

South Carolina BOARD OF

Volume Eighteen, Number Two

ARCHITECTURAL EXAMINERS

October 2004

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Board Office Hours

8:30 a.m. – 5 p.m. Monday – Friday

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Continuing Education – An Update

DO NOT sign and submit the renewal form UNTIL

you have actually attended or completed the event.

Planning to attend an activity prior to June 30 is unacceptable.

June 30, 2004 marked the end of the second renewal period during which continuing education has been required in South Carolina. In August, we began the compliance audit, but at this writing, results are incomplete and cannot yet be reported. Our thanks to the many architects who responded promptly and completely to the audit.

Here are some tips that might be helpful as you accrue CE hours for the next renewal period:

• If you are not a member of AIA, get a certificate from the sponsor of any CE event you attend that shows your name, the title of the event,

date of attendance, number of hours of CE credit (and whether or

not they are h/s/w), and the name of the sponsoring organization or speaker. File this certificate, related brochures and notes you may have taken during the event.

- If you are a member of AIA, check your transcript periodically to ensure activities in which you participated are listed.
- If you have a legitimate hardship that prevents you from obtaining the required continuing education, you may request a waiver for the renewal period, explaining your circumstances in writing. At their

discretion, the Board may grant a waiver or give you an extension of time to obtain the required hours. For the



renewal period ending in June 2004, the Board granted four waivers related to extended, medically-related situations or long term care situations.

• You are not eligible to renew your license until you have obtained the required 12 hours of continuing education. **DO**

NOT sign and submit the renewal form UNTIL you have actually

attended or completed the event. *Planning* to attend an activity prior to June 30 is unacceptable.

• If you have not completed the required 12 hours prior to June 30, your license will lapse, but it will be reinstated immediately upon receipt of your renewal form and the applicable fee.

Keep all pertinent documents related to continuing education in a file that is easily accessible in case you are chosen for audit. The turnaround reporting time is about two weeks, so being organized will help you meet that deadline.

Firm Renewal Reminder!

Firm registrations expire **December 31, 2004.** Renewal notices will be mailed in mid-November. If you have not received your firm renewal by December 1st, please e-mail Alice Richardson, <u>richardsona@llr.sc.gov</u> or call her at (803) 896-4408. We cannot be responsible for misplaced or mishandled mail, but we will promptly send another renewal form by mail or fax upon request.

If your firm has moved since December 2003, please send us your new address if you have not already done so. If architects employed by the firm use the firm's mailing address, they must also notify the Board in writing before this change can be made to their individual files.

News for South Carolina Examination Candidates

For many years, South Carolina has had a four-year "rolling window" that affected credit retention of the Architect Registration Examination (ARE) divisions candidates had passed. In June 2004, NCARB adopted a uniform national standard of a five-year "rolling clock" that affects all candidates nationwide beginning in January 2006 (see article below).

Under South Carolina's current regulations and guidelines, candidates have four years from the date their rolling window begins to pass all divisions of the examination. Under the guidelines, credit for each division passed is retained for four years after which time candidates were required to take the section(s) again. Section 40-3-240, the statute affecting this "rolling window," is still in place and will remain in place until the South Carolina Legislature approves a change. The Board will work closely with legislators to bring South Carolina's requirements in line with national guidelines that established a *five-year* "rolling clock," effective January 1, 2006. (see article below). In the meantime, we will assess the eventual impact this change will have on current exam candidates.

South Carolina delegates to the NCARB meeting, where the five-year standard was adopted, voted in favor of the change. We salute members of NCARB's Committee on Procedures and Documents for their extensive research, and we salute other states for supporting the concept. This change will implement a uniform examination standard for all jurisdictions, a move we believe is beneficial.

Debut of Uniform, National"Rolling Clock" for the ARE

(Reprinted with NCARB's permission)

After spirited discussion during NCARB's 2004 Annual Meeting, a majority of Council member boards passed a resolution officially creating a "rolling clock" standard for the ARE. Under the terms of the rolling clock, which will be officially implemented on January 1, 2006, candidates for the ARE must pass the nine-division exam within five years. Three transitional rules, which are noted below, will guide this process.

