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2019 AIA Fellowship

Nominee Terry Lee Allers

Organization Allers Associates Architects, PC

Location Fort Dodge, Iowa

Chapter AIA Iowa

Category of Nomination

Object 3 - Led a Related Organization

Summary Statement

A mentor at heart, Terry Allers has advanced registration and licensing procedures, easing burdens on young professionals, aligning mentoring and education programs with workplace realities, and alleviating difficult regulatory barriers to ensure the public's safety.

Education

Iowa State University, 1964 to 1970 (6 years), Bachelor of Architecture

Licensed in: Iowa; Minnesota

Employment

Allers Associates Architects, PC, Fort Dodge, Iowa September 15, 1979 to present (39 years)

The Griffith Company, Fort Dodge, Iowa June 1, 1970 to September 15, 1979 (9 years)

August 28, 2018

Mary P. Cox, FAIA
Chair, Jury of Fellows
The American Institute of Architects
1735 New York Avenue, NW
Washington, DC 20006-5292

Re: Terry Lee Allers, AIA College of Fellows Nominee

Dear Ms. Cox,

It is with great pleasure and honor that I offer this letter of support as the sponsor for my professional colleague Mr. Terry L. Allers, AIA. You will find in his submittal that Mr. Allers has been a lifelong champion of mentoring our emerging professionals, aligning educational programs and eliminating regulatory barriers. Based in Iowa he has had a significant impact to his community, AIA Iowa, NAAB, and NCARB through his years of service and his current national leadership position.

Terry has a long history of advancing the profession through his focus on the critically important responsibility of mentorship. His background and experience with both NAAB, leading architecture school reaccreditation visits, and updating of the NCARB education standards positioned him well to envision and champion the concept of training of AxP Supervisors (formerly IDP). His focus and drive over many years ultimately lead the NCARB Board to support the creation of the AxP Supervisor Training Workshop that is being offered across the country to all architects serving in those roles.

Similarly, Terry has spent many years advancing the Broadly Experienced Architect/Broadly Experienced Foreign Architect program. This is an important program that creates a rigorous path for licensed architects without a degree from a NAAB accredited program to obtain an NCARB certificate. His years of leadership in this important program has opened the doors for countless architects across the country to expand their practice through reciprocity by qualifying for an NCARB certificate.

Today he continues his service to our profession as the current President Elect of the National Council of Architectural Registration Boards. He is an outstanding representative of our profession and a voice for reasonable regulation across the country.

It is my honor to sponsor and recommend Mr. Terry Lee Allers, AIA for elevation to the College of Fellows.

Respectfully

Alfred Vidaurri Jr, FAIA, NCARB, AICP
Freese and Nichols- Vice President 2018
NCARB Board of Directors- Treasurer

A mentor at heart, Terry Allers has advanced registration and licensing procedures, easing burdens on young professionals, aligning mentoring and education programs with workplace realities, and alleviating difficult regulatory barriers to ensure the public's safety.

National Council of Architectural Registration Boards (NCARB)

Currently serving as NCARB First Vice President, President Elect, Terry Allers has served as a national leader in licensing and education for over a decade. Based in Fort Dodge, Iowa, Terry has served on the national board of NCARB since 2013, starting as Region 4 Director (Region 4 comprises Illinois, Indiana, Iowa, Kentucky, Michigan, Minnesota, Missouri, Ohio, and Wisconsin). His national NCARB leadership has focused on issues of intern development, access to licensure by candidates without an NAAB-accredited degree, advancements in the ARE, and improvements in NAAB accreditation procedures. As candidate for NCARB Secretary in 2015 he advocated for the creation of a program to train AXP (formerly IDP) supervisors, pressing for its implementation over the next three years while on the Board of Directors. The program is now being developed into a training workshop that will earn mentors CE HSW credit. While serving on the Broadly Experienced Architect/Broadly Experienced Foreign Architect (BEA/BEFA) Committee, Terry helped develop a digital portfolio format that made the licensing process for domestic and foreign architects without an NAAB-accredited degree (including foreign trained architects) less costly – and thus more accessible. Digital portfolios result in more efficient reviews by the committee, shortened wait times and reduced undue burdens on both candidates and jury members. As a member of the Education Committee in 2012, he helped with the development of the current Student Performance Criteria for the NAAB Conditions. He also worked on improving scoring procedures for the Architect Registration Exam, Version 5.0.

National Architectural Accrediting Board (NAAB)

As Chair of the 2013 NAAB accreditation visit to Columbia University, he digitized the scoring process, allowing team members to better prepare for the visit and improving on-site efficiencies to keeping the focus on the substance of accreditation. He also served on the NAAB Procedures Task Force, which clarifies and streamlines accreditation procedures, and participated in a key survey of past NAAB visiting teams.

Iowa Architectural Examining Board

Between 2006 and 2014 he served three terms as Chair and three as Vice Chair of the Iowa Architectural Examining Board. In addition to serving the maximum number of terms allowed by the State, each of his three appointments was made by a different governor. During his time on the Board, he rewrote the continuing education rules to align Iowa with NCARB Model Law, which focuses solely on HSW credits. He created and served on the Code Definition Task Force to align Iowa's rules with the International Building Code, which also addressed building code inconsistencies in the state's rural communities. He worked with the state legislature to craft and advocate for legislative updates, including reducing the professional liability time period from 15 years (the longest in the nation) to eight..

AIA Iowa/ Iowa Architectural Foundation

An active member of AIA Iowa, he has served on the Board of Directors and the Professional Development Committee, as well as continuing a long-term commitment to the Architecture in the Schools Program. As part of the Iowa Architectural Foundation Community Design Program he chaired and participated in charrettes that gave direction to four small rural communities to define and execute projects that improved their unique Iowa environment.

Community Leadership

A respected community leader, he has been a member of the Fort Dodge Housing Agency Board of Directors for 26 years and has been an active leader in the Chamber and Growth Alliance for 32 years. In recognition for his decades-long leadership in the community, he received the Greater Fort Dodge Growth Alliance Catalyst Award in 2012.

“The job mapped out for the mentor is a large one, but it has its compensation. No one ever knows anything about the joy of living until he has been able to help someone else. There is no opportunity to serve another comparable with that given to the older men to help the beginners in their profession.”

*Emery Stanford Hall, 1936
(Hall was an NCARB founder in 1919)*



National Council of Architectural Registration Boards

NCARB Board of Directors

First Vice President, President Elect 2018
Second Vice President, 2017
Treasurer, 2016
Secretary, 2015
Region 4 Director, 2013, 2014

NCARB Region 4

Region 4 comprises Illinois, Indiana, Iowa, Kentucky, Michigan, Minnesota, Missouri, Ohio, and Wisconsin.
Secretary/Treasurer 2011
Vice Chair, 2012

Supervisor Training

One of the core roles of professional registration boards is the establishment of standards for education and training of candidates for licensure. These duties are fulfilled via reference to NAAB criteria and NCARB's education standards and NCARB's AXP practical training program. Terry has served as an AXP Supervisor (formerly IDP) and has mentored 11 AXP interns and 24 Iowa State summer interns over the course of his career.

Problem: Registered architects who act as AXP Supervisors of licensure candidates play a critical role in the protection of the public, and a central role in training future license holders. Member boards rely on AXP supervisors to both confirm that the experience has been gained and to serve as the primary "quality assurance" guarantor regarding the efficacy of the candidate's training experience. However, no training process other than listing the requirements for an AXP supervisor and expecting the trainer to adhere to those requirements existed. This meant many AXP candidates had no orientation and were not trained in NCARB AXP standards. This created the potential for a gap in the experience of a candidate for licensure and a concern about the candidate's ability to continue on to become licensed.

Resolution: Terry authored the concept of training AXP Supervisors as his main platform when running for Secretary of the NCARB Board of Directors. He advocated for structured, supervised training in phone calls to the membership beginning in January 2015, making more than 90 calls to NCARB certificate holders, member board members, and member board executives around the country. He received unanimously positive feedback with the additional consideration that the training should be sufficiently rigorous to qualify for Health, Safety and Welfare continuing education credit.

After his election to Secretary of the NCARB Board of Directors, he continued to campaign for the Board to take up this cause, addressing the issue multiple times over the



“Terry’s impassioned call to action brought the obvious to the forefront of discussions and sparked national interest. NCARB’s team, invigorated by Terry’s fervency, is wholeheartedly committed to ongoing development and delivery of supervisor training in efforts to safeguard the competency of future architects.”

**Harry M. Falconer, Jr., FAIA
NCARB**



course of two years. Because the program required NCARB staff support, NCARB agreed to establish an in-house task force to develop a program. The next challenge became to work with AIA to ensure that it included necessary content for HSW credit.

Outcome: After almost three years in the making, the AXP Supervisor Training Workshop awards the supervisor completing the training 1.5 HSW credits. By their certification of candidate training reports, AXP supervisors assist member boards in their duty to determine that candidates for licensure possess the professional knowledge, skills, ability, and experience necessary for the practice of architecture. In addition, a well-trained supervisor will develop a mentoring relationship with the AXP candidate, which will benefit not only the future licensed architect by receiving a thorough training, but will also benefit the supervisor and his firm with a well-developed AXP candidate.

BEA/BEFA Committee 2006/2007 to 2010/2011

The Broadly Experienced Architect/Broadly Experienced Foreign Architect program evaluated architects without a degree from a NAAB-accredited program for NCARB certification.

Problem: The program required significant cost and time investment for candidates, who were required to pay \$5,000 to NCARB and \$2,500 to have their school transcript reviewed by Education Evaluation Services for Architects (EESA). Candidates without a NAAB degree were required to complete the Broadly Experienced Architect (BEA) Program to satisfy education requirements, to prepare a hard copy dossier in triplicate and bear the cost of traveling to a NCARB meeting site for an interview. Candidates could not be licensed in states that required a NAAB degree without completing the BEA process. In addition, the hard copy format made it difficult for committee members to accurately ascertain the candidate’s actual work on a given project. Many architects were unaware that a degree from a school not accredited by NAAB not only would not afford them reciprocity in states that only accepted a NAAB degree, it also meant they could not become NCARB certified.

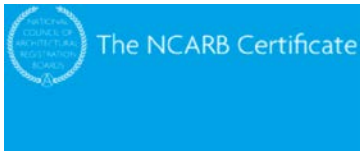
These requirements did not take practical experience and initial licensing into account and proved burdensome for qualified candidates, limiting their career options. In addition, the process was cumbersome for committee members, requiring separate meetings to review dossiers, interview the candidate, and complete deliberations.

Resolution: Terry helped develop a digital portfolio that not only streamlined the licensing process for domestic and foreign trained architects, but also assured the protection of the public’s health, safety, and welfare in certifying BEA/BEFA candidates. These changes also made the process much more efficient for the committee. The digital format has other benefits: using Bluebeam or similar software, a candidate can highlight the items on the drawings, illustrating their direct involvement. By completing this process and becoming certified, people who are already architects but do not have a NAAB degree will have more license portability to practice in other states.



BEFA candidates were foreign architects who wanted to be licensed in the U.S. Although some additional rules defined their requirements, the process was similar to the BEA. The BEFA has also been changed to require foreign architects to take and pass the ARE exam to be certified.

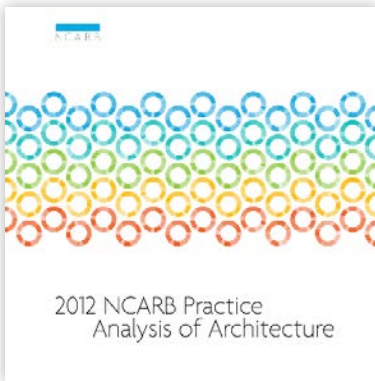
Outcome: In 2015 Terry again looked into further streamlining the existing program as part of a task force. The BEA process has eliminated the need for a committee review by requiring the candidate to complete two times the AXP experience hours if they hold a degree related to architecture. If they hold an unrelated degree, the candidate must prepare a dossier that is reviewed digitally by volunteers in their offices, thereby eliminating the cost of travel and lodging. The candidate may be required to have an EESA evaluation, at a cost of \$2,500 if they are short the number of credits needed. However, this new program now eliminates the previous \$5,000 fee paid to NCARB.



This new process has improved the opportunity for architects to practice in other jurisdictions and eliminated or reduced the cost to the candidate, thereby providing easier access to the NCARB Certificate and expanding their practice options.

Education Committee, 2012

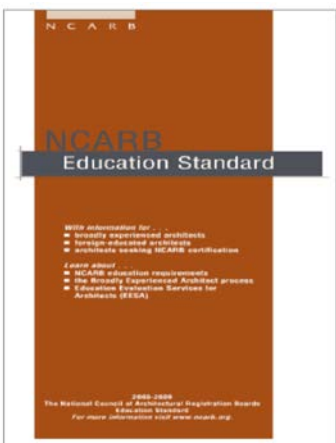
The major charge of the Education Committee in 2012 was to link the knowledge and skills identified in the 2012 Practice Analysis of Architecture Survey to both the NCARB Education Standard, which addresses the knowledge and skills required to be tested in the ARE, and the NAAB Student Performance Criteria, which outlines 32 knowledge and skills realms that must be taught by accredited schools.



Process: The Practice Analysis survey (which occurs on average once every five years) aims to gather information from licensed architects and educators as to the current practices of the architectural profession. This helps to ensure that a new graduate has the knowledge and skills necessary to practice architecture. The NCARB Education Standard and the NAAB Student Performance Criteria need to be coordinated with the current, updated survey results. This process provided updated, coordinated information to the NAAB and NCARB on changes to the NAAB Student Performance Criteria and the NCARB Education Standard.

