

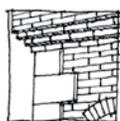


NH forum

AIA New Hampshire

For those who shape the built environment

2030 & Beyond: Peter Yost, Nov. 2



Our third and final 2016 seminar in this year's 2030 & Beyond series will be on Key Topics in High Performance Design, Specifications, and Construction, presented by Peter Yost of BuildingGreen, Inc. at the Alumni Center, Keene State College, Keene, NH.

The workshop builds on the content of our AIANH 2030 series, but is suitable for newcomers as well. Residential building enclosures today are complex and highly variable, in their design,

Continued on page 8

ARCHtoberfest! AIANH & AIAVT

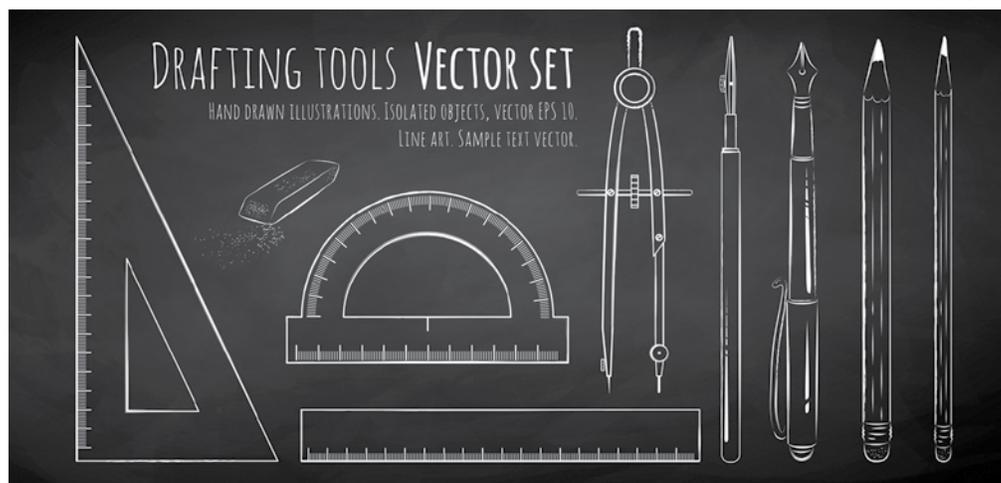


It's fall in New England! Harvest celebrations, country fairs, and festivals of many kinds abound. That means it's time to announce AIA New Hampshire's own fall tradition, ARCHtoberfest, an event that has become as popular among our members as breweries have across our region. This year we're delighted to be joined by AIA Vermont members for an evening of revelry at the Harpoon Brewery in beautiful Windsor, VT, just over the border.

Fall is also a time for introspection. To that purpose, we are pleased to offer this engaging program: *Positioning Architects for the Future*. Our speaker is Emily Grandstaff-Rice FAIA, Senior Associate, Arrowstreet, Boston.

Where do you think you'll be in five, ten, twenty years? And what will your practice be like?

Continued on page 8



Inside View

Perspective	2
Emerging Professionals Network	3
2017 EPN Design Competition	3
The Oldest Profession	4
From the Executive Office	5
Testimonials: HS Comp & NHAF	6
Architecture Foundation Funding	7
AIANH Catch-Up Education Day	9
Energy Matters: Franklin Solar Project <i>by Kyle Barker AIA</i>	11
Letter	12
Images: Net Zero in New England	12
Photo of the Month	16
Calendar	16



2016 Board of Directors

President: **Jay Lawrence Purcell AIA**
 Pres-Elect: **Sheldon Pennoyer AIA**
 V-President: **Alyssa Murphy AIA**
 Sec/Treas: **Tracy Kozak AIA**
 Immediate Past President:
Paul Bourbeau AIA
 Directors: **Nick Isaak AIA**
Susan Phillips-Hungerford AIA
Bart Sapeta AIA
 Associate Director:
Tony Nazaka
 Affiliate Director:
Liz LeBlanc
 Executive Director:
Carolyn Isaak Hon. AIANH, Jan-Sept
Bonnie Kastel, October onward

NH Forum is published monthly by AIA New Hampshire, the New Hampshire Chapter of The American Institute of Architects.

For advertising rates and sizes, contact the AIANH office.

For membership information, contact the AIANH office.

Articles and graphic submissions should be sent to the AIANH office by the first of the month prior to publication.

NH Forum Editorial Board:
Bruce Hamilton AIA, Liz LeBlanc,
Dale Doller AIA, Carolyn Isaak Hon. AIANH
Proofreader: John Urdi AIA;
 Lead-in thumbnails by **Eric Palson AIA**

The AIANH Editorial Board reserves the right to edit articles for available space and to review all material for appropriateness prior to inclusion.