Transitional Rules

Three basic rules will guide the implementation of the rolling clock:

- Applicants who have passed all divisions of the ARE by January 1, 2006, regardless of the time taken, will have passed the ARE.
- Applicants who have passed one or more but not all divisions of the ARE by January 1, 2006, will have five years to pass all remaining divisions. A passing grade for any remaining division will be valid for five years, after which time the division must be retaken if the remaining divisions have not been passed. The five-year period will commence after January 1, 2006, on the date when the first passed division is administered.
- Applicants who have passed no divisions of the ARE by January 1, 2006, will be governed by the above five-year requirement. The five-year period shall commence on the date when the first passed division is administered.

Background

NCARB's Procedures & Documents Committee, led by Kevin Monson, AIA, of Iowa City, IA, recommended a rolling clock after extensively studying the issue. By establishing this standard, NCARB member boards recognize that the practice of architecture changes over time. Likewise, ARE content, its format, and its administration can change over time as well. In its statement of support, the P&D Committee noted, "Requiring that all divisions be passed within a reasonable period will better assure that the ARE remains a valid measure of the level of competence necessary to independently practice architecture. While some changes may occur within any five-year period, there is a lower likelihood that applicants will be tested under different forms of administration and methodologies than is the case currently with applicants having unlimited time in which to pass all divisions." The Chauncey Group International, the Council's test development and operations consultant for the ARE, also supports the rolling clock, suggesting that it is psychometrically appropriate especially as the exam continues to evolve. Unlike other professions (including the legal and accounting fields), architecture did not have a uniform, national rolling clock for examination prior to the passage of this resolution.

What's Next

Long before NCARB introduced this resolution, nine Member Boards already had implemented a rolling clock requirement, among them Texas, Delaware, and South Carolina. NCARB's adoption of a *national* rolling clock requirement will implement a uniform standard for *all* jurisdictions, thus facilitating reciprocity. For those states with a rolling clock already in place, their individual requirements can be eliminated, thereby relieving them of some record-keeping burdens, while respecting the intent of their current standards.

For more information about the ARE rolling clock, please contact NCARB at (202) 783-6500.

Designing Charter Schools

The information below is from the South Carolina Department of Education's Office of School Facilities. It is provided to architects designing facilities for charter schools in South Carolina. If you have questions about the content, please contact Stan Gailey of the Office of School Facilities (OSF) at (803) 734-4838 or by e-mail at sgailey@sde.state.sc.us.

The Office of School Facilities is presently the building official for the state of South Carolina for charter schools. As the building official, OSF needs to converse with design professionals knowledgeable in current building codes. For that reason, discussions with the Office of School Facilities beyond preliminary inquiries <u>must</u> be with the charter facility's design professional. Please help your owners understand this. Many owners want to second-guess code and call OSF to ask questions.

Facilities Approval

The process for approval of charter schools by the Office of School Facilities, State Department of Education, is as follows:

- 1. The design professional MUST be licensed in South Carolina. In most cases, the design professional will be an architect.
- 2. The architect should perform a code analysis of the facility based on education occupancy only. *State regulations as defined in the Office of School Facilities'* South Carolina School Facilities Planning and Construction Guide do not apply to charter schools.
- 3. Submit the code analysis to the Office of School Facilities along with plans that show how code requirements are being met.

Examples: Show rated walls. Show fire pulls, alarms/strobes and fire extinguishers as required.

Send the plans to:

Office of School Facilities 3710 Landmark Drive, Suite 205 Columbia, South Carolina 29204

It might be more economically feasible to sprinkle the building. Questions about the sprinkler system should be directed to Engineering Services at the State Fire Marshal's Office at (803) 896-9814. The sprinkler design must be approved by the Fire Marshal's Office.

- 4. The Office of School Facilities Construction will contact the architect to review the plans and provide comments as needed. This service typically takes less than 30 days.
- 5. In most cases, the architect will send a schematic design or design development plan to the OSF for an initial review. After code review, a set of construction documents will be submitted for review and approval to bid. Typically, a minimum of two reviews will be required by the OSF. The architect must receive approval from OSF before the bidding can begin. OSF will issue a letter of approval to bid.
- 6. Because charter school buildings are privately owned, the contractor must obtain a local building permit.
- 7. Once construction is underway and has progressed sufficiently, the architect should contact OSF to schedule an "above ceiling inspection," if required. At the end of the construction, the architect must call for an occupancy inspection. Contact Nikki Amaker at (803) 734-4856 to schedule these inspections.

