

# Architecture Columns

Newsletter of the  
North Carolina  
Board of Architecture  
Summer 2013



## President's Message

Cheryl C. Walker, FAIA

## New Data From NCARB Reveals Positive Trends about the Path to Licensure

A new version of NCARB By The Numbers, the data publication of the National Council of Architectural Registration Boards (NCARB), reveals positive trends about the path to licensure. Some key findings from this year's edition include:

-The median time to complete the Architect Registration Examination® (ARE®) since its computerized deployment in 1997 is **1.8 years**.

-In 2012, **39.9 percent** of applications for an NCARB Record were by women.

-The mean time to complete the Intern Development Program (IDP) continues to trend downward from 2010. Interns who completed the IDP in 2012 took **5.33 years**. The median in 2012 was **4.8 years**.

"We're especially excited to share data regarding the ARE," said NCARB CEO Michael J. Armstrong. "Thanks to new vendor arrangements, NCARB now has access to comprehensive exam data and the ability to perform more substantial analysis related to this essential component of licensure."

## Final Practice Analysis Report Shares Key Findings on Continuing Education

Those looking to understand how the policies and programs of NCARB will be shaped and informed in the coming years should review the findings from the 2012 NCARB Practice Analysis of Architecture, the most comprehensive practice analysis study ever undertaken for the architecture profession. The recently released final report includes the full set of previously published individual reports that focused on education, internship, and examination, as well as a new report on continuing education.

"Anyone interested in how the Architect Registration Examination® (ARE®) is formulated or why certain tasks are required as part of the Intern Development Program (IDP) should take a closer look at the Practice Analysis report," said NCARB CEO Michael J. Armstrong. "Findings will help frame and inform important discussions within the profession related to the path to licensure." *Continued on page two.*

## Board Members

Cheryl C. Walker, FAIA	President
Chris E. Brasier, FAIA	Vice President
Paul D. Boney, FAIA	Secretary
Julie M. McLaurin, AIA	Treasurer
Stephen C. McClure	Public Member
John Monteith	Public Member
John H. Tabor, AIA	Member

## Board Staff

<a href="#">Cathe M. Evans</a>	Executive Director
<a href="#">Julie L. Piatek</a>	Director of Administration
<a href="#">Tyler Barrick</a>	Firm/CE Compliance

## 2013 Meeting Dates

September 11 - Wilmington, NC

October 11 - Raleigh, NC

November 8 - Raleigh, NC

127 W. Hargett Street

Suite 304

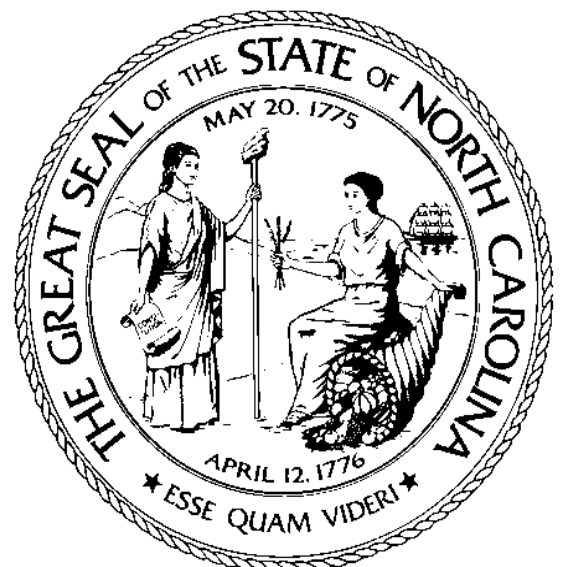
Raleigh, NC 27601

919-733-9544

[ncba@ncbarch.org](mailto:ncba@ncbarch.org)

[www.ncbarch.org](http://www.ncbarch.org)

All Board meetings are open to the public.



## **President's Message continued**

The data collected in the 2012 Practice Analysis survey provided a comprehensive and rich set of information from a broad and representative sample of architects, interns, and educators. The study included 11 different surveys comprised of 24 specific research questions, which gathered data regarding:

- Task coverage and performance during architectural education, and when knowledge/skills were and should be acquired during education and to what cognitive level;
- Tasks that should be required as part of the IDP, along with the tasks that are and should be performed by completion of the IDP;
- Importance level of various knowledge/skills for competent practice by recently licensed architects, the frequency of task performance by architects and their typical level of cognitive use of a knowledge or skill, and when knowledge/skills were and should be acquired; and
- Whether a knowledge/skill is essential to an architect's ability to protect the public health, safety, and welfare (HSW), and whether a continuing education need exists for a knowledge/skill.