Resolution: The linking process was quite extensive and very thorough. Terry studied the survey and linked its information in a matrix with the information in the NCARB Education Standard and the NAAB Student Performance Criteria. Via four face-to face meetings in various locations outside Iowa, and multiple conference calls, he committed more than 140 hours of his time to the effort. The work included isolating and studying each of the 32 student performance criteria, extensive committee discussion and creating a matrix to inform the linking process. Terry's experience as a NAAB Accreditation Team Chair and participant, practicing architect, and mentor to college students and AXP interns was invaluable to informing the effort.

Outcome: This process validates the education of the architect—an essential element in the three-part journey to licensure—by ensuring that what is taught will provide the



“Terry’s detailed analysis and leadership throughout the coordination and linking of the knowledge and skills identified in the 2012 Practice Analysis of Architecture to both the NCARB Education Standard and the NAAB Student Performance Criteria was critical to its successful implementation.”

Stephen Nutt, FAIA, NCARB, CAE, Senior Architect / Advisor to the NCARB CEO



knowledge and skills necessary to become licensed. The process is also designed to ensure the architect has the ability to not only become a successful employee but also to establish their own practice.

Examination Committee, 2014

This committee was responsible for scoring the new 5.0 exam. The ARE questions are developed by over 200 volunteers in subcommittees, and address specific areas of the test specification to measure the knowledge and skills required for a licensed architect to practice. NCARB staff and the NCARB exam consultant then analyze and organize the test questions to make them viable. The exam consultant provides information to the Examination Committee, to assist them in determining how the exam should be scored and to make a recommendation to the NCARB Board. The greatest challenge is to determine what qualifies as a passing grade.

Process: The ARE 5.0 exam has six individual sections addressing the different aspects of the profession. Each section is scheduled to take a minimum of four hours and a maximum of six hours to complete. The new exam addresses the practice of architecture more appropriately than previous exams since it is based on what actually occurs in an architect’s office regarding the entire process.

Resolution: Terry reviewed and commented on each of the six case studies in the practice management, project management, programming and analysis, project planning and design, project development and documentation, and construction and evaluation portions of the exam. In addition to committee meetings and conference calls, three face-to-face meetings out of state meant another time commitment of more than 100 hours.

Outcome: Although the number of candidates who take the exam varies each year, there are 65,467 aspiring architects who have a NCARB record and may be currently eligible to take the exam. This current iteration of the exam (5.0) is comparable to the skills required for practice, thus better preparing the candidate for the realities of the workplace.

Region 4 Leadership 2011-2012

Region 4 Secretary/Treasurer

Region 4 Vice Chair

Region 4 Director on the Board of Directors

When the NCARB Board of Directors considered streamlining the IDP program, renaming it AXP and making changes to the BEA/BEFA programs, as Regional Director Terry wrote letters to the nine jurisdictions in Region 4 to solicit their Board’s input on the proposed changes and to report on the states’ feedback at the Board of Directors meetings.

As Regional Director he helped to plan and promote Region 4’s first-ever Educators’ and Board Members’ Symposium at the University of Minnesota in October 2013. The symposium explored creative ways to best prepare exam candidates to succeed and shorten the time-line on the path to licensure. Eighteen educators from 15 of the 22 NAAB accredited architecture schools located in the nine states of Region 4 attended.





The symposium included information presented by Renee Cheng AIA, Head of the University of Minnesota Architecture Department; Harry Falconer FAIA, NCARB Director of Internship and Education; and Meg Parsons, AIA, Minnesota State IDP Coordinator. A panel discussion was headed by Gary Demele FAIA, former Region 4 Director; Andrea Houston, University of Minnesota faculty; Harry Falconer FAIA; and Meg Parsons.



A final session was conducted by David Biagi, Director of the University of Kentucky School of Architecture. Positive feedback was given by educators and board members.

As a result of this initial symposium, NCARB Region 4 has continued the dialogue between educators and the profession to explore creative ways to enhance education and alternative paths to licensure through education symposia, now held every two years.

National Architectural Accrediting Board

2013: Columbia University, New York, (chair of the accreditation team)

2012: Andrews University School of Architecture, Berrin Springs, Michigan

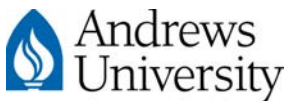
2011: University of Michigan, East Lansing

2010: Academy of Art University, San Francisco



As part of the NAAB's accreditation process, trained teams of architects, educators, and architectural students visit schools to assess the curricula against the NAAB Conditions of Accreditation using the NAAB Procedures for Accreditation.

As Team Chair of the NAAB visit to Columbia, Terry prepared a digital Responsibility Score Card that was emailed to the team prior to the visit and contained each member's responsibilities prior to and during the visit. This facilitated better preparation, increased efficiency, and better organization, ultimately reducing the stress of the visit and shortening the meeting time needed each day.

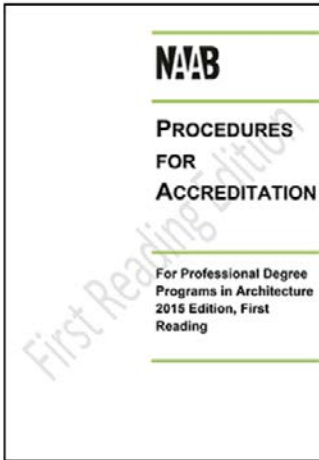


Preparation for each accreditation visit requires yearly training and an examination, reviews of the school's materials and prior accreditation reports. The five-day visit includes meetings with faculty and students, review of student work and curricula, and writing the Visiting Team Report (VTR). The Chair has additional responsibilities to assign and confirm roles and tasks for each team member, meet with school leaders both in advance of the visit and during the visit, conduct the final presentation and assemble, review and distribute the final VTR.



NAAB Procedures Task Force, 2014

The task force was responsible for evaluating ways to adjust, clarify and streamline the procedures for accreditation and served a critical role in ensuring that the NAAB system remains orderly, systematic, and up-to-date with best practices in specialized and professional accreditation. Terry reviewed comments from collateral organizations, including AIA, NCARB, the Association of Collegiate Schools of Architecture (ACSA), and



“During his long tenure on both the Iowa Architectural Examining Board and with the Region, Terry also continued to volunteer his time to serve on numerous NCARB committees all while managing a full time architectural practice in Fort Dodge. I have found Terry to be a very engaged board member, regional officer and regional director. I could always depend on Terry to support me in my work with the Region. He has been an advocate for Region 4, kept the membership informed at all times, and worked tirelessly on our behalf.”

*Glenda Loving
former Member Board
Executive, Iowa Board of
Architectural Examiners
Current Executive
Administrator of Region 4*

the American Institute of Architecture Students (AIAS), as well as information from the 2013 Accreditation Review Conference. Additional meetings and conference calls over the course of several months generated the report submitted to the NAAB Board of Directors.

NAAB Conditions for Accreditation Survey, 2011

NAAB conducted a survey of past NAAB visiting teams, team chairs, and collateral boards of directors members in order to glean their opinions. Terry’s insights were considered an essential component of the study in collecting critical information on the needs and expectations of accredited architecture education.

Iowa Architectural Examining Board

Chair (three terms): 2007-2008, 2012-2013, 2013-2014

Vice Chair (three terms): 2006-2007, 2010-2011, 2011-2012

Three governors—two Democrats and one Republican—nominated Terry to the Iowa Architectural Examining Board for three separate, consecutive, three-year terms from 2005 to 2014. Terry served the maximum number of terms allowed by the State of Iowa. He strongly encouraged board members to become involved in NCARB committees and attend the Annual Meeting and the Regional Summit. He was successful in getting five of the seven board members to these meetings.

Streamlining Licensing Requirements: As Chair of the Board, during his third term, he chaired a task force to rewrite the continuing education rules for Iowa to align with NCARB Model Law. He also lead the effort to change continuing education requirements to be focused solely on Health, Safety, and Welfare (HSW). During Terry’s term, the board implemented online registration for licensed architects, which 38 percent of licensees employed in the first year. During the most recent registration period, 100 percent of licensees registered on line.

Building Codes: In Iowa, many rural communities either have no building code or existing codes are loosely enforced. In 2009 he chaired a Code Definition Task Force to make Iowa’s statutes more in line with the International Building Code and to address inconsistencies and discrepancies in the code, as administered by the State Fire Marshal and Iowa’s statutes. He worked with representatives of the Fire Marshal’s office to develop a process that ensured that the statutes aligned with the building code. He also created and chaired a task force to develop an exploratory matrix to educate building code officials as well as municipalities and school districts without a code official to clarify which building projects required a licensed architect. This created a much more reliable consistency with regard to the need for architects to be involved in building projects in rural areas.

Communications: As Board Chair he wrote articles in the quarterly Iowa Professional Licensing Bureau Newsletter encouraging architects to become involved in IDP (now AXP) as mentors and supervisors, advocating for supporting their vital role in the profession



and their preparation for the ARE. He also kept the registered architects informed about the variety of NCARB programs and volunteer opportunities to encourage participation on a national level. His newsletter articles also reported the results of the NCARB annual meeting and activity of the NCARB committees he was personally involved in.



American Institute of Architects

AIA Iowa Board of Directors, 1993-1995

As part of the task force for the Architecture in the Schools Program Terry developed teaching materials that provided lessons relating to architecture and chaired an Architecture in the Schools event in an elementary school (see more below).

AIA Iowa Professional Development Committee 1993-1999

Chair 1994, 1995, 1996; Co-Chair 1997, 1998, 1999

The committee provided continuing education and intellectual discussion on important issues concerning the profession for members.

Architecture in the Schools Program 1993

The task force created materials to help Iowa teachers incorporate architectural concepts into existing multi-disciplinary curricula for grades K-12, using seminars and resources. Working directly with teachers, the task force created a resource book, *Architext*, that included proposed lesson plans and activities.

In 1997 Terry and three members of his firm facilitated building a box city with elementary students and in 1996 conducted a walking tour of Fort Dodge for teachers to highlight the city's historic buildings. Over the years Terry has introduced hundreds of students in elementary and high school to the profession by conducting job shadow discussions, tours of his office and building sites.

AIA Iowa Advocacy Program, 1998-present

As a member of the AIA Iowa advocacy committee for almost 20 years, he has been engaged in the legislative process—contacting lawmakers advocating for legislation that will enhance the practice of architecture. Iowa's longest period for the Statute of Repose in the country —15 years—was a major issue for many years. The law reducing the Statute of Repose from 15 years to eight went into effect in July 2017, barring claims against architects eight years after completion of work.

Iowa Architectural Foundation 1998-2005

Endowment Committee, 2005

Board of Directors, 1998 to 2004, Chair, 2004

Founded in 1989, the Iowa Architectural Foundation engages architects, designers, educators, students, and the public to improve the quality of life through architecture and design, and to help provoke positive change and inspiring futures for the built environment

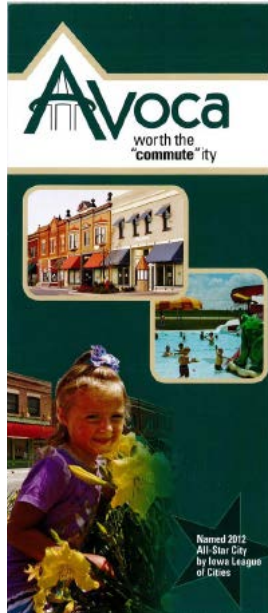


As Member and Chair of the Iowa Architectural Examining Board [Terry] worked closely with me as Chair of the AIA Iowa Governmental Affairs Committee, to advocate for improvements to the laws and regulations governing the architectural profession in Iowa. This effort included work to coordinate aspects and terminology of the architectural regulations with those of the International Building Code."

Bill Dikus, FAIA



in Iowa. The foundation's mission includes educating primary education students and the public on the value of design, providing teachers with curriculum assistance, and assisting communities in design issues, including how to make downtowns more attractive, consider amenities such as walking and bicycle paths, store front restoration, and community planning issues.



Community Design Program: Terry chaired and participated in four Community Design programs, spending three days as a volunteer in each community preparing design charrettes that addressed design issues in the city. Most of this work is in smaller communities with historic downtowns: Hartley, 2002; Estherville, 2004; Grinnell, 2005, and Avoca, 2007.

Most of the communities that participated were rural towns with populations under 5,000 that are experiencing a decline in population and business opportunities. Their limited resources rule out hiring a design firm to prepare a study on improving the community on a purely aesthetic level. The primary driver for any improvements is to encourage new business and increase population by encouraging people to visit and relocate. The IAF Community Design Program was a stimulus for communities to take a hard look at their existing amenities and examine ways to spark growth. Using volunteer designers who worked directly with the mayor, city council, chamber of commerce and local businesses, the teams reviewed the options and provided estimated costs. Through Terry's efforts, new ideas and professional design was made accessible to communities that otherwise would not have access to these services.

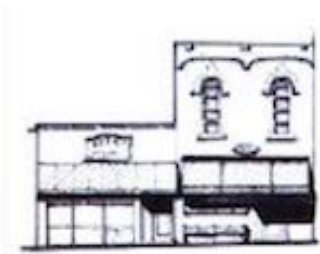


Communities were required to allow representatives of the committee to visit one year after the initial work to assess what they had done with the product produced by the committee. Follow-up visits showed that many of the ideas presented during the design charrettes had been implemented, or that fund raising efforts were in place.

Community Leadership

Fort Dodge Housing Agency Board of Directors

The Fort Dodge Housing Agency plays an essential role in helping low-income families maintain stable housing within the community. For a city of 25,000, FDHA manages 1,023 Section 8 Vouchers, 135 Public Housing Units, six transitional housing units, 21 single-family dwellings and two Low Income Housing Tax Credit apartment complexes. This serves a critical need in a community where 50 percent of the students in the school district qualify for free or reduced-fee lunches.