Charter schools must have a letter of occupancy approval from the Office of School Facilities before occupying the facility.

NCARB's Monograph Series

Need continuing education hours for renewal of your license? If so, the NCARB monographs offer an easy and convenient way to obtain health/safety/welfare hours in the comfort of your home or office. Order the monograph online or send in a form by fax. Then read the monograph—written by experts in the field—and take a test, again either online or on paper. Once you successfully complete the test, you will receive a certificate as verification of completion. It couldn't be easier!

Monographs available for purchase are:

Getting to Smart Growth (6 PDUs)
Design Within a Community Context (8 PDUs)
Cracking the Codes (8 PDUs per quiz; there are 2 quizzes)
Building Envelope (10 PDU's)

Fire Safety in Buildings (10 PDUs)
Improving Building Performance (10 PDUs)
Indoor Environment (10 PDUs)
Low-Slope Roofing I (10 PDUs)
Professional Conduct (10 PDUs)
Seismic Mitigation (10 PDUs)
Subsurface Conditions (10 PDUs)
Sustainable Design (10 PDUs)
Why Buildings Fail (10 PDUs)
Low-Slope Roofing II (14 PDUs)
Wind Forces (14 PDUs)

Energy-Conscious Architecture (10 PDUs)

All monographs are accepted as continuing education credit by this Board. You may order monographs online at www.ncarb.org. Click on publications, then on monographs.

Inactive Architects In-State and Out-of-State

Effective June 30, 2004, the individuals listed below are no longer licensed in South Carolina. If you would like to verify that a firm or individual has a current license, please access "Licensee Lookup" on the Board's Web site: http://www.llr.state.sc.us/pol/ architects/

6301 - Henry E. Abderhalden 5643 - Arthur S. Adams 6231 - W. Robert P. Ames 5429 - John F. Anderson 5802 - Paul G. Andrews 2017 - Arthur (Brock) H. Arms 5210 - Anna H. Avrett 5824 - Robert C. Balzer 6321 - Victoria M. Baran 6024 - James I. Barganier 4331 - William Carl Bateman II 603 - Albert R. Fant 4969 - Kevin J. Bessolo 5699 - Tom R. Bissell 778 - Paul E. Blanchard 4430 - Thomas D. Bohlen 2044 - Norman L. Book 4106 - Paul M. Borick 6623 - William B. Brace 1094 - Richard H. Bradfield 1520 - E. Riley Bray 2528 - Alvah P. Breitweiser 4181 - David A. Brignati 3779 - Joseph L. Brown III 5532 - Norris A. Broyles III 6456 - Richard L. Burton Jr 2660 - Perry L. Butcher 4488 - Sanford E. Byers 5535 - Robert J. Carlson 1797 - Philip G. Carnes III 3886 - Allen R. Carney 6378 - H. Clymer Cease Jr 4401 - Richard D. Chang 6697 - Anand K. Chaturvedi 4474 - R. Caswell Cooke Jr 5925 - Angelo P. Coolures 6428 - Samuel R. Cooper 4550 - Barton K. Crandell 3604 - Daniel J. Crise 5779 - John H. Crouse 5074 - Randolph R. Croxton

5765 - Tony L. Cummings 5326 - Richard J. Dalton 4702 - Daniel J. Debettencourt 4949 - James R. Destefano 5835 - Paul F. Dinkins 4352 - Rodger W. Dodson 6654 - Joseph R. Donofro 1449 - Robert D. Eflin 2936 - Gareth N. Eich 6146 - Eugene V. Ellis 5112 - Thomas A. Feazel Jr 5988 - Mark T. Forth 6680 - Jeffrey E. Fossum 2890 - Bobby G. Fowler 5892 - John Y. Fujiwara 6459 - Anthony B. Fuller 3327 - Michael A. Gallis 5006 - Peter A. Gisolfi 1649 - Max I. Gordon 2728 - Addison C. Gottshalk III 1858 - Charles A. Graham Jr 4799 - Richard J. Green 5395 - Charles O. Griffin 1309 - Herman C. Grube 6210 - Joseph J. Guidroz III 4598 - Hollis W. Gwinn Jr 3555 - Scott C. Hafer 5523 - Selden P. Haizlip