The editors of the *NH Forum* seek to encourage a lively discussion of design and other topics of concern to designers. Opinions and proposals presented in the newsletter are those of the writers to whom they are attributed and are not a statement of official policy by AIANH, unless so stated.

AIA New Hampshire
 PO Box 784
 Portsmouth, NH 03802
 Tel: 603-501-1881
 E-mail: bkastel@aianh.org
 Visit our Website at www.aianh.org

Perspective

Point of view from the President of AIANH
Jay L. Purcell AIA



In last month's *Forum* article, I wrote about the numerous organizations and information sources dedicated to helping design and construction professionals step up to a new 'standard of care'

for the environmental performance of the buildings we design. It's been an interesting evolution of organizations, and someday I hope to read a long treatise on the history and success stories of the 'sustainability movement'.

As many of you likely remember, some of this focus began in earnest in the early '70s with a first wave of concern about energy issues and pollution. The energy crisis of that time and the founding of Earth Day in 1970 are a testament to that blossoming concern for providing basic protections for clean air (indoor & outdoor), clean, available water, and responsible energy use and generation. It was an era when we as a nation became much more aware of the need to give positive guidance to our industrial leaders about the limits to 'free enterprise'. It was a time to assert the need for responsibility and accountability as it relates to industrial and entrepreneurial progress, in order to bring it into balance with the basic needs of the common citizen.

Indeed, it was the beginning of a movement to assert the rights of a community of citizens over the rights of individual enterprises in that constant struggle to avoid the environmental degradation of the common wealth of clean water, clean air, etc., where there was a clear conflict between the goals of each.

Many of the issues of what we think of as 'sustainability' were put on the table for discussion, debate, and action in that time. We realized that holding enterprise responsible and accountable is a necessary check to 'free' enterprise in order to reach the optimum balance for the common good. In that way we could hope to maintain genuine long term positive outcomes, versus the short term gain with a long term loss. Pollution was a cost industry was able to exclude from its balance sheet, but had costly consequences to com-

munities as a whole.

As municipalities, local, state, and federal, we began to enforce our rights to protect the 'commons' from abuse or environmental degradation from those who by their actions refused to factor that into the equation. Examples of this were the adoption of ordinances on wetland protection, storm water runoff, and groundwater overlay zones.

Throughout the early '90s, there was a renewed focus on the issues of toxic chemicals as well as naturally produced toxic mold. In our world of buildings, we heard about buildings being closed due to 'sick building syndrome', and as design professionals there was a renewed concern about the products we specify, and the building science of the assemblies we design.

One of the heroes of that era, who may have even been responsible for making the word sustainability mainstream, is Paul

Continued on page 10

VIEWRAIL | **Cooper stairworks**

CABLE RAIL SYSTEMS

Architecturally correct for both internal and external use. Viewrail's innovative design allows all of the fastening hardware to be hidden inside either wood or steel posts. The same concepts that make it elegant, also make it easy for contractors to install.

Cleary MILLWORK
 www.ClearyMillwork.com
 800 486 7600

Contact Bill Osgood for more information.
 774 273 0274

Emerging Professionals Network

Point of view from the AIANH Associate Director & EPN Chair
Tony Nazaka



Too Little, Too Late

I'm just going to go ahead and say it: I think the tiny house movement is ridiculous. I think it's a fun idea people have about living sort of "unconnected" to space, when in actuality, the majority of us need a certain level of connection (figuratively and literally) to our surroundings. I say literally, because a house on wheels is quite literally unconnected to its environment. I think the architecture world has somewhat failed the residential sector in order for this atrocity of an idea to develop.

Putting a house on wheels in theory sounds great. You can travel, live where you want, work where you want, take a break from the world into nature, etc. You get rid of all the crap and clutter you don't need, mainly because there is no room for it. You have a smaller environmental footprint, if that is what your main prerogative is, and you will spend less money on rent and mortgages. And for a bonus, you could fill up your Instagram profile with images of you and your family living in picturesque landscapes. Worth at least 20 "likes."

I will never forget watching a reality TV show one night on this tiny house movement, featuring a young couple looking to have one made. On the top of their list was the following: space for them and their three pets (two cats and a dog), future space for their planned child, and enough space to have people over,

when design matters



terra firma
landscape architecture

portsmouth, new hampshire
www.terrafirmalandarch.com

since 1993
603-430-8388

Why did people seemingly out of the blue, think that building a house on wheels was a better option?

because they "enjoy entertaining." I can't comprehend having that wish list for my current 1,000 s.f. 1950's ranch, let alone a 200 s.f. house on wheels, but I digress...