### **Use of Practice Analysis Data**

Practicing architects, voluntarily serving on various NCARB committees, partnered with NCARB staff to both develop the practice analysis survey and to review and analyze the resulting data. The initial analysis completed by these committees will support both the immediate and long-term needs of the Council's programs by:

- Serving as a significant contribution to the NAAB 2013 Accreditation Review Conference and supporting architectural education's important role in the path to licensure .
- Continuing the IDP as a valuable step in the development of the next generation of practitioners,
- Ensuring that the ARE remains relevant to the current practice of architecture, psychometrically justifiable, and legally defensible ; and
- Supporting and refining existing continuing education efforts while also enabling the Council to better engage with broader efforts to respond to architects' continuing education needs.

### **Highlights of Continuing Education Findings**

The 2012 Practice Analysis marks NCARB's first effort to collect information on the continuing education needs of practitioners. The recently released Continuing Education Report encompasses data collected from licensed architects through two continuing education (CE)-related surveys. Overall, results indicated that:

- Architects do not consider the vast majority of the knowledge/skills surveyed as essential to protect the public HSW, although many of these knowledge/skills comply with current HSW CE standards. The knowledge/skills that respondents did consider to be essential for protecting the public included knowledge of codes, engineering technologies, and environmental issues.
- Most architects see the value in lifelong learning in order to keep current with practice and expand existing knowledge/skills. According to the survey data, 65 percent of responses from architects indicated the need for continuing education in order to learn the basics, keep current, or expand their knowledge to a more advanced level.
- When comparing the two rating scales (essentialness to HSW vs. CE need), only eight of the 127 knowledge/skills were identified by 50 percent or more of architects as being both essential to public protection and as areas in which they need CE.

Survey results will enable the Council to better engage with broader efforts to respond to architects' CE needs and help underscore the important relationship between lifelong learning and the practitioner's obligation to protect the public. Over the next several years, the results of the survey will guide the Council's continued cross-collateral discussions with the American Institute of Architects (AIA) on ways to improve CE courses, responding to the concerns of NCARB Member Boards regarding the criteria for license renewal.

**The complete 2012 NCARB Practice Analysis of Architecture can be viewed at [www.ncarb.org](http://www.ncarb.org), along with the individual reports. Please contact Amanda Pica at [apica@ncarb.org](mailto:apica@ncarb.org) if interested in reproducing any of the information included in the Practice Analysis reports.**

# Honors and Awards.



In Memoriam: Former Board of Architecture Member Jeffrey A. Huberman passed away on May 16, 2013 at his North Carolina home.

Huberman served on the North Carolina Board of Architecture where he was elected secretary, treasurer, vice-president, and eventually president. He has chaired some of NCARB's most integral groups, including the Reciprocity Impediments Task Force, the Committee on Procedures and Documents, and the Committee on the Intern Development Program. He also served as a writer and grader for the Architect Registration Examination® (ARE®). In 1971, Huberman and fellow architect Harvey B. Gantt, FAIA, founded Charlotte-based Gantt Huberman Architects, a partnership that continues today. The firm recently celebrated its 41st anniversary.

Among his many honors, Huberman received the 2002 F. Carter Williams Gold Medal, the most distinguished award AIA North Carolina accords its membership. Posthumously, Huberman received the NCARB President Medal for Distinguished Service to the Council. Huberman is survived by his wife, Cheryl Walker, and two children.

Former North Carolina Board of Architecture Member Kevin G. Montgomery, FAIA, NCARB, of Durham, NC, was recognized for his distinguished service to Region 3 and his contributions to the Council's work related to continuing education and the Intern Development Program. Montgomery was a dedicated member of the North Carolina Board of Architects from 1997-2009. He was elected vice chair and chair of Region 3 from 2006-2009. He served on several NCARB committees, including the ARE Subcommittee, the Committee on Education, and the Committee on IDP. In addition, Montgomery served as chair of the Committee on Professional Development (now known as the Continuing Education Committee), where he oversaw the development of NCARB monographs, and the IDP Supervision Task Force, which developed the IDP Supervisor Guidelines.



Kevin G. Montgomery, FAIA and Ron Blich, FAIA



Walter Lee Bost, Sr.

In Memoriam: Former NC Board of Architecture Walter Lee Bost, Sr.

Walter Lee Bost, Sr. of Kannapolis, former Board member, died on June 4, 2013 at the age of 86. Mr. Bost practiced Architecture with the firm of Odell Associates, Inc. in Charlotte, N.C. as an employee for forty-five years and a Consultant for five plus years

During his tenure at Odell Associates, he attained and held simultaneously corporate offices of Vice President, Secretary, Treasurer, and member of the Board of Directors of Odell Associates Inc. for more than twenty years; Chairman of the Board, CEO and Treasurer of Sherwood Printing Company. In 1985, he was appointed by Governor Jim Martin to the North Carolina Licensing Board of Architects on which he served for ten years; three years as President, one year as Vice President, and two years as Secretary/Treasurer. In addition he served two years as Chairman of the Southern Region, (12 states and 2 territories), of the National Council of Architectural Registration Boards and was a member of many of their committees. He was the Architectural member of a committee mandated by the Governor to develop an energy code for North Carolina in the 1970's. Memorials may be made to Wounded Warrior Project and or Blue Ridge Parkway.