6562 - Thomas W. Hamilton 4933 - Frederick B. Hammann III 4115 - Franklin G. Hege Jr 3270 - Robert A. Herlihy 3196 - Phillip Herrington 6366 - Glenn C. Higgins 6726 - Federico Montilla-L 6468 - John J. Moore III 6477 - Charles M. Hirst III 6695 - James F. Murfin

6581 - Benjamin J. Horten 6596 - Brewer T. Horton III 1939 - Arthur N. Hosking III 5335 - Kevin M. Hoskins 6699 - Brian W. Houwman 4421 - Carl S. Hutchins 5568 - Wesley O. Jennings 743 - William L. Johnson 6798 - Michael D. Jones 5113 - Robert P. Juengert 585 - Roy F. Kendrick 4628 - Michael D. Kephart 3400 - Ara Keyfer 3853 - Leevi Kiil 1522 - Ronald E. Kirby 5282 - Bruce F. Klein 1640 - Regan E. Klein 5762 - Steven K. Knierim 3992 - Mark A. Koll 5398 - John A. Kreishman 5353 - Marek K. Krukowski 6576 - James R. Kuschel 5205 - Richard Scott Ladson 6177 - Michael Landau 6019 - Gary R. Lang 821 - John B. Langley 6331 - Stephen F. Lazar 6095 - Marshall I. Levy 4923 - Robert P. Ludden 5092 - Daniel E. Macdonald 4065 - Keith J. Marrero 4473 - L. Michele Martin 5146 - Carl Massara 5751 - Susan A. Maxman 1489 - Paul E. Mayeux 6200 - Paul R. Mayne 6759 - Christopher Sean Mccarthy 3512 - William G. Mccuen Jr. 2455 - Newman C. Mcgarity 4545 - Dennis J. Meacham 5755 - Robert L. Meckfessel 5021 - John W. Merritt II 1395 - Donald E. Miller 3021 - Fred H. Minson III

6209 - Steve L. Nearhoof 5946 - John R. Nichols 2242 - Dennis B. Nicholson 3263 - Richard E. Nolte 5396 - Emerson S. Okes Jr 4808 - Ray S. Oliver 3972 - Joseph K. Oppermann 3077 - Gary A. Paterson 2836 - William H. Pelham 5274 - Michael A. Pennev 5953 - Jon M. Pomeroy 5811 - Jack W. Ponikvar 6204 - Anthony V. Pope 5307 - Larry N. Pope 5705 - David C. Ports 3492 - John M. Powell 6203 - Hollis E. Puckett Jr 5423 - Norman H. Rehm Jr 5285 - Francis T. Reising 4399 - Glenn B. Richardson Jr 5344 - Robert G. Rietow 5460 - James G. Riggins 1743 - Gus J. Roberts 4240 - Frederick J. Roecker 2308 - Charles F. Rogers, II 2945 - Surapun Rojanatavorn 4759 - Steven H. Ruiz 5327 - Harry E. Russell III 5566 - Jeffrey D. Ryan 1818 - Elmar L. Saarniit 5780 - Burrell F. Saunders 3330 - John A. Schettig 5377 - Roy B. Sears Jr 4909 - Dominick L. Segrete 6493 - Brian D. Seufert 6383 - Navnitlal V. Shah 5381 - Andrew N. Share 5227 - Richard G. Sharpe 4712 - Virginia H. Shealy 3945 - Robert F. Shore, Jr. 6154 - John E. Sicard 6349 - Karen M. Sicner 4650 - Jason L. Smith 6606 - David L. Smith Jr