The first and most obvious things you lose is space. I don't think people realize the luxury of the kitchen they may have in their "cramped" studio or one bedroom apartment. In a tiny home, your entire kitchen will fall in about a four foot by four foot area. Also, say goodbye to your privacy whilst in the bathroom. Nothing like sitting on the john with your significant other two feet away! And how about trash? How many of you really know how much trash you produce on any given week. When your house is on wheels, where does all that go? Lastly, how about we combine the toilet and trash ideas. Most tiny houses don't have plumbing... hopefully you can understand where I'm going with this without me spelling it out. Third, contrary to popular belief in the tiny house movement, a lot of property is owned. Like in, almost all of it. Of the United States 2.3 billion acres, 61% is privately owned, 37% is government (state and federal) owned, and 2% are Indian reservations. Hopefully you have a long lost cousin with plenty of land to park on. Finally, the hidden costs. Yes, a house will need work. Yes, things will break and need to be replaced. Same rings true for every single specialized piece of equipment in your new abode on wheels. Things on wheels (cars) break much easier than a thing set in the ground - like a foundation. Wear and tear over time will far exceed the normal wear and tear to a house.

So, why did this sad movement gain such traction? Why did people seemingly out of the blue, think that building a house on wheels was a better option? Outside of wanting to "live free," I believe part of the reason came with the residential buildings that have been

Continued on page 12

2017 EPN Design Competition

The AIANH Emerging Professionals Design Competition was created to provide an opportunity for young architectural professionals to strengthen their design skills, gain recognition, and assist a community with their design challenges. It is open to all New England architectural interns and architects within five years of registration. Participants do not need to be members of AIA. This year we are also welcoming contributions from planners. Planners wishing to participate should be either an intern, or be AICP licensed less than 5 years.

The 2017 design competition revolves around a hot-button topic of revitalizing the recently closed Rockingham Park in Salem, NH, into a small scale "inner city" or "lifestyle center," which have started gaining popularity around the country outside of major cities. Currently, the majority of the site is being used or has a planned future use under development, which is comprised of mainly residential and commercial property. This project is seen as both an architectural and planning design challenge, although final building(s) must be realized.

There are many factors that can and will lead to an ultimate winning design. The program has a handful of obligations needed to meet the challenge, but is open to the designer as to what building(s) and their respective programs will be chosen for the site. Designers should become familiar with both the existing site and the planned/future layouts.

The competition asks you to propose one or more community buildings (listed in the program) and associated land planning, which will link the Rockingham Mall, the newly planned community center, and the city of Salem. The fun part is choosing which community buildings you will ultimately employ to reach a cohesive design, and strengthen the overall masterplan.

While there is no particular design style, one thing that is very important to AIANH and the architecture community in general is designing with sustainability in mind. If designers choose to make sustainability part of the concept, it should reflect in the design and be apparent on the final board. Designs should also be inspired by surrounding structure, architecture, and infrastructure.

More information at: <http://aianh-epdc.weebly.com/>.

Job Opportunities, Positions Sought

Job listings and positions sought listings are on the AIANH website: www.aianh.org/careers.

To submit an ad, please email ad text to office@aianh.org. Job opportunity listings are free for AIANH members and \$320 for four months for non-members. Listings for Positions Sought are free for everyone. Please include your contact information with your ad listing.

THE ARCHITECTS' CHOICE SINCE 1933

Spaulding Brick Co., Inc.



28 Daniel Plummer Road
Goffstown, NH 03045
603-647-8442 Fax 603-647-8439

5 Lopez Road
Wilmington, MA 01887
617-666-3200 Fax 617-625-8110

250 Station Street
Cranston, Rhode Island 02910
401-467-2220 Fax 401-467-2359

The Oldest Profession

Why Don't Architects Ever Retire?

by Witold Rybczynski, www.slate.com

CI Note: Thinking about retirement made me recall this article published September 14, 2008 in Slate, by Witold Rybczynski.



Asked why so many architects lived long lives, Philip Johnson quipped, "Of course they live long—they have a chance to act out all their aggressions." Johnson must have had a lot of acting out left to do, for his well-publicized "retirement" at 85 turned out to be only the first of many, and he continued to design and build until his death 13 years later. I.M. Pei, more judicious in all things, was 72 when he announced his retirement from the firm he had founded 28 years before. Golf, fishing, mah-jongg? Hardly. "I want to spend whatever time I have left working," he said, and he has been doing just that—in France, Germany, Qatar, China. His most recent building, done in collaboration with his two sons' firm, Pei Partnership Architects, is the Embassy of the People's Republic of China in Washington, D.C. At 91, Pei is the same age Frank Lloyd Wright was when he died. Wright didn't pretend to retire; he just kept drawing until the end. And what drawings! His last decade saw three great masterpieces: the Price Company Tower, the Beth Shalom Synagogue, and the Solomon R. Guggenheim Museum.