Terry served on the Housing Agency Board of Directors for 26 years and served as chairman for nine different years between 1986 and 2012. During that time, FDHA:

- constructed the six transitional housing units
- constructed the two Low Income Housing Tax Credit apartment complexes
- constructed new offices for the Agency
- took over the Regional Housing Agency which added approximately 400 Section 8 Vouchers



**Chamber and Growth Alliance Member, 1986 to present
(formerly the Chamber of Commerce)**

- Growth Alliance Ambassador, 2002 to present.
- Growth Alliance Catalyst Award Committee, 2013 to present
- Growth Alliance Image Committee, 2007-2010 and 2012 to present
- Growth Alliance Fall Fest Committee, 2004 to 2014

Downtown Development Corporation

- Board of Directors, 2012 to present

Citizens Community Credit Union

- Board of Directors, 2007 to present
- Chair 2010, 2014, 2015

The Vincent House (a historic home donated to the YWCA)

- Advisory committee, 1999 to present

YMCA

- Board of Directors, President 1986 to 1987 and Board Member 1983 to 1989

Fort Dodge Chamber of Commerce

- Board of Directors, 2000 to 2005

Fort Dodge Main Street

- Board of Directors and Design Committee Chairman, 1990 – 1999

Good Shepherd Lutheran Church

- President of the congregation 1995, 1996, 2001, 2002, and 2017, 2018
- Former Sunday School Teacher, 1985 to 1994

Sertoma Service Club

- President, 1998, 1999
- Board member 1995-2005, 2007 - 2016
- Member, 1981 to present

Trinity Regional Hospital Foundation

- Board of Directors, President 2003 & 2004
- Board Member 1998 to 2004

National Council on Youth Leadership (NCYL)

- Charter Board Member and Secretary, 1993 to 2008

Habitat for Humanity, Greater Fort Dodge Area Chapter

- Design consultant, 2015 to present.
- Design assistance on four homes in Fort Dodge

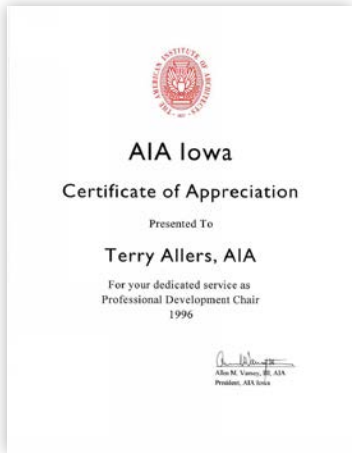




Awards

AIA Iowa Citizen Architect Program

Received in 2015, 2016, 2017 and 2018 in recognition for representing AIA's values to the community through public service. This program recognizes architects who are active in their community, state and nation. Terry has participated on numerous community state and national boards and committees over the years for which he has been recognized by AIA Iowa.



2012 Greater Fort Dodge Growth Alliance Catalyst Award

Recognizing decades of service to the Fort Dodge community.

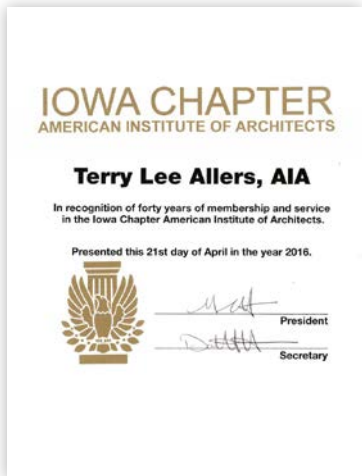
2000 Fort Dodge Chamber of Commerce Small Business of the Year Award

1995 Renovation of the Year Award

Metal Architecture Magazine

1993 AIA Iowa AIA Design Award

Elementary addition to a K-12 school



Publications

Articles Written by Allers

"Iowa Architectural Examining Board Comments from the Chair"

Iowa Professional Licensing Bureau Newsletter, April/May 2008

"Iowa Architectural Examining Board Comments from the Chair"

Iowa Professional Licensing Bureau Newsletter, January/February/March 2008

"Iowa Architectural Examining Board Comments from the Chair"

Iowa Professional Licensing Bureau Newsletter, October/November/December 2007

"Iowa Architectural Examining Board Comments from the Chair"

Iowa Professional Licensing Bureau Newsletter, July/August/September, 2007

“Iowa Architectural Examining Board Comments from the Chair”

Iowa Professional Licensing Bureau Newsletter, October/November/December 2006

NCARB Region 4 Director's Report, June 2015

Report on ARE 5.0 development, resolutions, new AXP, new min-monographs, changes to the NCARB Education Standard

NCARB Region 4 Director's Report, April 2015

Report on applications sent to NAAB schools for IPAL program, requested input from the Region on changes proposed to the BEA/BEFA program

NCARB Region 4 Director's Report, August 2014

Report on Licensure Task Force, transition plan for ARE 4.0 to 5.0, development of a mobile app for interns, an increase in intern and architect renewals

NCARB Region 4 Director's Report, February 2014

Report on NCARB Board as moved from blue sky to strategic action, a new NCARB blog, working with NAAB on the new Procedures for Accreditation

NCARB Region 4 Director's Report, December 2013

Report on Licensing Task Force, development of ARE 5.0 test specification, BEA special project team, IDP special project team, NCARB award recipients

Letter from the Regional Director to Nine Jurisdictions in Region 4, August 28, 2014

Letter addressed proposed changes to the BEA/BEFA program and the IDP program



Articles Written About Allers

Church Design, July 2018

A License for Good Design

Metal Architecture, July 2018

NCARB Announces New Leadership

Walls & Ceilings, July 2018

Iowa Architect Terry L. Allers Elected as NCARB First Vice President/President-Elect

Contemporary Stone & Tile Design, July 2018

NCARB Announces New Leadership

Green County News, April 2018

“Ground Broken on Churdan Library Addition”

Iowa State University College of Design Alumni News, August 2017

Terry L. Allers, AIA, NCARB (BArch 1970 Architecture) founder of Allers Associates Architects, PC, Fort Dodge, was elected second vice president of the National Council of Architectural Registration Boards at its 98th Annual Business Meeting

Iowa State University Alumni Cyclones Everywhere, July 2017

Terry L. Allers ('70 arch), AIA, NCARB was recently elected second vice president of the National Council of Architectural Registration Boards

Des Moines Register, July 2017

Architect Terry Allers has been elected to serve as second vice president of the National Council of Architectural Registration Boards

Fort Dodge Messenger, July 2017

Architect Terry L. Allers has been elected to serve as second vice president of the National Council of Architectural Registration Boards

NCARB Press Release, July 2017

Architect Terry L. Allers has been elected to serve as second vice president of the National Council of Architectural Registration Boards

Fort Dodge Messenger, April 2017

Terry Allers, AIA recognized as a participant in the AIA Iowa Citizen Architect Program

Fort Dodge Business Review, February 2017

Cover Story – “Allers Associates Has Earned Client’s Trust”

Citizens Community Credit Union Newsletter, January 2017

Allers Associates Architect featured for design of branch credit union

Iowa State University Alumni Cyclones Everywhere, July 2016

Terry Allers ('70 architecture), AIA, elected treasurer of the Nation Council of Architectural Registration Boards

AIA Iowa ARCH-E-NEWS, July 2016

AIA Iowa Member, Terry L. Allers, has been elected to serve as Treasurer of the National Council of Architectural Registration Boards

Fort Dodge Messenger, July 2016

Terry Allers, AIA, elected treasurer of the National Council of Architectural Registration Boards

AIA Iowa ARCH-E-NEWS, October 2015

AIA Iowa member, Terry L. Allers, AIA, NCARB, of Fort Dodge, Iowa was elected secretary of the National Council of Architecture Registration Boards at its 96th Annual Meeting





Fort Dodge Messenger, October 2015

Terry L. Allers, of Fort Dodge was elected secretary of the National Council of Architectural Registration Boards at its 96th Annual Meeting

Siouxland Magazine, Spring 2014

“The Importance of the State of Iowa Architectural Examining Board”
By Kolby DeWitt interviewing Terry Allers, Spring 2014

Fort Dodge Messenger, April 2013

Terry Allers, president of Allers Associates Architects recently chaired an accreditation visit of the master of architecture program at the Columbia University Graduate School Architecture

AIA Iowa ARCH-E-NEWS, April 2012

NCARB elected Terry Allers, AIA, President of Allers Associates Architects in Fort Dodge, Region IV Vice Chair for 2012, April 2012



Fort Dodge Messenger, April 20, 2012

“Greater Fort Dodge Growth Alliance gives Allers Catalyst Award”

AIA Iowa ARCH-E-NEWS, August 2011

Terry L. Allers, AIA, NCARB, has been appointed by the Chair of Region 4 to fill a vacated position on the Executive Committee of Region IV as Secretary/Treasurer

Fort Dodge Business Review, March 2011

“Allers Associates Architects Shapes Central Iowa”

Fort Dodge Messenger, April 24, 2005

“Citizens Community Credit New Addition”

Fort Dodge Business Review, March 2005

Cover Story – “Allers Associates Creates More than 1000 Projects”



Fort Dodge Messenger, May 25, 2003

“Seeing All the Angles”

Fort Dodge Messenger, April 2002

“Fort Dodge Architect Admires Historic Structure”

Fort Dodge Messenger, September 11, 2002

“Blanden Memorial Art Museum Celebrates 70th Anniversary”

Upper Des Moines Algona Newspaper, August 16, 2001

“Pharmacists Mutual to Move Ahead with Million-dollar Addition”



Fort Dodge Messenger, November 14, 2001

“Taking Flight on Eagles Wings”

Fort Dodge Today, March 1996

“Designing a Winning Team”

Metal Architecture, December 1995

“1995 Renovation of the Year Awards Issue”

Iowa Architect Magazine, Summer 1993

“A Good Place – AIA Iowa Design Awards – 1993”

Fort Dodge Business Review, February 1993

Cover Story – “Architect Allers Finds Local Firm on Faith”

Fort Dodge Messenger, December 1992

“Main Street Fort Dodge Annual Awards”

Fort Dodge Messenger, December 1992

“Christmas Decorating Contest Won by Architectural Firm”

Fort Dodge Messenger, July 1985

Terry Allers, an architect with A5, Allers & Associates, Architects, Fort Dodge, has been selected to serve on the Iowa State University Extension’s Iowa Quality Housing Advisor Committee

Fort Dodge Messenger, April 1985

Allers presentation on “Making Additions Look Right” kicked off the day-long homebuilders conference



NCARB Press Releases and Announcements

Iowa Architect Terry L. Allers Elected as NCARB First Vice President/President-Elect, June 2018

NCARB Installs FY19 Board of Directors, June 2018

Iowa Architect Terry L. Allers Elected as NCARB Second Vice President, June 2017

Iowa Architect Terry L. Allers, AIA, NCARB, Elected as NCARB Treasurer, June 2016

NCARB Awards \$75,000 to Three Architecture Programs, November 2013

1. **NCARB AXP Supervisor Training, 2010-present**
Elevating the Role of Mentors
2. **NCARB BEA/BEFA Committee, 2006/07 to 2010/11**
Reducing Undue Barriers to Licensure
3. **NCARB Education and ARE 5.0 Committees, 2012-2014**
Aligning Education, Practice, and Licensure
4. **NCARB Board Leadership, 2011-2018**
Protecting the Profession's Future
5. **NAAB Leadership, 2011-2013**
Streamlining Accreditation Procedures
6. **IAEB Leadership, 2004-2014**
Addressing Code Definitions, Continuing Education, and Liability Statutes
7. **AIA Iowa/ Iowa Architectural Foundation Leadership, 1993-2005**
Serving the Community
8. **St. Paul Lutheran Church, Fort Dodge, Iowa, 2003**
photos: Dale Photographics, Inc.
9. **Middle School, Algona, Iowa, 2010**
photos: Allers Associates Architects, Inc.

1. Elevating the Role of Mentors

NCARB AXP Supervisor Training

NCARB Board of Directors

First Vice President, President Elect 2018

Second Vice President, 2017

Treasurer, 2016

Secretary, 2015

Region 4 Director, 2013, 2014

Challenge: Despite the AXP's vital importance to the knowledge base of the profession, no training process for an AXP supervisor existed, leaving open the possibility that a candidate may not receive appropriate mentoring during this critical stage of their career.

Role: Terry introduced the idea of training AXP Supervisors as his main platform when running for Secretary of the NCARB Board of Directors. He made more than 90 calls to NCARB certificate holders, member board members, and member board executives around the country, receiving unanimous support. Based on Terry's advocacy to the Board of Directors, NCARB expanded the supervisor training proposal to earn HSW CE credit. He continued to campaign for the Board to take up this cause over two years, until staff created an in-house task force to develop a program with AIA to ensure HSW credit.

Outcome: After almost three years in the making, the AXP Supervisor Training Workshop awards the person taking the training with 1.5 HSW credit. By their certification of candidate training reports, AXP supervisors assist member boards in validating candidates' preparedness. This also strengthens the mentoring relationship with the AXP candidate, which will benefit the future licensed architect, and the supervisor and his firm, which will gain a well-developed AXP candidate.



Declaration of Responsibility

I have personal knowledge of the nominee's responsibility for the project listed above. That responsibility included:

Leadership on NCARB Board of Directors

Harry Falconer, FAIA, NCARB
NCARB Director of Experience + Education



Experience Area	Required Hours
Practice Management	160
Project Management	360
Programming & Analysis	260
Project Planning & Design	1,080
Project Development & Documentation	1,520
Construction & Evaluation	360
Total Hours	3,740

Understanding Your Role

AXP Supervisors

As an AXP supervisor, you manage the candidate on a daily basis and are ultimately responsible for their work. Your main task is to assign projects that give candidates the opportunity to develop the knowledge and skills required by the AXP. You'll also review your candidate's experience reports and provide feedback to help guide their professional development.

While most AXP supervisors are architects, you do not have to be an architect to be an AXP supervisor. Under certain [experience opportunities](#), you may be a professional from another discipline.

