTERIOR** 

# Stanley C. Harris, PE and Emeritus Member of the APELSCIDLA Board to Receive NCEES Honor



Stanley C. Harris, P.E. and emeritus member of the Virginia Board of Architects, Professional Engineers, Land Surveyors, Certified Interior Designers, and Landscape Architects (APELSCIDLA) has been selected to receive the NCEES Distinguished Service Award with Special Commendation. Mr. Harris will be honored at the Awards and Installation banquet that will take place during the NCEES annual meeting in St. Louis, August 23-25. NCEES, the National Council of Examiners for Engineering and Surveying, develops, administers, and scores the examinations used for engineering and surveying licensure in the United States. It also facilitates professional mobility and promotes uniformity of the U.S. licensure processes through services for its member licensing boards and licensees.

Mr. Harris served the two consecutive four year terms on the APELSCIDLA Board from 2002 to 2010. During his tenure, he served as board chairman for the 2007-2008 term. Mr. Harris also served two terms on the board from 1992-2000. He has served as Section chair and on

numerous committees including the ABET Engineering Accreditation Committee site review at UVA College at Wise 2009.

In his service to NCEES, Mr. Harris has served on the NCEES Engineering Licensure Qualifications Task Force 2000-2002, Special Committee on Constitutions and Bylaws Chair

2003-2004 and 2004-2005, Licensure Qualifications Oversight Group 2003-2004, Committee on Nominations 2008-2010 and Alternate Licensure Pathway Task Force 2010-2011.

In his service to the profession, Mr. Harris has been a member of the Central Virginia section of American Society of Mechanical Engineers (ASME) since 1968, serving as chair of Membership Development 1979-1983. He also served on the ASME Honors & Awards Committee, and chaired the Committee 1983-1985; he also served on the Audit Committee 2009-2010.

Mr. Harris was the Director of the Engineering Club of Richmond, Inc. 1988-1995, also serving as President 1988-1995 and Vice President/Treasurer 1991-1993.

In addition, Mr. Harris has been on the board of the Richmond Area Program for Minorities in Engineering (RAPME) since 1979, serving as Vice President from 1984-1995, President 1996-2007 and Treasurer 2007-2011.

# Inside this issue: CLARB Updates & L.A.R.E. Transition Chart 2 NCEES Updates 3 Regulant Counts 4 NCARB Updates 5 NCIDQ Updates 6 Disciplinary Action 7 2012-2013 Meeting Dates, Board Members & Staff 8



# Changes to Landscape Architect Registration Examination (L.A.R.E.) Coming September 2012

The Council of Landscape Architectural Registration Boards has announced changes to the exam that will take affect with the September 2012 administration of the Landscape Architect Registration Examination (L.A.R.E.). Changes to the exam include:

<u>Five to four sections.</u> - This modest structural change will better align the content of the L.A.R.E. with current practice, as demonstrated in the 2010 Task Analysis study. For additional detail on equivalency between the current and new exam, view the transition chart.

Section 1 - Project and Construction Management

Section 2 – Inventory and Analysis

Section 3 – Design

Section 4 - Grading, Drainage and Construction Documentation

<u>Full computer based testing</u> - By September 2012 all four sections will be delivered by computer to improve relevance, reliability, and accessibility.

As part of the new streamlined exam registration process, all candidates will start a CLARB Council Record to apply for the L.A.R.E. By starting your Council Record early in your career, you will document your professional

credentials once and have your information available to use in support of exam and initial licensure application.

New candidates are also encouraged to begin the exam process as soon as possible to obtain licensure. Obtaining licensure is an important career goal that makes you a more marketable professional—particularly in challenging economic times.

CLARB has developed a set of Frequently Asked Questions to help candidates better understand the changes and how to navigate the transition process. For additional information please contact CLARB at 571-432-0332 or visit their website at <a href="https://www.clarb.org">www.clarb.org</a>.

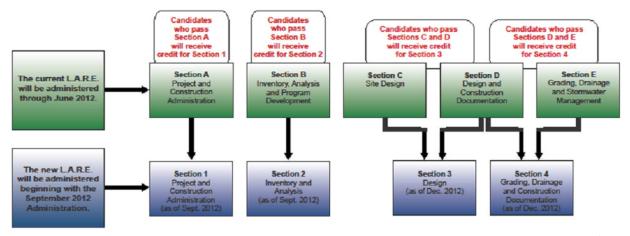
#### L.A.R.E. Administration Dates, Deadlines & Fees

- September 10-22 (Sections 1 and 2)
   Registration Closes August 31, 2012
   \$325 per section
- December 3-15 (Sections 3 and 4)
   Registration Opens September 4, 2012 and Closes
   November 23, 2012
   \$500 per section

Information obtained from www.clarb.org

### L.A.R.E. Transition Chart

Following best professional testing practices, CLARB conducts an analysis of the practice of landscape architecture every five to seven years to ensure that what is tested on the Landscape Architect Registration Exam (L.A.R.E.) accurately reflects the knowledge and skills required to practice landscape architecture. As a result of the 2010 task analysis study, the following changes to the L.A.R.E. will take affect starting with the September 2012 administration.