What is it with architects that they don't – or can't – retire? In part, it is the nature of their profession. Architecture is a delicate balancing act between practicality and artistry, and it takes a long time to master all the necessary technical skills as well as to learn

how to successfully manipulate the thousands of details that compose even a small building. Requisite skills for the successful practitioner include dealing with clients: individuals, committees, communities, boards. The architect, proposing an as-yet-unbuilt vision of the future, must be able to persuade, and it's easier to be persuasive if you have a proven track record.

For all these reasons, architectural wunderkinds are few and far between; architects have traditionally hit their stride in late middle age. Ludwig Mies van der Rohe was 62 when he started designing the Lake Shore Drive apartments, which became the model for all subsequent steel-and-glass towers; Le Corbusier was 63 when he built the marvelous chapel at Ronchamp, setting the architectural world on its ear; Louis Kahn was 64 when the Salk Institute was built; and Frank Gehry was 68 when he produced the Bilbao Guggenheim. So once you finally get really good at it, why stop?

Continued on page 11



Striving to be the leading voice promoting free enterprise within the construction industry!

For more information or to learn more about membership contact the Chapter office:
603-226-4789



GE AVIATION PLANT EXPANSION
Hooksett, NH



Courtesy Rendering

TFM

Structural &
Civil Engineers

*Designing with experience,
resourcefulness and initiative.*

CONTACT: Robert Duval, PE – President/Chief Engineer
Paul Sbacchi, PE – Chief Structural Engineer
(603) 472-4488 www.tfmoran.com
TFMORAN, INC. 48 CONSTITUTION DRIVE, BEDFORD, NH
MSC A DIVISION OF TFMORAN, PORTSMOUTH, NH (603) 431-2222

From the Executive Office

by Carolyn Isaak, Hon. AIANH

My tenure as Executive Director of AIA New Hampshire began 17 years ago, October 1, 1999. On October 1 of this year, my status shifted to that of a 'past' Executive Director as I retire from the position. (*Note: Thinking about retirement, please see the article on the previous page.*)

Over the past couple of months, your new Executive Director, Bonnie Kastel, and I have worked together to make this a smooth transition. I know that you will all give her a friendly welcome. Bonnie is smart and enthusiastic and understands architecture's important role in making our communities attractive, resilient, and sustainable. I am confident that she will move the Chapter forward.

Admittedly, this is a bittersweet transition for me. While I am looking forward to more time in my life as I enter semi-retirement, I will truly miss working for AIA New Hampshire and with the many wonderful people I've met while serving the Association. I'd love to list every single person who has helped both me and the Chapter over these many years, but the list would be far too long to print...so, so many of you have helped out and also become a friend. You know who you are, and I will miss you!

Continued on page 14



In with the new...out with the old. I can say that, since I'm putting together this issue, the last one for me....Carolyn. Photo: John Benford

by Bonnie Kastel

I am very excited to join AIA New Hampshire as Executive Director, taking the well-guided reins from Carolyn Isaak. In preparation for this October 1 transition, Carolyn and I worked together over the summer and, with even more focus, through September. The office for AIANH has moved from Keene to Portsmouth, where I reside with my family. By "office," I mean not just a mailing address, computer, and phone line but years of files, publications, project documents, awards, etc., which collectively tell the long history of this vibrant and committed organization. As the

By "office," I mean not just a mailing address, computer, and phone line but years of files, publications, project documents, awards, etc., which collectively tell the long history of this vibrant and committed organization.

new custodian for this important archive, I have been reading through some of the records as Carolyn has handed them to me. It is so impressive how much AIA New Hampshire has accomplished as a small Chapter from a small state connected to a much larger national organization that is AIA.

I have already gained insight into the bigger organizational relationships because I attended two conferences this summer – one, a training seminar at the national headquarters in DC and, the other, a conference of chapter executives in Louisville. From the first, I became aware of the intricacies and mutual dependencies between parent and chapter. From the second, I learned that the chapters, like siblings, are also very reliant on each other and have a strong horizontal network through which to share ideas and best practices. It seems to me that a healthy organization has strength along both axes. Even in my first few days on the job, I know that I have many directions, up and side-to-side, to turn to for answers and support.

I am also energized to join AIA New Hampshire because it will bring me, by working proximity, closer to the world of

Continued on page 13



- Structural Engineering
- Building Science
- Forensics.
- Historic Preservation
- BIM Integration

**SUMMIT
ENGINEERING**

Quality Structural Design,
Construction Administration,
and Inspection Services.

summitengineeringinc.com
603.319.1817



Visit us on Facebook!

AIANH:
[www.facebook.com/
AIANewHampshire](http://www.facebook.com/AIANewHampshire)

**AIANH Emerging
Professionals Network:**
[www.facebook.com/
AIANH.EPN](http://www.facebook.com/AIANH.EPN)

Details...