Supervisors and mentors play an important role in helping candidates complete the path to licensure, so it's vital that you have a basic understanding of the experience program, its goals, and the responsibilities involved. As a supervisor or mentor, your role is to encourage and support candidates' professional development by providing work assignments that will guide them through developing the skills identified by the Architectural Experience Program™ (AXP™).

The program requires candidates to gain experience in six broad areas that span the phases of a typical architecture project—from practice management to construction administration—to ensure they're ready to face common scenarios of day-to-day practice.

To complete the AXP, candidates need to learn to perform a wide range of tasks. That's where you come in.

FY18 Committee Summit
The Brown Hotel
335 West Broadway, Louisville, KY
December 1-2, 2017

AGENDA

Friday, December 1, 2017

8:00 a.m. – 8:50 a.m. Breakfast available *Bluegrass*

9:00 a.m. – 12:15 p.m. **Plenary Session** *Crystal Ballroom*

- President's Welcome and Opening Remarks Erny
- Town Meeting – Discussion on Common Charge Erny
- **HSW: Supervising with IMPACT Falconer**

12:15 p.m. – 1:00 p.m. Lunch *Bluegrass*

1:00 p.m. – 5:00 p.m. Breakouts: Committee Meetings & Joint Sessions

- Committee Members – refer to Committee Agenda
- Observers – refer to Rotation Schedule

5:30 p.m. – 6:30 p.m. Reception *Gallery*

Saturday, December 2, 2017

7:30 a.m. – 8:20 a.m. Breakfast available *Bluegrass*

8:30 a.m. – 10:30 a.m. Breakouts: Committee Meetings & Joint Sessions

- Committee Members – refer to Committee Agenda
- Observers – refer to Rotation Schedule

10:45 a.m. – 12:00 p.m. **Town Meeting** *Crystal Ballroom* Erny

- Reports with Q&A

12:00 p.m. – 1:00 p.m. Lunch *Bluegrass*

- For committees continuing with afternoon work

12:00 p.m. – 4:00 p.m. Board of Directors Meeting *Secretariat B*

National Council of Architectural Registration Boards | 1801 K Street NW, Suite 700K | Washington, DC 20006 | 202/783-6500 | 202/783-0290 FAX

NCARB

The Brown Hotel
335 West Broadway
Louisville, KY

AGENDA
FY18 Committee Summit – Education Committee
December 1-2, 2017

THURSDAY: November 30

7:00p **Dinner (optional)**..... **English Grill**
Hotel restaurant (502 583 1234 – reservations for 10)

FRIDAY: December 1

8:00a – 8:50a **Breakfast available**
Bluegrass

9:00a – 12:15p **Plenary Session** Erny
Crystal Ballroom

- President's Welcome and Opening Remarks
- Town Meeting – Discussion on Common Charge
- **HSW: Supervising with IMPACT**

12:15p – 1:00p **Lunch**
Bluegrass

1:00p – 3:00p **Joint Session: Education / Experience / Examination**
Citation B

- Charge 5 discussion; success of the three E's

3:00p – 3:30p **Break**

3:30p – 4:15p **Education Committee**
Broadway A

- Review of resolution draft - EESA

4:15p – 5:00p **Joint Session: Education / Ethics + MBE Chair + PCC Chair**
Crystal Ballroom

- Charge 8 – Course to remedy disciplinary action (Ethics + MBE)
- Charge 9 – Support materials for Professional Practice educators (Ethics only)

5:30p – 6:30p **Reception**
Gallery (16th Fl.)

7:00p **Committee Dinner (required)** **Proof on Main**
702 West Main Street (502 217 6360 – reservations for 19)

SATURDAY: December 2

7:30a – 8:20a **Breakfast available**
Bluegrass

8:30a – 9:30a **Education Committee**
Broadway A

- Review of resolution draft - HSW

9:30a – 10:30a **Joint Session: Education / Resiliency**
Secretariat A

NCARB

BEA/BEFA Committee, 2006/07 to 2010/11

The Broadly Experienced Architect/Broadly Experienced Foreign Architect program allows architects without a degree from a NAAB-accredited program to attain NCARB certification.

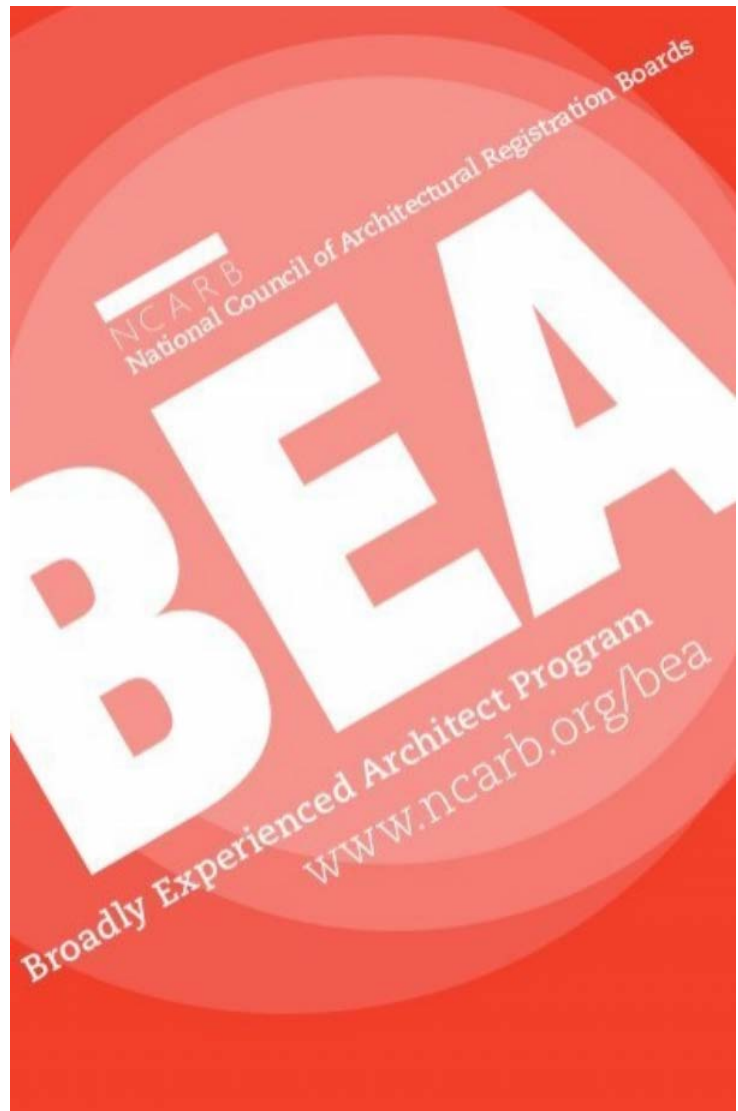
Challenge: The BEA program involved significant cost (up to \$7,500) and time investment for reviews and interviews. Candidates could not be licensed in some states without completing the BEA process and the hard copy format made it difficult for committee members to accurately ascertain the candidate's actual work on a given project. Many architects were unaware that a degree from a school not accredited by NAAB would deny reciprocity in certain states and that they could not become NCARB certified. The process was also cumbersome for committee members, requiring travel and separate meetings for reviews, interviews and deliberations.

Role: Terry helped develop a digital portfolio format that streamlined the BEA/BEFA licensing process for certification candidates and the committee. The digital format's software allowed a candidate to highlight and comment upon their work on drawings. BEFA candidates were foreign architects who sought to be licensed in the U.S. Although some additional rules defined their requirements, the process was similar. The BEFA has also been changed to require foreign architects to take the ARE exam.

Outcome: In 2015 the BEA process eliminated a review committee meeting by requiring the candidate to submit specific experience requirements or a digital dossier that is now remotely reviewed by volunteers, eliminating travel. An EESA evaluation (\$2,500) may be required if they are short the number of credits needed, but the \$5,000 NCARB fee is eliminated. This affords these architects more flexibility to practice and eliminated or reduced the cost, thereby providing easier access to the NCARB Certificate and providing the profession with more qualified architects and meeting current practice mobility needs.

2. Reducing Undue Barriers to Licensure

NCARB



Declaration of Responsibility

I have personal knowledge of the nominee's responsibility for the project listed above. That responsibility included:
Leadership on NCARB BEA/BEFA Committee

Alfred Vidaurri, FAIA, NCARB
Former NCARB BEA/BEFA Chair and Committee Member

ARCHITECT

June 23, 2015 0 Like 30 0 + 30

LICENSURE

NCARB Overhauls Certification Process for Foreign Architects

The new requirements alleviate some of the financial and administrative obstacles for foreign architects to meet the requirements of U.S. licensure standards.

By CAROLINE MASSIE

The **National Council of Architectural Registration Boards (NCARB)** will **discontinue** the current **Broadly Experienced Foreign Architect (BEFA) Program**. At NCARB's Annual Meeting last week, the organization's member boards voted to end the program in favor of an alternative certification process for foreign architects who are licensed but do not currently meet the requirements for the NCARB Certificate, a credential that facilitates licensure among U.S. jurisdictions and indicates that an architect has met national licensure standards established by registration boards.

Effective July 1, 2016, the new alternative for foreign licensees will replace the current BEFA Program requirements, eliminating the committee dossier review and the need to document seven years of credentialed practice in a foreign country. Instead, foreign architects will be required to record completion of the Intern Development Program (IDP) experience requirements and pass the Architect Registration Examination to obtain certification.

NCARB Launches Second Alternative Path to Certification

6/2/17

NCARB Certificate, Education



Architects without a professional degree in architecture can now earn NCARB certification through an alternate path.

Washington, DC—The National Council of Architectural Registration Boards (NCARB) has launched the second phase of its revised certification path for architects without a degree from an accredited program. This newest path comes as part of a multi-year effort to streamline NCARB programs and initiatives to be more inclusive of individuals outside of the traditional path to licensure, while maintaining the rigor necessary to protect the public's health, safety, and welfare.

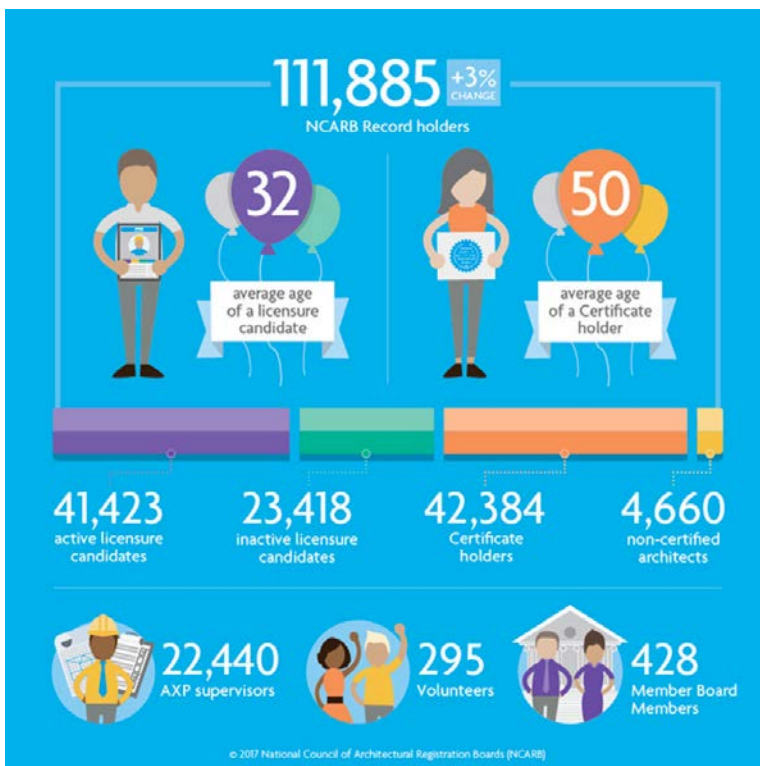
Through the new **NCARB Certificate Portfolio**, architects licensed in a U.S. jurisdiction who hold any education other than an architecture-related degree—including those who do not have a college degree—can satisfy the Certificate's education requirement by completing an online portfolio documenting learning through experience. The first phase, which launched in February 2017, enables architects with a four-year, architecture-related degree to satisfy the same requirement by **documenting two times** the Architectural Experience Program's™ (AXP™) hours.

The **NCARB Certificate** is a valuable credential for architects that facilitates reciprocal licensure across the 54 U.S. jurisdictions and several countries, among other benefits. To qualify for certification, applicants must meet the **NCARB Education Standard**, traditionally done by earning a professional degree in architecture from a program accredited by the National Architectural Accrediting Board (NAAB).

Both the NCARB Certificate Portfolio and two times AXP option are offered at no additional charge to active NCARB Record holders and eliminates the BEA's \$5,000 review fee. It also facilitates a shorter, more objective review process than the previous program, allowing applicants to link exhibits in the portfolio to specific areas outlined in the **NCARB Education Standard**. Applicants will also need to meet NCARB's experience and examination requirements to earn an NCARB Certificate.

U.S. architects interested in pursuing certification through the portfolio must have at least three years of continuous licensure in any U.S. jurisdiction without disciplinary action, and fall into one of two categories:

- Architects with post-secondary education who have obtained **64 or more semester credit hours**. These applicants are required to obtain an **EESA evaluation** and submit a portfolio to address any deficiencies.
- Architects with **less than 64 semester credit hours of post-secondary education**. These applicants are not required to obtain an EESA and must address all education requirements through a portfolio.