Continued Page 7

Page 2 DIMENSIONS



#### FE and FS Exams Transition to Computer Based Testing

The NCEES FE/FS exams are scheduled to transition to computer-based testing (CBT) beginning January 1, 2014.

With the transition to CBT, the following conditions will apply:

- The FE/FS exams will not be offered in a paper-andpencil format once the transition to CBT has been completed.
- All candidates will be required to pay NCEES directly with a credit card for all exam-related costs at the time of their online registration on the NCEES website.
- The fees for the CBT administered FE/FS exams will be \$250. These include exam development, scoring, and computer-based exam administration.
- The FE/FS CBT exams will be offered only at Pearson VUE testing centers.
- The PE/PS exams will continue to be offered twice per year in a paper- and-pencil format. The fees for the PE/PS exams as of January 1, 2014, will be \$250. These include exam development, scoring, shipping and materials. Examination administration fees will remain separate for paper- and-pencil exams.

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Department of Professional and Occupational Regulation

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#### NCEES Seeks Engineer Volunteers

NCEES is seeking volunteers who are licensed professional engineers or engineer interns to participate in a standard-setting study for the Fundamentals of Engineering (FE) exam. To qualify, volunteers must have taken and passed the NCEES FE exam. NCEES especially encourages recent engineer interns and recently licensed professional engineers to volunteer.

Selected volunteers will review and rate the difficulty of items that will be included on the updated FE exam, which will be administered as a computer-based exam beginning in 2014. The volunteers' responses will help NCEES determine the passing score for the FE exam.

The standard-setting study will take place September 14–15, 2012, in Atlanta, Georgia. Travel and lodging expenses will be paid by NCEES.

To volunteer, complete a short online questionnaire at neces.org/FEstandards.

For more information, contact NCEES Exam Development Engineer Thomas Dodd, Ph.D., P.E., at FEstandards@ncees.org or 864-654-6824.

Page 3 DIMENSIONS



#### New Developments in Aftermath of Deepwater Horizon Disaster Emphasize Role of Licensure in Ethical Engineering Practice

With the arrest of former BP engineer Kurt Mix putting the Deepwater Horizon disaster back in the headlines, it is important to remember the vital role that the licensing of engineers plays in protecting the American public, not just from technical incompetence but also from unethical practices.

Mix was arrested on April 24 on charges of obstruction of justice. He is accused of intentionally destroying electronic records related to the response to the April 2010 Deepwater Horizon disaster, which killed 11 and led to the largest oil spill in U.S. history. The first individual to face criminal charges following the disaster, Mix is accused of deleting hundreds of text messages, including some concerning the amount of oil potentially flowing into the Gulf of Mexico following the Macondo well explosions. While Mix should be afforded the presumption of innocence that any accused person is entitled to under our legal system, the allegations surrounding his arrest present an opportunity for sober judgment about the public's interest in the practice of engineering.

Most of the media reports about Mix are referring to him as an engineer. Individuals such as Mix practice engineering in the private sector every day without a license under licensure exemptions. While state laws may not always require a license, NCEES is committed to advancing licensure for engineers to better protect the public from incompetent or unethical practice.

Professional engineers are licensed at the state level; they must meet education and experience requirements in addition to passing a standardized examination program. To maintain a license, a P.E. must adhere to a strict code of conduct, with the primary charge being to practice the profession in a manner that protects the health, safety, and welfare of the public. A professional engineer who violates this obligation is subject to losing his or her license.

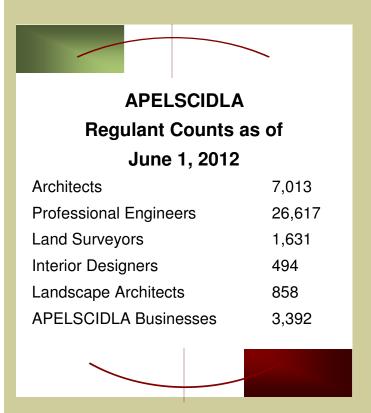
In a statement released in June 2010 during efforts to stop the flow of oil into the Gulf of Mexico, NCEES leadership highlighted the role of engineering licensure in

protecting the public from incompetent or unethical practice. The latest developments in the Deepwater Horizon disaster call attention to the importance of ensuring that business activities do not sacrifice the well-being of our nation's citizens. It is a mission to which NCEES and its member licensing boards remain firmly committed.