Banwell Architects welcomes Adam Lornitzo to our team. Adam Graduated from the University of Colorado at Boulder in 2007 where he also did a study abroad program in Florence Italy. After graduation he worked for Eley Guild Hardy Architects in Biloxi, Mississippi, working on Hurricane Katrina recovery projects. In 2012 he moved back to his home town of Bradford, VT with his wife Laura and three children, Gus, Mack and Edie. Adam graduated with his Master's Degree in Architecture from Lawrence Technological University (Southfield, MI) in 2015. He is active in the community and is a board member for Oxbow High School.



Market Square Architects PLLC is pleased to announce that Sarah Howard has joined the firm as a Project Coordinator. Sarah brings more than 10 years of experience on both residential and commercial projects.



"Sarah has a wonderful balance of design skill, technical competence and management experience," firm partner Adam Wagner AIA said. "She is incredibly well rounded in her talents which allows her to be thoughtful in the design process. Her years of experience allow her to be thinking two steps ahead of the process."

A graduate of Hesser College in Interior Design and a LEED Green Associate, Sarah is able to cross over between architecture and interiors and consistently deliver projects to meet client's goals.

Testimonials

The AIANH High School Design Comp and AIANH-NHAF Scholarships Make a Difference

AI A New Hampshire and the NH Architecture Foundation have had a tremendous impact on my academic career thus far. It began in high school as a student at Pinkerton Academy, where I competed in the high school design competition. That competition prepared me for the amount of work I would need to complete to succeed in architecture.

AIA New Hampshire not only prepared me for college, it has helped me pay for school through their Scholarship program with the NH Architecture Foundation. I first won a scholarship as a high school senior, and then two more awards while in college thus far. Their generous investment in my work and drive has given me the chance to afford college. Not only has it given me the finances I needed to pay tuition, it gave me even more of a reason to push myself in classes. Knowing that members of the AIANH valued my application enough to invest in me, gave me the drive to prove to myself and the Foundation that I was worth the investment.

Lastly, through the Foundation I have been able to connect with many professionals in the built environment to learn from their experiences, which I will take with me through my design career. The Foundation does a fantastic job supporting students through scholarships and mentorships, which have been priceless for my education.

Stefan Burnett

Architecture - Emerging Technologies - '17
Senior Resident Assistant
Wentworth Institute of Technology

The value that I gained through my experience competing in the AIA New Hampshire High School Design Competition as a high school senior in 2009 was both incredibly enlightening and tremendously rewarding. Encouraging younger students to participate in these exercises helps yield more responsive, community-focused designers.

Steve Hebsch, NHTI '11, BAC '17

For the last eight years that we participated in the high school design competition, my students have told me that participating in this competition has been their most important and significant achievement of their high school careers....

Thanks to the generosity of AIA New Hampshire members and friends, the NHAF has been able to provide a valuable service to the development of our students in pursuit of their journey toward becoming professional architects.

Rolfe Voltaire

Instructor, Pinkerton Academy

Being a winner of the AIANH-NHAF Scholarship allowed me continue my education through not only undergraduate but also graduate level architecture school. The scholarship also helped me with establishing connections throughout the state in the architecture field, which ultimately contributed to my co-op success as a part of my architectural education. The AIA New Hampshire Architecture Foundation Scholarship was an instrumental part of my education as well as the early part of my career.

Matt Arsenault

Wentworth Institute of Technology,
Ma-Arch 2016

Participating in a design competition for AIA New Hampshire was motivation for me to further pursue an education in architecture. It was a brief introduction to design constraints and the pressure of deadlines that are ever present in the world of architecture. I am glad to have had the opportunity to participate, as it gave me a glimpse of what to expect when going to architecture school.

Receiving a scholarship from AIANH-NHAF after my freshman year of architecture school had a positive impact on my education. It helped me to evaluate how my first year of schooling had gone, and how I planned to continue on in the future.

Alyssa Shramek

Norwich University, Ma-Arch 2015

Annual Fund Drive Kicks Off for the Architecture Foundation



In the fall season each year, we begin our annual campaign seeking your support for the special programs we have crafted for the benefit of our emerging professionals, and those considering the profession of Architecture.

We appeal to our membership for that extra support for these programs, and ask for your tax deductible donations to the New Hampshire Architecture Foundation, our 501(c)3 set up specifically for this purpose. In the past your contributions have made this possible, and we have established our 2017 agenda to provide grants to the following efforts again this year:

- **Emerging Professionals Network (EPN):** These funds support occasional programs for emerging professionals enrolled in the NCARB Architectural Experience Program (AXP) and preparing for the ARE, such as the recent *NCARB and You* event. Our Associate Director and the State Architectural Licensing Advisor will be planning additional networking, educational programs in 2017 for those people working on licensure and newly licensed architects.

- **AIANH Emerging Professionals Design Competition:** Since 2003, our emerging professionals have been invited to participate in our annual design competition. While recognizing design excellence and promoting public awareness of architecture, this community-based program also provides a benefit to the “client” by using existing sites and challenges.