NCARB

Examination Committee, 2014
NCARB Education Committee, 2012

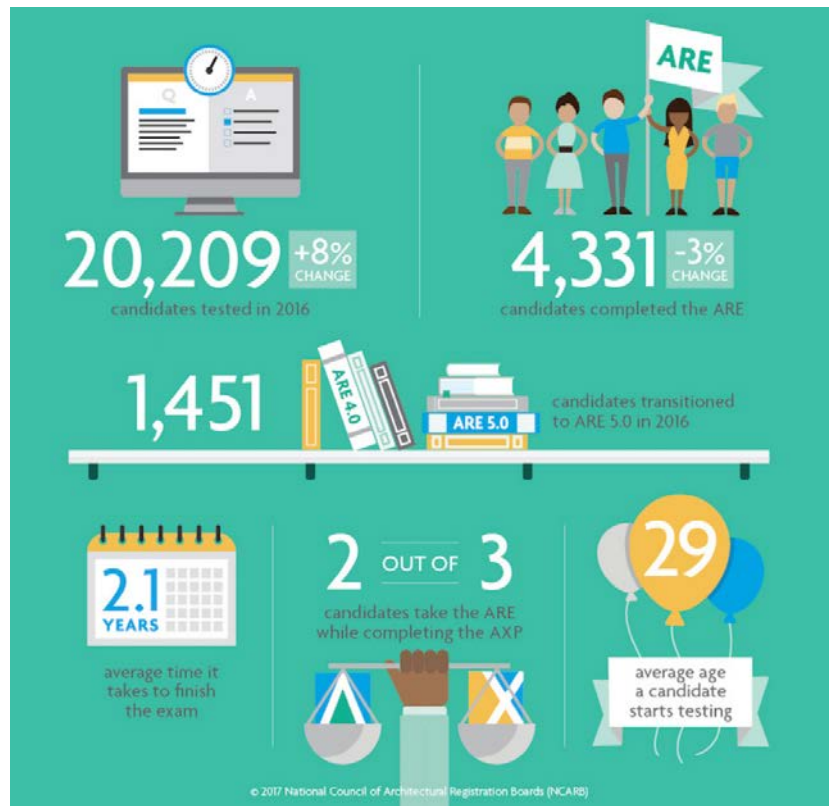
Challenge: The major charge of the Education Committee in 2012 was to link the knowledge and skills identified in the 2012 Practice Analysis of Architecture Survey to both the NCARB Education Standard, which addresses the knowledge and skills required to be assessed in the ARE, and the NAAB Student Performance Criteria, which outlines 32 knowledge and skills that must be taught by accredited schools. In 2014 Terry served on the committee responsible for scoring the ARE 5.0 exam, which challenged the committee with determining what qualifies as a passing grade.

Role: Terry studied the survey and linked its information in a matrix with the information in the Standard and the Performance Criteria. He committed more than 140 hours of his time to this work, including four face-to-face meetings outside Iowa and multiple conference calls. He studied each of the 32 student performance criteria, discussed these with the committee and utilized a matrix to inform the linking process. For the ARE 5.0 he reviewed and commented on six case studies in the exam. In addition to committee meetings and conference calls, three more face-to-face meetings out of state meant another time commitment of more than 100 hours.

Outcome: Linking the Survey to the Standards strengthens the education of the architect by ensuring that what is taught aligns with the actual licensure requirements. In addition, the ARE 5.0 is comparable to the skills required to practice, thus better preparing the candidate for the realities of the workplace. There are currently more than 65,000 aspiring architects eligible to take the exam.

3. Aligning Education, Practice, and Licensure

NCARB



Declaration of Responsibility

I have personal knowledge of the nominee's responsibility for the project listed above. That responsibility included:

Leadership on NCARB Education Committee

Daniel Bennett, FAIA, NCARB
Former Chair of NCARB Education Committee

EDUCATION GUIDELINES
MAY 2017

THE EDUCATION STANDARD
About the NCARB Education Standard

INTRODUCTION
The NCARB Education Standard is the approximation of the requirements of a professional degree from a NAAB-accredited degree program. It includes general studies, professional studies, and electives, which together comprise a professional liberal education in architecture.

SATISFYING THE EDUCATION REQUIREMENT
The NCARB Education Standard is the criteria for the EESA-NCARB Education Evaluation (described on page 18 of the Education Guidelines). An EESA-NCARB Education Evaluation is required for two types of applicants who are seeking to satisfy one of two alternatives to the education requirement for initial licensure or NCARB certification:

- Licensure candidates who have a recognized education credential in architecture from a country other than the United States or Canada and whose credential meets the requirements for licensure in that country.
- Architects for the Education Alternative who do not have a four-year architecture-related degree who have at least 64 semester credit hours (or 96 quarter credit hours) of post-secondary education.

The EESA-NCARB Education Evaluation process is described on page 19 and the Education Alternative is described on page 12 of the Education Guidelines. The education requirement for NCARB certification is described in the [Certification Guidelines](#).

Subject Area and Category	Semester Credit Hour Requirement
General Education	45 Hours
A. Communication Skills	3 Hours Min. in English Composition
B. Humanities and Arts	N/A
C. Quantitative Reasoning	N/A
D. Natural Sciences	N/A
E. Social Sciences	N/A
History, Theory, and Human Behavior	12 Hours
A. History and Theory	6 Hours Min.
B. Human Behavior	3 Hours Min.
Building Practices	27 Hours
A. Structural Systems	5 Hours Min.
B. Environmental Control Systems	6 Hours Min.
C. Construction Materials and Assemblies	6 Hours Min.
D. Building Service and Building Enclosure Systems	3 Hours Min.
E. Technical Documentation	3 Hours Min.
F. Financial Considerations	3 Hours Min.
Design	42 Hours
A. Fundamental Design	8 Hours Min.
B. Programming and Site Design	8 Hours Min.
C. Research and Investigative Based Design	8 Hours Min.
D. Integrated Design	8 Hours Min.
Professional Practice	12 Hours
A. Stakeholder Roles in Architecture	3 Hours Min.
B. Project Management	3 Hours Min.
C. Business Management	3 Hours Min.
D. Laws and Regulations	3 Hours Min.
E. Ethics and Professional Conduct	3 Hours Min.
Optional Studies	12 Hours
Total	150 Hours

23 of 31

NCARB

NCARB Education Standard

With information for . . .

- broadly experienced architects
- foreign-educated architects
- architects seeking NCARB certification

Learn about . . .

- NCARB education requirements
- the Broadly Experienced Architect process
- Education Evaluation Services for Architects (EESA)

2008-2009
The National Council of Architectural Registration Boards
Education Standard
For more information visit www.ncarb.org.

EDUCATION GUIDELINES
MAY 2017

THE EDUCATION STANDARD
Building Practices

INTRODUCTION
Satisfying deficiencies in History and Theory and Human Behavior
Relevant courses may be taken at any university, college, or community college that is accredited by one of the six regional accrediting associations in the United States: Middle States Association of Colleges and Schools, North Central Association of Colleges and Schools, New England Association of Schools and Colleges, Northwest Commission on Colleges and Universities, Southern Association of Colleges and Schools, and Western Association of Colleges and Schools.

Courses taken at community or junior colleges are acceptable for satisfying deficiencies in the History and Theory and Human Behavior requirement.

All courses must be approved by NAAB in advance.

3. Building Practices
A total of at least 27 semester credit hours, with minimum requirements for each category as indicated:

- A. Structural Systems (6)
- B. Environmental Control Systems (6)
- C. Construction Materials and Assemblies (6)
- D. Building Service and Building Enclosure Systems (3)
- E. Technical Documentation (3)
- F. Financial Considerations (3)

A. Structural Systems
Structural Systems are defined as the study of the basic structural elements of buildings, their interaction as a support system, the forces that act on in buildings, and the principles, theory, and appropriate applications of these systems.

Acceptable topics include analysis of structural systems, construction, construction assemblies, determinate and indeterminate systems, equilibrium, forces and force systems, free body diagrams, gravity, lateral and seismic forces, loads, mechanics of materials, resolution of external forces, shear and bending moments, sizing of structural members, stability, statics, strength of materials, stress and strain, structural elements, structural systems in wood, steel and concrete, and theory of structures.

B. Environmental Control Systems
Environmental Control Systems are defined as the study of building elements that pertain to the modification of the microclimate for purposes of human use and comfort.

Acceptable topics include acoustics, air conditioning, building core systems, energy, energy efficiency, energy transmission, environmental systems, active and passive heating and cooling systems, lighting (natural and artificial), solar geometry, natural ventilation, indoor air quality, solar energy utilization, and sustainability.

C. Construction Materials and Assemblies
Construction Materials and Assemblies are defined as the study of the basic principles and appropriate selection and application of interior and exterior construction materials, finishes, products, components, and the assemblies based on their inherent performance, including environmental impact and reuse.

Acceptable topics include physical properties of building materials, fenestration, sustainable material selection, installation characteristics of material assemblies, associated assembly cost for labor and materials, and material use and detailing.

26 of 31



NCARB Board of Directors

First Vice President, President Elect 2018

Second Vice President, 2017

Treasurer, 2016

Secretary, 2015

Region 4 Director, 2013, 2014

NCARB Region 4

Region 4 comprises Illinois, Indiana, Iowa, Kentucky, Michigan, Minnesota, Missouri, Ohio, and Wisconsin

Secretary/Treasurer 2011

Vice President, 2012

Challenge: NCARB's mission is to *Protect the public health, safety, and welfare by leading the regulation of the practice of architecture through the development and application of standards for licensure and credentialing of architects.*

Role: Terry has served NCARB continuously since 2011, and was elected first vice president/ president elect in 2018. This is the culmination of years of service and leadership committed not only to strengthening NCARB's role advancing licensure and regulations nationwide, but also to connecting practitioners and educators, ARE candidates and students in a national conversation about the present and future standards of the profession.

When the NCARB Board of Directors considered streamlining the IDP program (and renaming it AXP) as well as making changes to the BEA/BEFA programs, as Regional Director Terry wrote letters to the nine jurisdictions in Region 4 to solicit their board's input on the changes and to report on discussions at the Board of Directors meetings.

As Regional Director he helped to plan and promote Region 4's first-ever Educators' and Board Members' Symposium at the University of Minnesota in October 2013. The symposium explored creative ways to best prepare exam candidates to excel and to provide a shorter time line on the path to licensure. Eighteen educators from 15 of the 22 NAAB accredited architecture schools located in the nine states of Region 4 attended.

4. Protecting the Profession's Future

NCARB



Outcome: As a result of this initial symposium, NCARB Region 4 has continued the dialogue between educators and the profession to explore creative ways to enhance education and alternative paths to licensure through education symposia, now held every two years. In addition the AXP supervisor program strengthens the relationship between mentors while assuring common standards, and the ARE exam is well aligned with practice realities. The path to licensure is shortened and burdensome requirements (particularly for non-NAAB accredited degree holders) have been eased.

Declaration of Responsibility

I have personal knowledge of the nominee's responsibility for the project listed above. That responsibility included:

NCARB Board Leadership

Glenda Loving

Former Member Board Executive, Iowa Board of Architectural Examiners,
Current Executive Administrator of Region 4

Iowa Architect Terry L. Allers Elected as NCARB Second Vice President

6/24/17
 NCARB, Board of Directors



Boston—Terry L. Allers, AIA, NCARB, of Fort Dodge, IA, was elected second vice president of the National Council of Architectural Registration Boards (NCARB) at its 98th Annual Business Meeting. Allers has previously served in several positions on the NCARB Board of Directors, including his 2016-2017 term as treasurer.

"NCARB and its Member Boards are in a unique position to increase the value of the services we offer the profession," Allers said. "It is my privilege to serve the architecture community and the public by helping shape NCARB's future programs and initiatives."

Allers was first appointed to the Iowa Board of Architectural Examiners in 2005 and served several terms as chair and vice chair. He has been a

dedicated NCARB volunteer for over a decade, most recently lending his time and expertise to the Experience and Experience Advisory committees, as well as the Audit Committee, which he chaired in 2017. The Iowa architect has also served on the Education, Examination, Procedures and Documents, and Broadly Experienced Architect committees and was a member of several National Architectural Accrediting Board (NAAB) visiting teams, as well as the NCARB Award Jury.

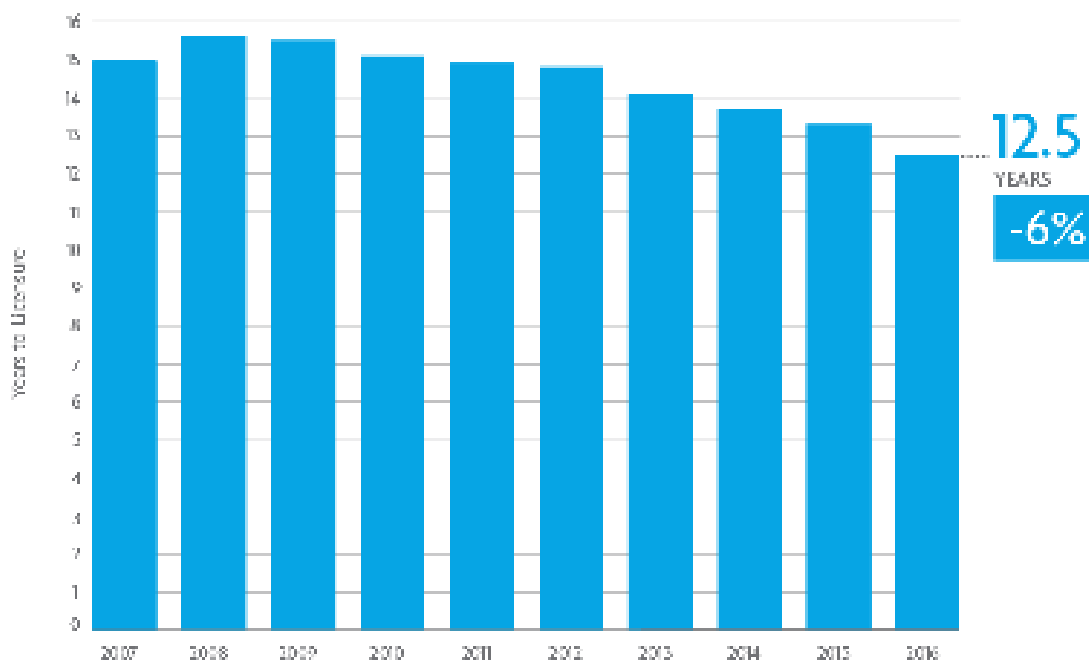
After serving terms as the vice chair and treasurer of the Mid-Central States Conference (Region 4), Allers was elected to the NCARB Board of Directors as the region's director in 2014. The Mid-Central States Conference represents Iowa, Illinois, Indiana, Michigan, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota.