# from the executive director's desk



Hello All,

By now you should have renewed your individual license for the 2013-2014 year! If you haven't and are currently practicing architecture, you may be in violation of the rules and laws. See the statistics report on page five of a list of expired licenses. All notices go out via email from the address [ncba@ncbarch.org](mailto:ncba@ncbarch.org). Please be sure you check your email for important messages and renewal notices from the Board of Architecture.

## NEWS FROM THE BOARD OFFICE

As NCARB launches its new candidate portal in MY NCARB look for changes in the way North Carolina reports exam scores. With very few exceptions North Carolina sends all correspondence via email. Soon, paper score reports will be a thing of the past. In the near future you will receive your ARE score report via MY NCARB. Upon successful completion of all sections of the exam, North Carolina will send you information on how to obtain your license to practice architecture. Of course, the Board staff is available to assist you in all facets of licensure.

If you will be attending the AIA-NC Summer Design Conference in Wilmington, NC please be sure to stop by the NC Board of Architecture Booth. The Board will hold its September 11th meeting in Wilmington at a the Wilmington Convention Center and remember, all Board meetings are open to the public.

## BOARD MEMBERSHIP CHANGES

It has been a very busy few months at the Board office. We said farewell to three members of the Board. Kiki Teague, Public Member from Winston-Salem served for twenty years at the pleasure of several governors. Barbara A. Field, FAIA, from Asheville served ten years. And finally, Brenda H. Pollard of Durham served the board for six months. We truly appreciated their years of service.

We are welcoming three new Board members - Stephen M. McClure of Charlotte and John Monteith of Wilmington are the new public members. The third new member is architect John H. Tabor, AIA from Charlotte.



Stephen M. McClure

Mr. McClure is the President of Spectrum | Residential, Inc. and is responsible for the day-to-day operations of this entity. Steve received his undergraduate degree in economics from Wake Forest University and his MBA from the Fuqua School of Business at Duke University. Steve is also an active member of the Urban Land Institute, the U.S. Green Building Council, and the Charlotte Chamber of Commerce

Mr. Monteith, who is originally from Toronto, is the President and CEO of Monteith Construction. Originally founded in the late nineties in Charlotte, Monteith Construction has offices in Raleigh and Wilmington. John received his B.A. in History from York University. He lives in Wilmington with his wife Amie and their three children.



John Monteith



John Tabor, AIA

Mr. Tabor has over thirty years of practice experience and is currently the Managing Principal at Tabor Architecture, PLLC. Mr. Tabor has been active in his community, serving on the Charlotte City Council and the Charlotte-Mecklenburg Planning Commission for total of thirteen years. He has served on the Chamber of Commerce's Board of Directors. Mr. Tabor holds a Masters of Business Administration from Duke University and two degrees in Architecture from Clemson University. Mr. Tabor is a licensed Architect in North Carolina, and certified with the National Council of Architectural Registration Boards. He is also a Leadership in Energy and Environmental Design (LEED) Accredited Professional, and holds an Evidence Based Design certification.

Please join us in welcoming the new Board Members!

Don't forget to follow us on FaceBook and Twitter! Go to [www.ncbarch.org](http://www.ncbarch.org) and click the link!

Sincerely,

Cathe M. Evans ([cathe@ncbarch.org](mailto:cathe@ncbarch.org))

Executive Director

# enforcement report

Following is the Enforcement Report for the period December 12, 2012 through July 31, 2013. The Board is not bound by precedence in matters of disciplinary action. It is the prerogative of the Board to be conservative in its review of cases and to enforce the rules and laws with sanctions and civil penalties as allowed by law. You may request a copy of the entire order by sending an email to [cathe@ncbarch.org](mailto:cathe@ncbarch.org) be sure to include the case number with your request.

The Board closed one case without prejudice.

The Board dismissed five cases as unfounded.

The Board issued three letters of caution to architects. A letter of caution is a non-disciplinary action.

The Board issued one letter of caution to an ARE candidate.

The Board closed one case with a Cease and Desist Order issued to John R. Burgess and D. Patterson Campbell of Burgess + Campbell Design for Case 937

The Board issued five letters of warning to non-licensed individuals:

Case 947 Vincent Petrarca/Tonic Design Inc.