Note: *Almost \$6,000 in grants to the EPN and EPN Design Competition have been provided since 2009.*

- **Learning by Design:** AIANH’s Learning by Design Educational Outreach programs promote understanding of the field of architecture and provide educational opportunities in architectural and environmental design. This past year we held a Shoebox Clubhouse series at the Grantham Village School, and we are beginning the ninth year of our successful High School Design Competition. *Nearly \$4,000 in grants to Learning by Design programs has been distributed since 2009.*

Please consider making a donation of any amount to support these efforts to assist those with the motivation to begin or continue the journey to become Architects...A little collective support goes a long way,

- **AIANH-NHAF Scholarships:** *Since 2009 we have awarded \$23,400 in scholarships to New Hampshire students enrolled in architecture programs.*

Please consider making a donation of any amount to support these efforts assisting those with the motivation to begin or continue the journey to become Architects.

A little collective support goes a long way, and those who have participated in these programs in the past have always appreciated what AIA New Hampshire and the Foundation have been able to provide. Please see the article on page 6 for testimonials about the High School Design Competition and the AIANH-NHAF Scholarship.

To donate, please make your check out to the New Hampshire Architecture Foundation (NHAF), and send c/o AIANH to PO Box 784, Portsmouth, NH. Or you can donate online at www.aianh.org/nh-architecture-foundation. Become a sustaining donor! That option is available through the online processing.

Another way to help the NHAF and the programs it supports is by shopping on Amazon. Go to smile.amazon.com and select New Hampshire Architecture Foundation as your charity. It will connect with your current Amazon account, and we will receive 0.5% of subsequent purchases you make. Make sure to start each shopping session at smile.amazon.com.

For a list of 2015-2016 donors, go to: www.aianh.org/content/2015-2016-nh-architecture-foundation-donors. ■

NEW HAMPSHIRE ARCHITECTURE FOUNDATION



db
LANDSCAPING llc

LANDSCAPE
ARCHITECTURE



**LANDSCAPE
ARCHITECTURE**

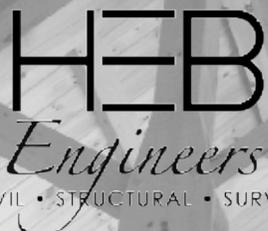
DESIGN/BUILD

**LANDSCAPE
CONSTRUCTION**

**PERMITTING AND
LAND PLANNING**

phone (603) 763-6423 | www.dblandscaping.com

**Working with NH
architects since 1974.**



HEB
Engineers

CIVIL • STRUCTURAL • SURVEY

www.hebengineers.com
Employee-owned in North Conway, NH

2030 & Beyond: SPONSORS

Gold Sponsors:



Built around you.®

Silver Sponsors:

Crown Point Cabinetry

Liberty Utilities

North Branch Construction

Pella Windows and Doors

PROCON

ReVision Energy

Siga Cover Inc.

Become a sponsor! Information at www.aianh.org/news/aianh-events

2030 & BEYOND, Cont. from page 1

specification, and construction. The course will move quickly from the basic principles of hygrothermics (how heat and moisture move on, in, and through our assemblies) to the techniques to evaluate conventional and alternative enclosure systems. Participants will learn techniques from projects the instructor has worked on over recent years and then in small groups, participants will employ the same techniques on their own projects.

Attendees will receive an additional three months complimentary membership to GreenBuildingAdvisor.com.

ARCHtoberfest, Cont. from page 1

The profession is changing, and Emily will lead us in an exercise to imagine, design, and create new models for architects' roles and the profession, and to broadly communicate these ideas to professionals worldwide. The discussion will provide us with opportunities to consider how trends may impact our profession in the future, and to develop ideas and designs for new business opportunities based on the rich skill sets and competencies of our profession. We will address professional

AIA New Hampshire 2030 & BEYOND

Registration information for Session 3:

Participants who have attended previous 2030 & Beyond sessions in 2016 are eligible for a \$15 discount. Please contact the office for your discount code.

More information and registration at: www.aianh.org/news/aianh-events.

7 AIA LU/HSW. ■

innovation, engage the design community, and help foster new directions for architects.

Come, raise a glass to the season and to the promising future of our profession! Hope to see you there! More information and registration at: www.aianh.org/news/aianh-events. 1.25 AIA LU.

Thanks to our Platinum Sponsor: **Marvin & Integrity Windows and Doors**; Gold Sponsors: **Crown Point Cabinetry** and **Selectwood**; Silver Sponsor: **Engelberth Construction, Inc.** ■

CONGRATULATIONS to the 2016 MARVIN ARCHITECTS CHALLENGE WINNERS



**- 2016 WINNER -
BEST TRANSITIONAL/ECLECTIC PROJECT**
EDGEWATER II, Harrisville, NH
Architect: Dan Scully
Architect Firm: Daniel V. Scully Architects



FOR MORE INSPIRATION
visit marvinwindows.com/architectschallenge

AIANH's Catch-Up Education Day, December 1



AIA New Hampshire has once again created a December program to provide both excellent education and last minute credits for 2016. This year's Catch-Up Education Day is on December 1 at the McLane Audubon Center, Concord, NH.