Among the year's many achievements are the implementation of several program refreshes and additions—such as the revised **Architectural Experience Program™ (AXP™)** and its **portfolio option**; the launch of **Architect Registration Examination® (ARE®) 5.0**; a new **reciprocal registration agreement** between the United States, Australia, and New Zealand; and the **successors** to the Broadly Experienced Architect (BEA) and Broadly Experienced Foreign Architect (BEFA) programs. "Our ability to effectively engage has yielded great results in the past 12 months," said Harding. "It is a reflection of the quality of the leadership we have in our volunteer pool."

Over the past decade, NCARB has worked with licensing boards to streamline, update, and align two key pillars on the path to licensure: the **Architectural Experience Program™ (AXP™)** and **Architect Registration Examination® (ARE®)**. These efficiencies have led to a reduction in completion times. Plus, newly licensed architects are increasingly overlapping these two programs. As a result, the time it takes to earn a license has consistently improved, with architects now earning a license 9.6 months sooner than in 2015.

Time to Earn an Architecture License



NAAB

Accreditation Teams

2013: Columbia University, New York, (chair of the accreditation team)

2012: Andrews University School of Architecture, Berrin Springs, Michigan

2011: University of Michigan, East Lansing

2010: Academy of Art University, San Francisco

Procedures Task Force, 2014

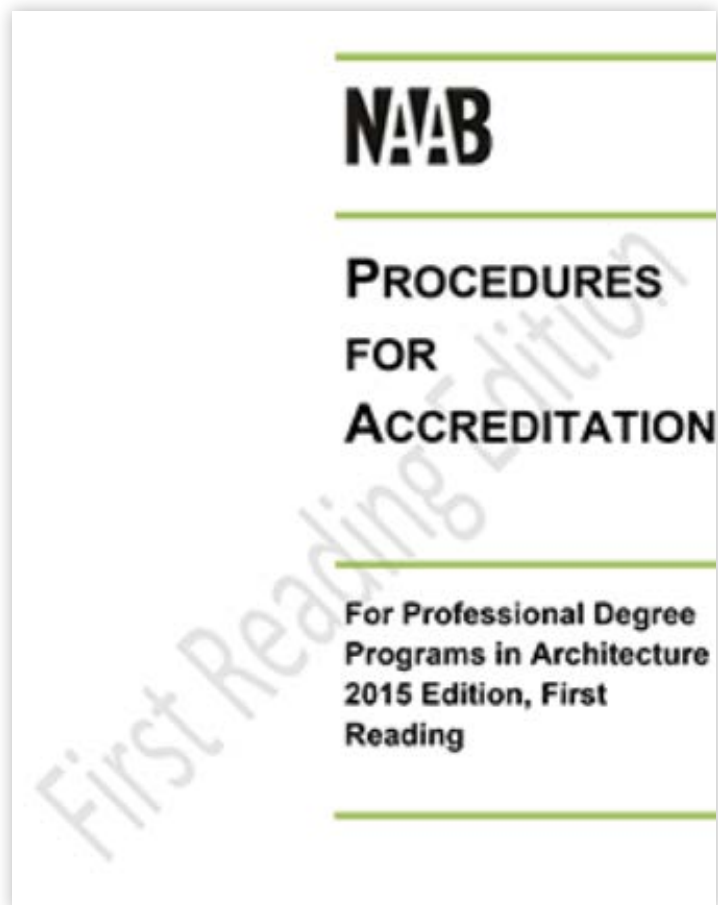
Conditions for Accreditation Survey, 2011

Challenge: The NAAB accredits professional degrees in architecture offered by institutions accredited by a U.S. regional accrediting agency. All 54 U.S. registration boards accept the NAAB-accredited degree for registration; 37 of those require it. Preparation for an accreditation session requires training and an exam, reviews of materials and prior accreditation reports. During the five-day visit the team meets with faculty and students, reviews student work and curricula, and prepares reports. The Procedures Task Force is responsible for evaluating and improving procedures for accreditation.

Role and Outcome: The chair assigns and confirms responsibilities with each team member, meets with school leaders in advance of and during the visit, conducts the final presentation and assembles, reviews and distributes the final report. As chair of the Columbia accreditation team, Terry prepared a digital Responsibility Score Card emailed to team members prior to the visit that outlined responsibilities, greatly improving preparation, efficiency, and organization.

As a member of the Procedures Task Force, Terry reviewed comments from collateral organizations, including AIA, NCARB, ACSA and AIAS, as well as information from the 2013 Accreditation Review Conference. After meetings and conference calls over the course of several months he submitted his review the NAAB Board of Directors. He also provided key information to the 2011 accreditation survey which collected critical information on the needs and expectations of accredited architecture education.

5. Streamlining Accreditation Procedures



Declaration of Responsibility

I have personal knowledge of the nominee's responsibility for the project listed above. That responsibility included:

Leadership in NAAB

Judith Kinard, FAIA

President of NAAB, 2017 & 2018

ARCH 580 Architectural Design Studio 7

NAAB Student Performance Criteria
 1.1 Learning from the Master of Architecture Program
 2.1 Professional Practice



ARCH 581 Architectural Design Studio 8

NAAB Student Performance Criteria
 1.1 Learning from the Master of Architecture Program
 2.1 Professional Practice



NAAB TEAM VISIT MASTER OF ARCHITECTURE PROGRAM GRADUATE SCHOOL OF ARCHITECTURE, PLANNING AND PRESERVATION COLUMBIA UNIVERSITY

DRAFT 1/14/2013

FEBRUARY 9-13, 2013

FRIDAY, FEB 8	EVENT	PARTICIPANTS	NOTES
Afternoon Hotel	Team Chair arrives and checks in at hotel	Terry Allers	picked up at airport by car service
SATURDAY, FEB 9	EVENT	PARTICIPANTS	NOTES
1 pm Location TBD	Team Chair and Dean meet for lunch and review agenda	Terry Allers Mark Wigley	
2:30 pm Team Room Avery 408	Team Chair and Dean review Team Room	Terry Allers Mark Wigley David Benjamin	David Hinkle, Mark Taylor (Operations), John Ramahlo (IT), George Valdes (Accreditation Coordinator) to be at GSAPP available as needed
Afternoon Hotel	Team Members arrive and check in at hotel	Team	picked up at airport by car service
5 - 6 pm Hotel conference room	Team orientation	Team	Dean and David Benjamin to greet team at Hotel prior to their orientation
7 pm Location TBD	Team dinner	Team	
SUNDAY, FEB 10	EVENT	PARTICIPANTS	NOTES
8 - 9 am Hotel	Team breakfast	Team	
9:00 am Hotel	Dean picks up Team at hotel	Team Mark Wigley	
9:30 am Team Room	Overview of Team Room with Dean	Team Mark Wigley David Benjamin	David Hinkle, Mark Taylor, John Ramahlo George Valdes to be available as needed
10 am - 12 noon Team Room	Initial review of exhibits and records	Team	
12 noon - 1:30 pm Location TBD	Team lunch with Dean and Directors	Team Mark Wigley Sequence Directors	

News Release - Local Architect Chairs Accreditation Team Visit to Columbia University, New York, N.Y.



Terry Allers, President of Allers Associates Architects, PC, Fort Dodge has recently chaired an accreditation visit of the Master of Architecture Program at the Columbia University Graduate School of Architecture, New York, N.Y. The architectural graduate school at Columbia University is accredited by the National Architectural Accrediting Board (NAAB). There are currently 26,850 students enrolled in NAAB-accredited degree programs throughout the nation. Terry chaired a team of five people representing architectural and academic organizations.

The accreditation process includes a preliminary review by the accreditation team of the school's Architecture Program Report prior to the visit which includes information addressing the school's coursework and performance since the last visit. During the five day visit the team tours the school's facilities, interviews the college and school administration, faculty, and students; and reviews the coursework and the students' performance. The team then determines whether all of the students' work meets the 32 NAAB student performance criteria. After the initial review is complete, the team prepares the Visiting Team Report which includes a recommended term for the school's next period of accreditation and then submits the report to the NAAB Board for a final review and decision on the accreditation period. A typical accreditation period is for six years.

The team included three architects, an architectural student, and a dean of another architectural school. In order to be nominated for a NAAB accreditation team each individual must be nominated by their collateral organization, complete an on-line test and attend a training workshop. Terry has been on three other accreditation teams in the past three years prior to chairing the Columbia team. Terry's previous experience as a NAAB accreditation team member representing the National Council of Architectural Registration Boards included the Academy of Art University, San Francisco, CA., the University of Michigan Architecture School, Ann Arbor, MI., and the Andrews University Architecture School, Berrien Springs, MI.

Allers Associates Architects, PC, located in the Wells Fargo Center in downtown Fort Dodge, is registered in Iowa and Minnesota and is celebrating 34 years of providing designs for schools, health care, worship facilities, commercial offices, and residential buildings throughout the area. The firm's website is: www.allersarchitects.com

NAAB STUDENT PERFORMANCE CRITERIA	NAAB STUDENT PERFORMANCE CRITERIA	NAAB STUDENT PERFORMANCE CRITERIA	NAAB STUDENT PERFORMANCE CRITERIA
1.1 Learning from the Master of Architecture Program	1.1 Learning from the Master of Architecture Program	1.1 Learning from the Master of Architecture Program	1.1 Learning from the Master of Architecture Program
2.1 Professional Practice	2.1 Professional Practice	2.1 Professional Practice	2.1 Professional Practice
3.1 Communication Skills	3.1 Communication Skills	3.1 Communication Skills	3.1 Communication Skills
3.2 Professional Ethics	3.2 Professional Ethics	3.2 Professional Ethics	3.2 Professional Ethics
3.3 Visual Communication Skills	3.3 Visual Communication Skills	3.3 Visual Communication Skills	3.3 Visual Communication Skills
3.4 Technical Drawing Skills	3.4 Technical Drawing Skills	3.4 Technical Drawing Skills	3.4 Technical Drawing Skills
3.5 Project Management Skills	3.5 Project Management Skills	3.5 Project Management Skills	3.5 Project Management Skills
3.6 Fundamental Design Skills	3.6 Fundamental Design Skills	3.6 Fundamental Design Skills	3.6 Fundamental Design Skills
3.7 Use of Mathematics	3.7 Use of Mathematics	3.7 Use of Mathematics	3.7 Use of Mathematics
3.8 Ordering Systems Skills	3.8 Ordering Systems Skills	3.8 Ordering Systems Skills	3.8 Ordering Systems Skills
3.9 Historical Techniques and Analysis	3.9 Historical Techniques and Analysis	3.9 Historical Techniques and Analysis	3.9 Historical Techniques and Analysis
3.10 Cultural Diversity	3.10 Cultural Diversity	3.10 Cultural Diversity	3.10 Cultural Diversity
3.11 Applied Research	3.11 Applied Research	3.11 Applied Research	3.11 Applied Research
3.12 General Team Commentary	3.12 General Team Commentary	3.12 General Team Commentary	3.12 General Team Commentary
3.13 No Design	3.13 No Design	3.13 No Design	3.13 No Design
3.14 Accessibility	3.14 Accessibility	3.14 Accessibility	3.14 Accessibility
3.15 Sustainability	3.15 Sustainability	3.15 Sustainability	3.15 Sustainability
3.16 Site Planning	3.16 Site Planning	3.16 Site Planning	3.16 Site Planning
3.17 Life Safety	3.17 Life Safety	3.17 Life Safety	3.17 Life Safety
3.18 Comprehensive Design	3.18 Comprehensive Design	3.18 Comprehensive Design	3.18 Comprehensive Design
3.19 Financial Considerations	3.19 Financial Considerations	3.19 Financial Considerations	3.19 Financial Considerations
3.20 Environmental Systems	3.20 Environmental Systems	3.20 Environmental Systems	3.20 Environmental Systems
3.21 Structural Systems	3.21 Structural Systems	3.21 Structural Systems	3.21 Structural Systems
3.22 Building Service Systems Integration	3.22 Building Service Systems Integration	3.22 Building Service Systems Integration	3.22 Building Service Systems Integration
3.23 Building Materials and Assemblies Integration	3.23 Building Materials and Assemblies Integration	3.23 Building Materials and Assemblies Integration	3.23 Building Materials and Assemblies Integration
3.24 General Team Commentary	3.24 General Team Commentary	3.24 General Team Commentary	3.24 General Team Commentary
3.25 Collaboration	3.25 Collaboration	3.25 Collaboration	3.25 Collaboration
3.26 Client Role in Architecture	3.26 Client Role in Architecture	3.26 Client Role in Architecture	3.26 Client Role in Architecture
3.27 Project Management	3.27 Project Management	3.27 Project Management	3.27 Project Management
3.28 Practice Management	3.28 Practice Management	3.28 Practice Management	3.28 Practice Management
3.29 Information Resources	3.29 Information Resources	3.29 Information Resources	3.29 Information Resources
3.30 Legal Responsibilities	3.30 Legal Responsibilities	3.30 Legal Responsibilities	3.30 Legal Responsibilities
3.31 Professionalism Leadership	3.31 Professionalism Leadership	3.31 Professionalism Leadership	3.31 Professionalism Leadership
3.32 Community and Social Responsibility	3.32 Community and Social Responsibility	3.32 Community and Social Responsibility	3.32 Community and Social Responsibility
3.33 General Team Commentary	3.33 General Team Commentary	3.33 General Team Commentary	3.33 General Team Commentary
3.34 Regional Accreditation	3.34 Regional Accreditation	3.34 Regional Accreditation	3.34 Regional Accreditation
3.35 International Programs and Translators	3.35 International Programs and Translators	3.35 International Programs and Translators	3.35 International Programs and Translators
3.36 Evaluation of Preparatory Programs	3.36 Evaluation of Preparatory Programs	3.36 Evaluation of Preparatory Programs	3.36 Evaluation of Preparatory Programs
3.37 Statement on NAAB Accredited Degree	3.37 Statement on NAAB Accredited Degree	3.37 Statement on NAAB Accredited Degree	3.37 Statement on NAAB Accredited Degree
3.38 Access to Career Development Information	3.38 Access to Career Development Information	3.38 Access to Career Development Information	3.38 Access to Career Development Information
3.39 Access to Academic Information	3.39 Access to Academic Information	3.39 Access to Academic Information	3.39 Access to Academic Information
3.40 NAAB Fees	3.40 NAAB Fees	3.40 NAAB Fees	3.40 NAAB Fees

Iowa Architectural Examining Board

Chair (3 terms) : 2007-2008, 2012-2013, 2013-2014

Vice Chair (3 terms): 2006-2007, 2010-2011, 2011-2012

Challenge: The IAEB is responsible for establishing and enforcing standards for licensure, certification, or registration, and investigating complaints against practicing architects.