1151 - Fleming W. Smith Jr

3578 - Robert F. Smutny

6401 - Craig A. Sommers

4377 - William A. Stephens 6253 - James B. Stewart 3528 - Norris Strawbridge 6550 - James C. Susman 3190 - William S. Sykes 5741 - Robert S. Taylor Sr 2912 - James H. Terjesen 4091 - Eugene Terrill 5899 - O. Grant Tharp 530 - James L Thomas 1890 - Charles S. Thompson 2852 - James C. Thomson 1636 - Thomas W. Tilsley 3562 - H. Ruth Todd 5521 - Tobin N. Tracey 2169 - Stephen J. Tylka 3949 - Joel P. Van Dyke 6251 - Michael P. Vascellaro 3484 - George C. Vaughn 5884 - Walter T. Vick III 1119 - Wilmont Vickrey 2379 - Joseph R. Vislav 4078 - Jon Kurt Von Achen 4595 - Daniel W. M. Waddell 4207 - David K. Wagner 5808 - Kathleen A. Warman 4882 - Randy M. Westbrook 4173 - William E. White 5151 - George F. White III 803 - Edgar C. Wiggins Jr 3070 - Terri S. Williams 4378 - David M. Wilson 2740 - Gordon W. Windham Jr 2768 - Ralph F. Witt 6002 - John K. Wolff 1071 - John A. Wurz 5890 - Kevin B. Wyatt 6050 - Glenn Yates, Jr

6619 - Michael H. Staruch

Disciplinary Action

3097 - Peter H. Hand

1769 - John P. Hansen

6205 - Jerry L. Harpole

6195 - David A. Hill



Max I. Gordon, Registered Architect, New York, NY, agreed to a Consent Order with the Board for providing false information on his 2003-2004 individual renewal form by claiming he had completed 12 hours of continuing education. The Consent Order provided for a Public Reprimand, payment of a \$500 fine within 30 days, and proof of completion of the required 12 hours of continuing education. This brings to a total of five the number of architects sanctioned for continuing education non-compliance in 2003-2004.

The results of a hearing on one other architect will be reported in the May 2005 newsletter along with results of the 2004-2005 continuing education audit.

The Board issued four Letters of Caution for various infractions including violations that occurred in other jurisdictions, registration violations, and holding out as an architect.

Code Footprint— A Reminder

In early September, we mailed a letter to all architects licensed in South Carolina requesting input on the use of a Code Footprint for all structures in the state (except single-family residences). A copy of the Code Footprint was included with the letter and is available on our Web site.

If you have not yet responded, or if you have questions about it, please let us hear from you. Please send your comments to Administrator Jan Simpson at simpsonj@llr.sc.gov.

Firms Must Have License

Reminder: If your firm practices architecture in South Carolina, the firm must also be licensed. Design documents with a firm name in the title block must be sealed with the corporate seal as well as with the seal of the individual architect.

Since 1974, South Carolina has licensed firms. If you are practicing architecture in South Carolina through a firm, as a firm's employee, the firm must be registered. Firm license periods are from January 1 until December 31. The license fee is \$100 annually. Firms must designate at least one South Carolina-licensed architect who will be "in responsible charge" of the firm's architecture work in this state. Design documents should be sealed with the individual architect's seal as well as the corporate seal. You may learn more about firm licensure and download forms and instructions at www.llr.state.sc.us/pol/architects

Group Reviewing License Laws

Seven licensed architects and four board members comprise a newly formed Advisory Committee to review current architecture statutes for the purpose of suggesting revisions, deletions and additions. Their "homework" prior to the first meeting in August was to review NCARB Model Law, AIA Code of Professional Ethics, current Board statutes and regulations, and Board policies. At the all-day meeting, this hard-working group considered mandatory construction administration by architects (should it be required?), exemptions to the requirement to have an architect design certain buildings, incidental practice, unlicensed practice, and electronic seals and signatures. There will be one more meeting to discuss the Code of Ethics, providing free services, prototypical plans, and design/build options.

We welcome your comments on any of these or other topics and our current statutes. You may view/download current statutes and regulations at www.llr.state.sc.us/pol/architects. Please send your comments by December 15, 2004, to Administrator Jan Simpson at simpsonj@llr.sc.gov.