Dale Jans, P.E. NCEES President

Jerry Carter
NCEES Executive Director

Reprinted from www.ncees.org May 3, 2012



Page 4 DIMENSIONS



# NCARB Moderates Panel on Connecting Education and Practice at AIA National Convention

Washington, DC—Highlighting the energy and innovation that occurs when practitioners, educators, and students come together on projects funded through the NCARB Grant program, NCARB Assistant Director, Communications, Rachel Kros, AIA, NCARB moderated an interactive panel discussion on connecting education and practice during the 2012 AIA National Convention. Three panelists, representing the student, educator, and practitioner perspectives, illustrated projects that shifted the traditional learning environment from the studio to the community. NCARB Grants provide support for innovative initiatives that integrate practice and education in the academy.

Robin Abrams, Ph.D., AIA, ASLA, head of the School of Architecture at North Carolina State University, highlighted the importance of giving students exposure to the latest professional practices. Aaron Locke, LEED GA, commented from the student perspective: "the access to practitioners with years of experience in the field took the fiction out of the design process and provided real answers to real issues." Daniel Bailey, AIA, President of Penza Bailey Architects, Inc. said, "payback to practitio-

ners was also substantial," emphasizing how these collaborations gave architects in his and other firms the opportunity to mentor students, to benefit from the students' creativity, and to pay it forward by passing on their years of experience to emerging professionals.

The panel discussion sparked a great deal of dialogue with the audience, with questions ranging from how to find the appropriate level of integration, to how to prepare students to engage with practitioners, to how these projects can help prepare the students of today to meet the practice needs of tomorrow.

Reprinted from www.ncarb.org May 2012



# Opportunities for Growth: Supplemental Experience

Washington, DC—While a slow economy may be making it harder for prospective architects to find valuable work experience, NCARB and the AIA are making sure that opportunities for students, interns, and the next generation of architects have never been greater.

At the AIA 2012 National Convention, NCARB Director, IDP Harry Falconer and AIA Director, Center for Emerging Professionals Kevin Fitzgerald, AIA, PMP, guided a group of interns, architects, and interested parties on how to make the most of the internship experience. With the rollover to IDP 2.0, there are more supplemental experience opportunities that ever. "You can earn a year of IDP experience without ever setting foot in an office," said Falconer.

Supplemental experience also gives interns the chance to become involved with the profession and their peers. "Mentorship is about talking to someone you trust and who gives you good advice," said Fitzgerald. "It's a really easy way for interns to talk to a mentor and be engaged."

If you're an intern, IDP supervisor, or mentor and you'd like to know more about ways to strengthen internships, read more in the <a href="Experience Through Internships">Experience Through Internships</a> section.

Reprinted from www.ncarb.org May 2012

Page 5 DIMENSIONS



#### **NCIDQ Investigating Computer-Based Testing**

WASHINGTON, DC—The National Council for Interior Design Qualification, Inc. (NCIDQ) is moving forward with investigation into computer-delivered testing formats after several years of research. A timeline for implementation has not been set, but the organization has released RFPs to several large test-administration vendors as the first phase of a possible conversion for the multiple-choice sections of the NCIDQ Examination.

Computer-based testing has been on the Council's longrange radar for many years, but there were concerns over cost and fairness for a relatively small number of exam candidates. "Computer delivery of qualification examinations is not a new concept; many licensure and certification organizations do this quite successfully with many advantages for candidates," explains Jeffrey F. Kenney, Executive Director. "Before we moved ahead with this

for our candidates, we wanted to make sure that the technology would not unfairly disadvantage a lesscomputer-savvy candidate and would not become costprohibitive for us or our candidates. We believe the costs and technology have evolved to the point where we can take our investigation to the next level."

Kenney is quick to point out that any movement to computer-based testing would only include those sections of the exam that are now multiple-choice. There are no plans to convert the drawing practicum to a computerdelivered format.

NCIDQ will review the proposals later in the summer and make a decision about whether or when to move ahead with computer-based testing.

Reprinted from www.ncidq.org May 7, 2012



#### **NCIDQ Lowers Reinstatement Fees for Inactive Certificate Holders**

WASHINGTON, DC—In response to the overwhelming | per-year fee and \$260 cap of previous years. NCIDQ's success of last year's amnesty program for Certificate holders, the National Council for Interior Design Qualification, Inc. (NCIDQ) has changed its fee structure for inactive Certificate holders who wish to regain active status.