Role and Outcome: Terry was appointed to the board by three governors—two Democrats and one Republican—for three consecutive, three-year terms. He served the maximum number of terms allowed by the State of Iowa. He chaired a task force to rewrite the continuing education rules for Iowa to align with NCARB Model Law and changed continuing education requirements to be focused solely on Health, Safety, and Welfare (HSW). He chaired a task force to align Iowa's rules more in line with the International Building Code and to address inconsistencies and discrepancies in the code especially in rural areas where no code exists or is loosely enforced. He created and chaired a task force to develop a matrix to educate building code officials as well as municipalities and school districts without a code official about which building projects required a licensed architect, creating more reliable consistency for building projects in rural areas. Terry was also successful in reducing Iowa's statute of repose (the longest in the country at 15 years) down to eight years, effective in 2017.

During this time the board implemented online registration for licensed architects, which 100 percent of licensees used in the most recent licensing period. As Board Chair Terry wrote articles in the quarterly newsletter encouraging architects to become involved in AXP, kept registered architects informed about NCARB programs and reported the results of the annual meeting and activity of the NCARB committees he was personally involved in. He also persuaded five of seven board members to become involved in NCARB.

6. Addressing Code Definitions, Continuing Education, and Liability Statutes

Page 13 • JULY, AUGUST, SEPTEMBER 2007

ARCHITECTS

Iowa Professional Licensing Bureau Newsletter

Chair Comments

by Terry Allers, President
Architectural Examining Board



I am looking forward to this next year as the newly elected chair of the Iowa Architectural Examining Board. I have been a NCARB certificate holder and registered in the State of Iowa for over 33 years and have enjoyed the experience of working with Glenda Loving and the architect and public board members over the past two years since my appointment. I am encouraged by the genuine concern exhibited by these dedicated board members for the future of our profession to ensure that architects practicing in Iowa provide careful and considerate design while securing the health, safety, and welfare of the public. Speaking of the future of our profession, I would like to take this opportunity to encourage all of my colleagues to get involved in the IDP program, either as a mentor or a supervisor, or both. Interns fill a vital role in the profession while they learn the practice of architecture and we need to encourage them to continue the process of preparation for the ARE by timely reporting (every six months) and early enrollment in the program during college before graduation. This is now even more important with the possibility of early access to the exam before the IDP internship is completed. I will be attending the National NCARB Annual Meeting and Conference next month and look forward to reporting back to you on key issues such as timing of the ARE exam in the next issue of the Newsletter.

ARE 4.0—the basics

The Architect Registration Examination (ARE) is continuing to change for the better. In July 2008, NCARB will launch ARE 4.0. This latest version of the exam updates and improves the current format by:

- Seven divisions instead of nine
- Reduced number of trips to the test center
- Introduction of multiple-choice and graphic vignettes

Page 13 • JANUARY, FEBRUARY, MARCH 2008

ARCHITECTS

Iowa Professional Licensing Bureau Newsletter

Comments from the Chair

by Terry Allers, President
Architectural Examining Board



Recently I had the opportunity to attend a two day conference of registration board chairs from every state. Also in attendance were the NCARB board of directors and several of the NCARB staff. The conference was facilitated by Jim Cramer of the Greenway Group and the opening session addressed 35 trends impacting licensing and the architectural profession which predicts a different future for architecture. The purpose of reviewing this information was to prepare the group for the second and third sessions where we addressed the NCARB strategic plan. The final session was provided by the staff where we were given an update from members of the NCARB Board and NCARB staff.

I was glad to have this opportunity, because it provided valuable insight into the workings of our NCARB. It was also a very energizing two days, where in the strategic planning sessions we were divided into groups of 7 or 8 state chairs with one of the members being an NCARB staff member and we were asked to address three questions:

1. What should NCARB do more of?
2. What should NCARB do differently?
3. What should NCARB do less of?

The response from the state board chairs provided valuable input to the NCARB Board on how they might address some changes to the strategic plan. Each day we were with a different group, so the information that we were able to deliver to the group as a whole was very informative and enlightening. As a result of my attendance at the conference, I am encouraged by the involvement of the conference attendees that I met, and the direction that the NCARB is going. It was also good to get to know a variety of people from across the nation who are genuinely interested in the future of our profession. In future newsletter articles, I plan to share more specific information regarding the 35 trends impacting licensing and the architectural profession and the three questions that were addressed by the group.

Big changes coming to Architect Registration Exam— ARE 4.0 launching in 2008


Earlier this year, NCARB announced that it would be releasing a new version of the Architecture Registration Examination (ARE) in July 2008. The following charts provide a detailed overview of the differences between ARE 3.1 and ARE 4.0. Please note that the current 11 vignettes comprising the graphic portions of ARE 3.1 will be redistributed in ARE 4.0. The number of multiple-choice questions will decrease while the number of graphic vignettes remains the same.

ARE 3.1	ARE 4.0
11 Vignettes	11 Vignettes
100 Multiple-Choice Questions	70 Multiple-Choice Questions

Declaration of Responsibility

I have personal knowledge of the nominee's responsibility for the project listed above. That responsibility included:
Chair and Vice-Chair of the IAEB

Lori SchraderBachar, MPA, CPM
Board Executive, Iowa Architectural Examining Board


OFFICE OF THE GOVERNOR

THOMAS J. VILACK
GOVERNOR

SALLY J. PEDERSON
LT. GOVERNOR

December 4, 2006

Mr. Terry Allers
1913 North 7th Street
Fort Dodge, IA 50501

Dear Mr. Allers,

Thank you for serving as a member of the Architectural Examining Board. As a result of your efforts, we have innovatively and creatively changed the landscape of Iowa to strengthen our communities.

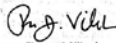
While your impact on Iowa's economy may have been specific to architecture, it significantly contributed to the economic opportunity of Iowans.

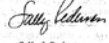
The economic progress during this legislative session enhances the progress Iowa has made during our administration's eight years in office. The Iowa Values Fund is revitalizing Iowa's economy through the creation or retention of over 30,000 high-quality jobs and the commitment of over \$7 billion in private capital. The Governor's formation of the Vision Iowa Program and Community Attractions and Tourism program fueled a transformation in 188 communities from the National Mississippi River Museum & Aquarium in Dubuque to the Cass County Community Center in Atlantic. Over \$270 million in state funding has leveraged a total of \$2 billion for educational, cultural, and recreational attractions in Iowa communities, and created 5,000 jobs.

National rankings indicate that, as a result of its economic development efforts, Iowa is among the leaders in providing superior quality of life and economic opportunity. Iowa currently ranks the third most livable state in the country according to the 2006 Morgan Quitno Press survey that examines multiple aspects of a state's quality of life. Over the last five years, Iowa had the 12th highest per capita income growth according to a 2006 study by USA Today. In addition, Iowa now leads the nation in producing biodiesel and ethanol, and also leads the nation in wind energy generation per capita.


Thank you for your commitment to providing opportunity for all Iowans. Together, we have truly changed the landscape of Iowa.

Sincerely,


Thomas J. Vilack
Governor


Sally J. Pederson
Lieutenant Governor

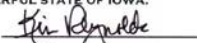
STATE CAPITOL DES MOINES, IOWA 50319 515 281-5211 FAX 515-281-6511



IN RECOGNITION OF HONOR
THE OFFICE OF THE GOVERNOR OF IOWA RECOGNIZES
TERRY ALLERS

THE STATE OF IOWA HAS BEEN HONORED TO HAVE BEEN SERVED BY YOU. WE APPRECIATE YOUR DEDICATION TO IOWA, AND WOULD LIKE TO THANK YOU FOR SERVING ON THE ARCHITECTURAL EXAMINING BOARD, ON THIS DAY, MAY 13, 2014. BY BEING A MEMBER OF THE BOARDS AND COMMISSIONS, YOU HAVE SERVED ALL OF THOSE AROUND YOU.

ON BEHALF OF ALL IOWANS, WE THANK YOU FOR YOUR DEDICATION AND UNWAVERING SUPPORT TO THE GREATER GOOD, AND THE WONDERFUL STATE OF IOWA.


TERRY E. BRANSTAD,
GOVERNOR OF IOWA


KIM REYNOLDS,
LT. GOVERNOR OF IOWA


OFFICE OF THE GOVERNOR

THOMAS J. VILACK
GOVERNOR

SALLY J. PEDERSON
LT. GOVERNOR

May 1, 2005

Mr. Terry Allers
1913 North 7th Street
Fort Dodge, IA 50501


Dear Mr. Allers,

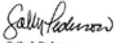
Please accept this certificate in acknowledgement of your willingness to serve on the Architectural Examining Board.

The participation of citizens on committees is vital. It is one of the things that allows government to remain responsive to those we serve. It also requires personal sacrifice and tremendous commitment of time by those who participate.

We deeply appreciate your hard work and the sacrifices you made in order to serve as a member of the Architectural Examining Board. On behalf of all Iowans, thank you for your service to the State of Iowa.

Sincerely,


Thomas J. Vilack
Governor


Sally J. Pederson
Lt. Governor

STATE CAPITOL DES MOINES, IOWA 50319 515 281-5211 FAX 515 281-6511

The Importance of the State of Iowa Architectural Examining Board

By Kolby DeWitt



I'm honored to write for this edition of *Siouxland Magazine*, this time not as a columnist, but from my personal experience as a Board Member of the State of Iowa Architectural Examining Board. I was appointed to the board in March of 2013 by Governor Terry Branstad, and serve as the public member of the board.

As the public member, I have no experience or education in the architectural industry, but am honored to be given the window into such a fascinating world that touches everyone. I have a new echelon of respect for the individuals that have to weigh out our interests of health, safety, welfare, and aesthetics when designing the structures that fill our landscape.

Siouxland and Iowa are incredibly well represented in the realms of architecture and design. Sioux City's own Dale McKinney of M+ Architects will take the helm in July as President of National Council of Architectural Registration Boards. NCARB's membership is made up of the architectural registration boards of all 50 states as well as those of the District of Columbia, Puerto Rico, Guam, and the U.S. Virgin Islands. NCARB assists its member registration boards in carrying out their duties and provides a certification program for individual architects. NCARB protects the public health, safety, and welfare by leading the regulation of the practice of architecture through the development and application of standards for licensure and credentialing of architects.

McKinney, a Vietnam veteran, has a history of giving back: McKinney has served on countless civic and community boards to help enhance Siouxland. He was elected Director of National AIA Board Central States Region, and served from 1997 until 1999. McKinney was appointed to the same board that I am on in 2002, and served three terms. He is well positioned to do Iowa proud on the national level. "We develop the exam that every architect must pass before getting a license. We are a part of the team that establishes the standards the schools of architecture use to educate future professionals," says McKinney.

Locally, McKinney has lead landmark projects such as the Norm Waitt YMCA, Heelan Hall at Briar Cliff University, the Thompson Electric Office, and the Anderson Dance Pavilion.

Terry Allers is the President of the State of Iowa Architectural Examining Board, and serves as a Regional Director of the NCARB Board. He is based out of Fort Dodge, and prides his work on projects




such as the Corn Belt Power Cooperative in Humboldt, a worship facility for St. Paul's Lutheran Church in Fort Dodge, Butler Elementary in Fort Dodge, and the new middle school for Algona Community School District. Allers says that one should take every opportunity they have to make a difference in one's profession. "I am a firm believer in being involved in your community and in your profession as a volunteer. The rewards are immeasurable." He continues, "You will receive much more than you give."

This issue has a lot to offer, whether you are an architectural design professional, or simply an appreciative observer of the industries like me, so please consider supporting the professionals who have taken the time to submit content and advertise in this locally owned magazine.

March 28 • 10 a.m. - 8 p.m.
March 29 • 9 a.m. - 6 p.m.
March 30 • 11 a.m. - 5 p.m.
Sioux City Convention Center
801 4th Street • Sioux City, IA 51101

- * NEW Winter Farmers Market
- * NEW Winery Row * NEW Celebrity Chefs
- * 60 Presentations by local & regional experts
- * 3 FULL days to shop, learn and do
- * Make & Takes * So much to SEE!!