Low-Cost CE Classes Available

Need continuing education? Looking for low-cost opportunities to obtain quality CE for license renewal? For architects who reside in South Carolina or nearby, there will be three excellent continuing education activities in June 2005, co-sponsored by the Board, AIA/SC and other state agencies. The cost will be minimal, and we expect the programs will offer at least five hours of CE credits in health, safety and welfare topics. We plan to hold identical programs in Greenville, Charleston and Columbia, possibly one week apart. There will be more details in our May 2005 newsletter and brochures will be mailed as well.

15 Pass Architect Exam

Congratulations to the following individuals who recently passed the Architect Registration Examination:

James M. Hubbard, Myrtle Beach Julia F. Martin, Charleston

Watson L. Dorn, III. Greenwood

Danielle R. Kovach, Charleston

Daniel M. Roberts, Greenville

William A. D'onofrio, Charleston

Melissa Guthrie, Travelers Rest

David Burt, Charleston

Keith A. Jacobs, II, Spartanburg

Tracy Lee von Trotha, Gig Harbor, WA

Jennifer Gilmer, Mt. Pleasant

Phillip Kenneth Huggins Jr., Mt. Pleasant

Nicholas Winter, Charleston

Joshua Caplea, Mt. Pleasant

Ansley Manuel, Ridgeland

Construction Administration Services Law South Carolina Regulations require

South Carolina Regulations require that you report **in writing** to the permitting authority and building owner if you are NOT hired to provide minimum construction administration services on a project.

Regulations 11-12.B.4 and 5 state:

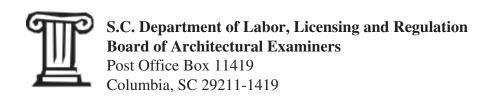
- (4) On a project where a building permit has been issued and the sealing architect and the firm of record have not been engaged to perform at least minimum construction administration services, as defined in subsection (5) below, the sealing architect and firm must report to the permitting authority and the building owner that he and the firm have not been so engaged.
- (5) The minimum construction administration services expected of the sealing architect and firm deemed necessary to protect the health, safety, and welfare of the public shall be periodic site observations of the construction progress and quality, review of contractor submittal data and drawings, and reporting to the building official and owner any violations of codes or substantial deviations from the contract documents which the architect observed.

Elsewhere in this newsletter is a request for your comments on various topics, one of which is requiring that architects provide construction administration services. What do you think? Is reporting to the permitting authority that you are NOT providing these services sufficient to protect the public? Please send us your thoughts.

Statistics

July 1, 2003 - June 30, 2004

- A. Registered Architects In-State 957
- B. Registered Architects Out-of-State 2,288
- C. Emeritus Architects In-State 38
- D. Emeritus Architects Out-of-State 14
- E. Registered Architectural Business Entities 1,048



Reminders

The Board office will be closed for the following state holidays:

Thursday, November 11, 2004 Thursday, November 25, 2004 Friday, November 26, 2004 Friday, December 24, 2004 Monday, December 27, 2004

The Board will meet on:

November 16, 2004 January 26, 2005 March 2, 2005 May 4, 2005 September 7, 2005 November 15, 2005

Applications Available on the Web

You can now download board applications and instructions on the web. These forms can be accessed at www.llr.state.sc.us/POL/Architects/. Click on "Forms/Pubs" then click on "Forms and Applications." If you have any questions regarding these forms, please contact Alice Richardson, Licensing Coordinator.

Moving? Be Sure to Notify the Board

We get many pieces of returned mail due to incorrect addresses. In many instances, the architect has moved but has not sent in his or her address change. This delays renewal notices or other important mail in reaching you. PLEASE remember to send us your change of address by fax, mail or e-mail. Unfortunately, we cannot accept address changes over the telephone. A change of address form can be downloaded from the Web at www.llr.state.sc.us/POL/Architects/ or you may e-mail the information to the attention of Licensing Coordinator Alice Richardson at richardsona@llr.sc.gov

Architects, Architectural Firms Listed on web!

Architects and architectural firms currently licensed in South Carolina are listed on the Licensee Lookup Web site. Please check this lookup to make sure your licenses are up-to-date. This site is updated daily. The Web site address is www.llr.state.sc.us/POL/Architects/ Click on "Licensee Lookup." If you have any questions regarding this site, please e-mail us at richardsona@llr.sc.gov or call us at (803) 896-4408.

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