Case 949 Amy Tyndall/Amy Tyndall Designs

Case 951 Tom Vesce/Log Cabin Homes, Ltd.

The Board issued four Consent Orders:

Case 942 Richard T. Parker

Case 943 Jeffrey Lawrence Westall

Case 944 Terry D. Wilson

Case 953 Design Innovations Architects, Inc.

## A note on Board enforcement and jurisdiction.

The Professional Standards Committee of the Board has received an increase in complaints involving contractual matters between architects and their clients as well employment matters between architectural firms and former employees. The Board of Architecture has jurisdiction pursuant to North Carolina General Statute §83A-15 and 21 NCAC 02 .0208, 21 NCAC 02 .0209 and 21 NCAC 02 .210 to receive and investigate complaints involving dishonest conduct, incompetence and unprofessional conduct. This Board does not have the statutory authority to discipline architects regarding complaints involving contract disagreements or allegations of ordinary negligence, nor can the Board mediate these situations.

# licensing statistics

North Carolina Board of Architecture

License Statistics as of August 27, 2013

For a listing of licenses that EXPIRED on June 30, 2013, The list

Active Individual licenses : 5245 expiring on June 30, 2014

Breakdown:

NC - 2287

Out-of-State – 2958

Active firm licenses: 1529

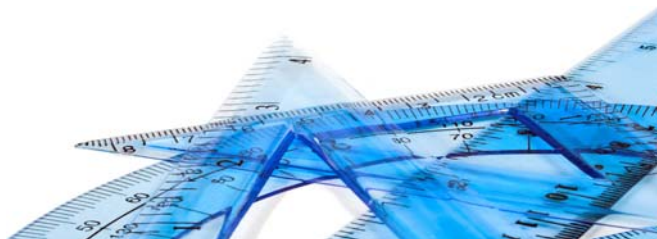
Breakdown:

NC– 682

Out-of-State– 847

Candidates Eligible to take the ARE - 434

(Note that not all candidates are actively taking the exam.)





## NCARB's New Relationship With Prometric

As a result of NCARB's new consultant arrangements, Prometric will no longer be providing customer service support for Architect Registration Examination® (ARE®) candidates, effective immediately. All questions related to the ARE should now be directed to the NCARB Examination Directorate at [are@ncarb.org](mailto:are@ncarb.org) or customer service at 202/879-0520 or [customerservice@ncarb.org](mailto:customerservice@ncarb.org).

The last batch of score reports for ARE divisions administered on or before June 30, 2013 is being graded by Prometric and will be sent to your jurisdiction or NCARB by July 31. Prometric has shut down its ARE-related systems to begin the migration of testing data to the new content and candidate management consultant. At this time, we expect My Examination to launch and testing to resume in late August.

Post-blackout, Prometric will continue to administer the exam in its testing centers. All future examination divisions must be scheduled online through My Examination with the exception of those needing testing accommodations. Candidates can no longer schedule an appointment by phone.

## NCARB to Launch New ARE Service August 2013

In late August, NCARB will launch a new service within My NCARB called My Examination. In addition to being able to schedule appointments, ARE candidates will have easy access to score reports, exam history, rolling clock dates, authorization to test information, and more.

To prepare for My Examination, an estimated eight-week blackout period began on July 1. NCARB will grant an automatic 12-week extension to the rolling clock and is working with jurisdictions with their own rolling clock rules to ensure all candidates receive the same extension.

Exams may be scheduled immediately following the blackout period, which is expected to end in late August. Exam content and cost will not change, and candidates will continue to take exams at Prometric test centers. Visit [NCARB.org](http://NCARB.org) to learn about My Examination's exciting new benefits, the rolling clock extension, and how to prepare for the blackout.

As an added convenience, NCARB has created documents aimed at answering questions, providing essential tips that highlight key changes, and summarizing the exciting benefits the new program offers they are found at [www.ncarb.org](http://www.ncarb.org):

Candidate Tip Sheet

My Examination Fact Sheet

## New Era for the Architect Registration Examination® (ARE®)

San Diego, CA—A new path forward for the Architect Registration Examination® (ARE®) was revealed today by the National Council of Architectural Registration Boards (NCARB) at its 94th Annual Meeting. The NCARB Board of Directors has approved the development of ARE 5.0, the next version of the examination, which will incorporate dramatic new breakthroughs in graphic testing methods. The use of case studies and new "performance item type" questions will allow the determination of a candidate's graphic competency while not requiring the present outdated CAD software system.

Read more about ARE 5.0 at [www.ncarb.org](http://www.ncarb.org)

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Random FACT...

You can follow the Board of Architecture on [FaceBook](https://www.facebook.com/ncarb) and [Twitter](https://twitter.com/ncarb). Go to [www.ncbarch.org](http://www.ncbarch.org) and click on the link.