OFFICE OF THE GOVERNOR

CHESTER J. CULVER
GOVERNOR

PATTY JUZZE
LT. GOVERNOR

March 14, 2008

Mr. Terry Allers
1913 North 7th Street
Fort Dodge, IA 50501

Dear Mr. Allers,


It is our pleasure to inform you of your appointment as a member of the Architectural Examining Board. Your term will begin 5/1/2008 and end 4/30/2011.


This appointment requires confirmation by the Senate. As an appointee, you may be asked to go before the Senate for an introduction. Hearings also may be held. Please cooperate with them during those proceedings. You will be receiving a questionnaire from the Secretary of the Senate's office. Please complete and return this questionnaire as soon as possible to the Secretary of the Senate.

Enclosed are two copies of an oath of office which must be executed by you in the presence of a rotary public and forwarded to the Secretary of State, State Capitol Building, Des Moines, Iowa, 50319, as soon as possible.

We appreciate your accepting the responsibility to serve in this capacity, and we hope you will find the challenge a rewarding experience.

Sincerely,


Chester J. Culver
Governor


Patty Juzze
Lt. Governor

CJC/tpb
Enclosure

STATE CAPITOL DES MOINES, IOWA 50319 515 281 5211 FAX 515 281 6511 WWW.GOVERNOR.STATE.IA.US

Terry brought leadership, insightful solutions, and thoughtful dialogue to the Board on all matters that came before it. Terry was a mentor to newly appointed board members and urged them to become engaged board members and leaders in their own right.

Lori M. SchraderBachar, MPA, CPM
Board Executive, Iowa Architectural Examining Board

SIOUXLAND SPOTLIGHT

TERRY ALLERS AIA

SECTION 3 : EXHIBITS

AIA Iowa

Board of Directors, 1993 - 1995

Professional Development Committee 1993 -1999

Chair 1994, 1995, 1996

Co-Chair 1997, 1998, 1999

Architecture in the Schools Program, 1993

Iowa Architectural Foundation

Board of Directors, 1998 to 2004

Chair 2004

Endowment Committee, 2005

Challenge: The IAF engages architects and the public on subjects of architecture and design to help improve Iowa's built environment, in part through the Community Design Program. The foundation's mission also includes educating primary education students and the public on the value of design, while the Architecture in Schools Program provides teachers with curriculum assistance, and assisting communities in design issues.

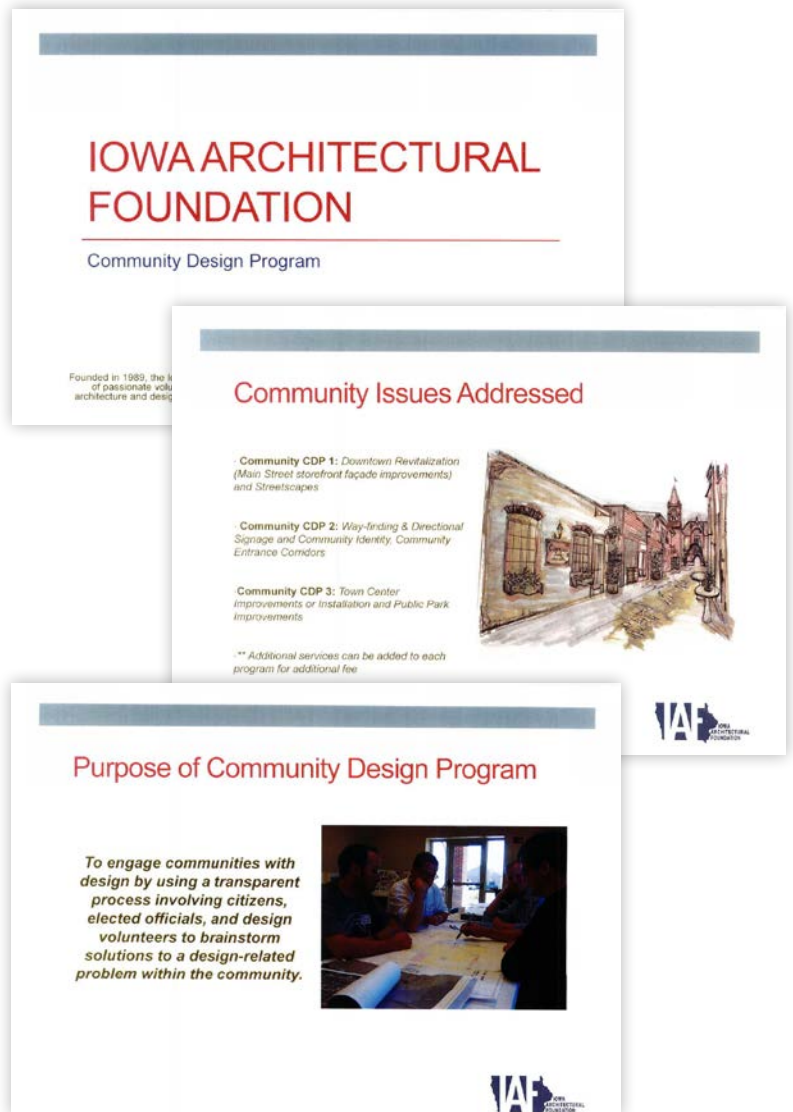
Role: As part of the task force for the Architecture in the Schools Program Terry developed teaching materials to help Iowa teachers incorporate architectural concepts into existing K-12 curricula. Working directly with teachers, the task force created a resource book, *Architext*, that included proposed lesson plans and activities. Terry and members of his firm facilitated building a box city with elementary students and conducted a walking tour of Fort Dodge for teachers to highlight the city's historic buildings. Terry also chaired and participated in four Community Design programs, spending three days as a volunteer in small, historic communities, preparing design charrettes that addressed design issues in the city. These communities face population decline and limited resources, meaning that the primary motivation for improvements is economic development and tourism. Using volunteer designers working directly with city leaders, makes these services available to communities.

Outcome: With regard to the Community Design Program, one-year after visits by the Chair to communities that had received design services showed that many of the ideas presented during the charettes had been implemented, or that fund raising efforts were in place. In addition, Terry has introduced hundreds of students to the profession by conducting job shadow discussions and tours.

7. Serving the Community



AIA
Iowa

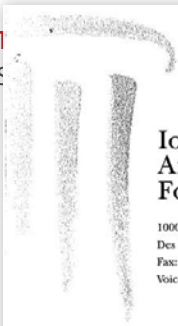


Declaration of Responsibility

I have personal knowledge of the nominee's responsibility for the project listed above. That responsibility included:
Leadership in AIA Iowa and the Iowa Architectural Foundation

Claudia Cackler

Executive Director, Iowa Architectural Foundation



Iowa Architectural Foundation

1000 Walnut, Suite 101
Des Moines, Iowa 50309
Fax: (515) 244-3347
Voice: (515) 244-7502

July 9, 1996

Terry Allers, AIA
Allers Associates Architects
822 Central Ave. #320
Fort Dodge, Iowa 50501

Dear Terry:

You will never know how much your hard work in organizing and presenting programs as part of the teacher workshop has been appreciated and its impact!

The teachers were ecstatic about the workshop and all they learned. I have enclosed the results of their responses to an evaluation at the conclusion of the workshop. It is interesting to note how some of the teachers really liked a certain presentation and wished more time could have been spent in that area. On the other hand, some thought we could have devoted less time to that same topic! (Note the comment about how we shouldn't have spent so much time looking at modern architecture -- was I at the same workshop?)

They talked about all they had gained in an increased awareness, understanding and appreciation of the built environment and architectural heritage. And they have wonderful ideas about how they will incorporate information about architecture and architectural heritage into their curricula.

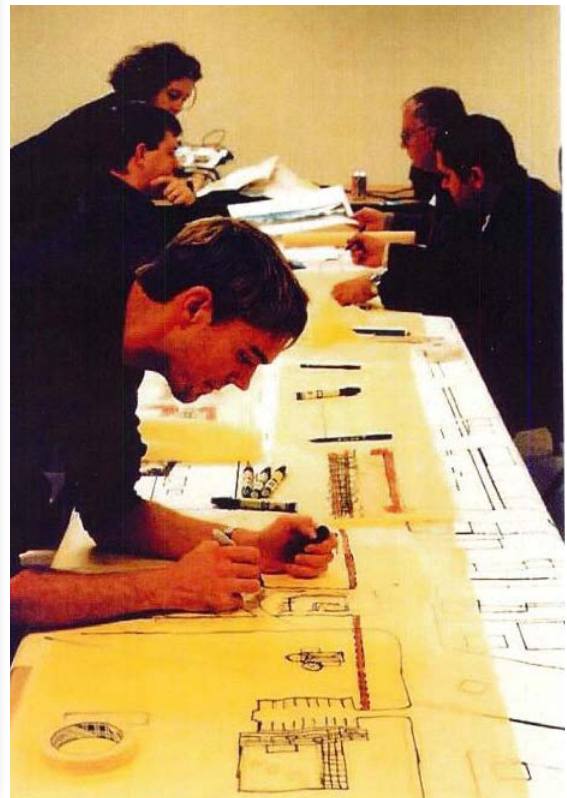
This may be as close to a fan club that architects and historians will get! Thanks again -- a workshop of this quality is only possible with resources like you!

Sincerely,

Barbara J. Schmidt, Educational Consultant



Building understanding of a public art



Dear Terry, Jon, and Jeff
Thank you for helping us use
stuff to build with. I really liked
it. I wish you can come
back next year. I hope
we have one next year?

Your friends,
Adam, Terrence

Dear Terry, Jon, and Jeff,
Thank you for helping me with my
McDonalds box and my playground. We didn't
have enough time to get the swing done.
You guys are very friendly.

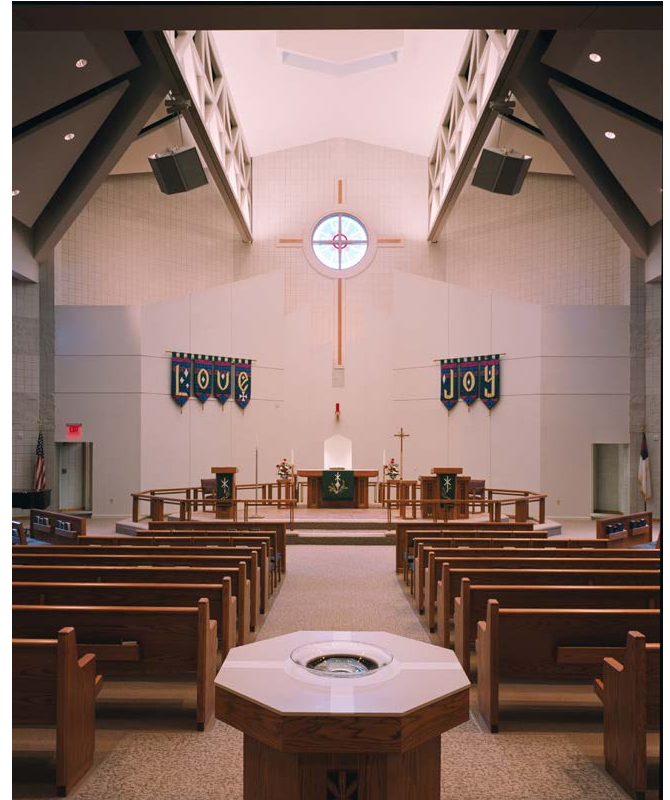
your friend,
Jenny
THANK YOU

Dear Terry, Jon, and Jeff
Thank you for telling us how to
build buildings and when I grow
up I may be an architect.

Your friends,
Adam Gooders



7. St. Paul Lutheran Church, Fort Dodge, 2003



St. Paul Lutheran Church, constructed in 1931, was once a Fort Dodge landmark. In 1998, the building was tragically destroyed by arson. The new design incorporates historical references in a contemporary church building, commemorating the traditions of the past while pointing to a hopeful future.

The church's steeple, a city landmark in the original building, was a key symbol in the new design. Formerly located above the entrance on a quiet residential street, the new building incorporates a "memory steeple" along one of the busiest streets in the community.

A smaller steeple marks the entrance from another street, and the narthex wraps around the sanctuary to connect with the interior of the memory steeple, which contains a light box with a stained glass pane from the original church building. Contemporary art glass windows relate the Christian legacy, similar to the stained glass windows of the original church building.

The sanctuary includes a large new stained glass rose window with a stone cross as its centerpiece, which is visible from the street. Clerestory windows allow natural light to filter into the space through trusses that span 100 feet and include a St. Andrews cross design. The 70-seat chapel can be opened up to the sanctuary, increasing its normal 400-seat capacity.

Project Credits

Architect of Record: Allers Architects

Role of Nominee: Architect

Declaration of Responsibility

I have personal knowledge of the nominee's responsibility for the project listed above. That responsibility included:
Project under direction of nominee

Brent Johnson, PE
Chairman of the St. Paul Building Committee,
Fort Dodge

8. Middle School, Algona, 2010



Designed for 400 students in grades 5 to 8, the new middle school is connected to the high school, offering students an easy transition. The district requested that the middle school have an aesthetic of its own, but complement its neighbor.

The project includes administrative offices, commons, classrooms, a full size gym, locker rooms, music, and art facilities. The project also included a new parking lot and resurfacing of the existing parking lots.

Sustainable design concepts incorporated into the project include low maintenance terrazzo flooring, energy efficient glazing, waterless urinals, occupancy sensors, LED parking lot lighting, a locally manufactured exterior masonry wall system, energy efficient roof insulation, daylighting, views to the exterior, high efficiency boilers, energy recovery ventilator systems, shared use of some spaces with the high school, and shared parking facilities.

Project Credits

Architect of Record: Allers Architects
Role of Nominee: Architect

Declaration of Responsibility

I have personal knowledge of the nominee's responsibility for the project listed above. That responsibility included:
Project under direction of nominee

Marty Fonley
Superintendent, Algona Community School District, Algona