The program will include a morning session on 2015 Building Codes and an afternoon session on Age-Friendly Cities, Universal Design, and Accessibility.

Transitioning from the 2009 to the 2015 Building Codes in New Hampshire

Jerry Tepe FAIA, JRT AIA

This seminar will focus on significant changes to the IBC and IRC from the current 2009 to the 2015 editions. NH currently enforces the 2009 editions, but there is pending legislation to adopt the 2015 editions. NH amendments to these codes will also be discussed.

By the end of the session, you'll be able to:

1. Identify and analyze significant changes to the International Building Code (IBC) and how they will affect your designs.
2. Identify and analyze significant changes to the International Residential Code (IRC) and how they will affect your designs.
3. Understand New Hampshire amendments to the IBC and IRC and how they affect the application of the codes.
4. Identify common mistakes, errors and omissions in building code applications.

Age Friendly Cities: Comprehensive Urban Architecture for All Ages

*Jim Warner FAIA, JSA Inc.,
BSA Committee on Aging*

This session will include discussion and a short documentary, "Celebrate the Voices," showcasing the challenges and the benefits of aging in multi-generational cities. What does aging mean for city residents? How do we continue to contribute to the communities we love as our needs change? In the film, the BSA Design for Aging Committee, in conjunction with AARP and in support of Boston's Age-Friendly Cities initiative, interviews a

diverse range of seniors to begin the process of exploring these issues.

Waking up Disabled in an Able-Bodied World: Insights of a Disabled Architect.

Todd Hanson AIA, JSA Inc.

Todd will share how his understandings and perceptions as an architect evolved as he slowly became physically impaired himself. In planning buildings and environments he had thought he fully appreciated the needs of the disabled. However over time, the reality of navigating our world with a walker and then a wheelchair became painfully clear. In this session, Todd shares his discoveries, and will challenge fellow architects to think about inclusive design, in terms of both function and aesthetics.

Universal Design Strategies for the Aged and Disabled

Jim Warner FAIA and Todd Hanson AIA

Jim and Todd will conduct a discussion and answer questions.

Principles of Universal Design

*Valerie Fletcher, Executive Director,
Institute for Human-Centered Design*

Ms Fletcher will present an overview on Universal Design and the human condition in the 21st Century in New England. She'll cover demographics, the functional limitations including and beyond wheelchair usage, ie non-visible issues. Case studies will cover specific issues and building types: commercial, museums, healthcare facilities, and multi-family and single-family residences, including an ALS home with tech controls. The workshop will close with interactive group discussions: *What Would You Do?*

Sign up today so you don't miss out on this important and timely information. More details and registration online: www.aianh.org/news/aianh-events.

Sponsorship is available: contact Bonnie Kastel, Executive Director, bkastel@aianh.org, 603-501-1881 or view the event listing on the website. ■

AIANH Corporate Allied Partners

Platinum



Gold



For information on our Corporate Allied Partner program (CAP), please contact Bonnie Kastel, bkastel@aianh.org, 603-501-1881.

Details...

Renovations to the Somersworth High School Career Technical Center in Somersworth, NH, designed by **Banwell Architects**, has been completed by **North Branch Construction**. The project included a 53,000 square foot interior renovation of the existing Career Technical Center. The renovations will provide the CTC with a new cutting edge facility.

Program spaces that received renovations included the Automotive Lab, Culinary Kitchen, Graphic Design, Engineering, Building Trades, Broadcasting Studio, Marketing, Digital Media, Medical Assisting, and administration offices. The removal of an area of the 2nd floor structure now allows space for a new central stairway.

A bulk of the work took place on a fast-track schedule during the school's summer break.

Nominations Sought

Nominations are currently being sought for the twenty-first annual New Hampshire Construction Industry Ethics Award. The award is presented to "the individual, business or organization that, through its words and deeds, best demonstrates a commitment to upholding the highest ethical standards in construction." The award carries with it a handsome plaque and \$1,000 cash contribution to the recipient's charity of choice.

Nominations will be accepted through December 5, 2016, with the recipient to be announced in April. Guidelines for nominating deserving individuals and/or companies may be obtained by contacting the award's sponsor, David W. "Woody" Wood via phone at 603-529-2355, or e-mail: woody@wordsfromwoody.com.