Maintaining active status is optional for Certificate holders, although those who choose to pay the annual renewal fee receive exclusive benefits, such as free tracking of continuing education activity, online verifications and the opportunity to participate on NCIDQ committees and to serve as exam graders. Now, Certificate holders who wish to reinstate their inactive Certificate will pay a flat fee of US\$110 regardless of the number of years of inactivity. The fee is broken down into a \$55 reinstatement fee plus the regular \$55 annual renewal for the coming 12 months.

This new fee represents a significant savings over the

Board of Directors listened to Certificate holders, who said that they wanted an economical way to reinstate their status in what, for many, is a challenging economic reality. "NCIDQ is actively at work on exciting new benefits that will be availably exclusively to our active Certificate holders," explains Jeffrey F. Kenney, NCIDQ Executive Director. "We want to ensure that every Certificate holder is able to take advantage of everything NCIDQ offers them. This lower fee makes it possible."

Those who wish to reinstate their Certificates should log into their MyNCIDO account right away and click the "Certificate Renewal" link on the left side. Once there, simply complete the Annual Renewal form that is linked from the "New Forms" folder.

Reprinted from www.ncidq.org February 14 2012

Page 6 DIMENSIONS



# **Disciplinary Action**

#### **Land Surveyor**

#### FILE NUMBER 2011-04007, S.L. Headley

**VIOLATION**— Mr. Headley did not include computations showing a mathematical closure of final land boundary on plats and documents. Land boundary survey prepared by Mr. Headley failed to contain the following:

- The distance to the nearest intersection, or prominent or well- known object as required by subsection f;
- A statement that the survey is based on a current field survey as required by subsection r;
- A statement as to whether or not a current title report has been furnished to the professional as required by subsection s; and

• A statement as to whether any or all easements are shown on the plat.

**BOARD ACTION**—Consent Order imposing \$500 in fines and \$150.00 in board costs. In addition, Mr. Headley agreed to the voluntary surrender of his license.

**REGULATIONS VIOLATED**— 18VAC10-20-370.D.1 and 18VAC10-20-370.D.2 (4 violations)

EFFECTIVE DATE—March 20, 2012

(Continued from page 2)

#### L.A.R.E. Transition Chart

**Structural Changes:** Modest structural changes will take place to better align the content of the L.A.R.E. with current practice. The new exam will consist of four rather than five sections and will be administered starting in September 2012. The chart below summarizes how the content will be organized in the new exam and how the current sections translate to the new exam.

Administration Changes: CLARB explored the best possible way to assess the L.A.R.E. content. Responding to changes in marketplace dynamics, advances in testing technologies, and a desire to offer the most relevant and defensible exam possible, CLARB will move to a fully computerized model for the delivery of the exam content to improve relevance and reliability.

Questions? Contact CLARB via email (info@clarb.org) or phone (571-432-0332).

#### RESOURCE CORNER

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Page 7 DIMENSIONS

## 2012-2013 Calendar of Meetings

July	24	Architect Section Meeting	Nov	14	PE Section Meeting
Aug	2	Landscape Architect Section Meeting	Nov	15	Land Surveyor Section Meeting
Aug	2	Interior Designer Section Meeting	Dec	13	APELSCIDLA Board Meeting
Aug	15	Land Surveyor Section Meeting	<u>2013</u>		
Aug	16	PE Section Meeting	Feb	5	Architect Section Meeting
Sept	25	APELSCIDLA Board Meeting	Feb	6	PE & Land Surveyors Joint Meeting
Oct	24	Architect Section Meeting	Feb	12	Interior Designers Section Meeting
Nov	6	Interior Designer Section Meeting	Feb	12	Landscape Architect Section Meeting
Nov	7	Landscape Architect Section Meeting	Mar	20	APELSCIDLA Board Meeting

## **APELSCIDLA Board Members**

Architects
James R. Boyd
Clint Good
Michael F. LeMay

<u>Prof. Engineers</u>
John L. Combs
Nico De León
Wiley V. Johnson III\*\*

Land Surveyors
Paul deC. Holt, Jr.
Patrick D. Leary
Nancy McIntyre

<u>Landscape Architects</u> Cabell Crowther Andrew M. Scherzer\* Interior Designers
Lorri B. Finn
Cameron C. Stiles

\* Chair \*\* Vice-Chair

## **Board Staff**

Kate Nosbisch—Executive Director
Justin Garofalo—Board Administrator
Ramona Norris—Licensing Specialist
Tonia Burrell—Licensing Specialist
Caly Emerson—Licensing Specialist

Marian Brooks—Board Administrator

Amy Goobic—Administrative Assistant

Joan Leonard—Licensing Specialist

Toni Spencer—Licensing Specialist













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