PURCELL, Continued from page 2

Hawken. His book, *The Ecology of Commerce*, subtitled "a declaration of sustainability," was a national best seller and appealed to the business community as well as the general public. In it, he challenged businesses to seriously address the issues of the long term bottom line, rather than short term profits. He was also a crusader for getting toxic chemicals out of our products, and holding the manufacturers' of toxic chemistry responsible for their toxic molecules (he introduced the idea of tracking them at that scale). If you haven't read it, or haven't read it in a while, check it out or revisit it. The book was published in 1993, and is still so very relevant today.

The LEED rating system, modeled on its predecessor from England, BREAM, was crafted mostly in the late 90's, but came on strong in the 2000 decade. Although interest in certifying buildings to LEED standard's has waned, the professionals that came together to create the standards, and the idea of awarding kudos to the buildings designed to meet them, was a very good example of using the carrot or 'gold star' method of addressing the issues and moving things forward. Perhaps the best accomplishment of the USGBC organization was to bring product manufacturers into the discussion, and make significant progress addressing toxic chemistry, recycled materials & waste products, as well as the efficient use of energy and resources. Two example industries that made significant strides were the carpet manufacturing industry and the paint & coatings industry. And yes, some commercial products are making excessive product claims

Renewable energy production is growing and is proving to be cost competitive with other fuel sources.

and engaged in the 'greenwashing' game, but on the whole, in a few industries there have been major improvements. This has given us, as designers and builders, a choice to specify more thoughtful products from more thoughtful companies addressing long term sustainability.

Today we seem to focus more on climate change related to atmospheric CO₂ accumulation through fossil fuel abuse as one of the more serious sustainability issues. Optimum Energy performance and the idea of net zero buildings have become possible for some building types due to significant cost reduction in solar photovoltaic panels. Renewable energy production is growing and is proving to be cost competitive with other fuel sources.

Other important sustainability issues relating to life cycle costs, and the longevity of construction assemblies, will hopefully get more attention during this time of a lower cost of money. Lower financing costs have been a helpful upside to all of the downside precipitated by the Wall Street financial mess. Hopefully, this will help those with the motivation to finance more sustainable long term solutions and eliminate the excuse of "it costs too much." If not, sometime down the road when the real costs, including what economists like to call 'externalities', catch up with the short term profit philosophy, it really will cost too much. ■

FIFTY-SEVEN YEARS
OF CONSTRUCTION
EXCELLENCE

Design by JSA, Inc.



**North Branch
Construction, Inc.**



GBCC Student Success Center
Portsmouth, NH

*Providing a
level of value,
quality,
and service
that is
unrivaled
in the
construction
industry.*

www.northbranch.net • (603) 224-3233 •






Energy Matters

Franklin Solar Project Expected to be Largest in NH

by Kyle Barker AIA



Installation of an 8.4 megawatt multi-site system would propel Franklin, NH, to the front of the pack of communities in the state to adopt solar energy.

The City of Franklin has had its share of hard times but is beginning a renaissance propelled by a wave of new projects, including a proposed photovoltaic public/private energy system providing over 8 Megawatts of power to the city and the region. The planned project would be the largest of its kind in the state, instantly catapulting Franklin to a leader in green power.

Established in 1764, the City of Franklin once prospered as a mill town built at the confluence of the Pemigewasset and Winnepesaukee Rivers where they form the headwaters of the Merrimack. As mills began to fade as the main economic engine, the City struggled to recover and reestablish its once thriving image.

Constructed by Solar Garden, a Stratham based company founded by Andrew Keller, the system in total will include seven sites. Two will be developed on private land while five will be on city owned property. The largest installation adjacent to the City's water treatment plant. Solar Garden will have a 20-year lease on the utilized space. The City is the largest customer with a purchase agreement for 2.3 Megawatts of the 8.4 Megawatts the system is expected to produce. In addition to an estimated \$100,000 each year in lease and tax payments, it is projected that the City will save \$30,000 annually to power its own buildings.

Established in 1764, the City of Franklin once prospered as a mill town built at the confluence of the Pemigewasset and Winnepesaukee Rivers where they form the headwaters of the Merrimack. As mills began to fade as the main economic engine, the City struggled to recover and reestablish its once thriving image. Solar power may just be the catalyst capable of lifting the city to a new prominence. "It will be the largest cumulative solar array in state history," said Keller, Solar Garden's leader. With a population of roughly 8,400, the system will produce about 1kw per resident. This is the highest

The City, its government and residents are optimistic about the project hoping it will help Franklin, NH, rise in the rankings as a "green" community destination...."Supporting solar power is not only good for our budget, but it's also good for our environment."

of any town in New Hampshire surpassing Sandwich, Hanover, and Lyme.

Key to the overall success of the project was cooperation between the developer and the City. Through the process, everyone from City Council and planning board members to the general public were all very open and supportive. Keller said "One of the reasons Solar Garden moved forward in Franklin was the permitting process going on so many sites. Cooperation throughout the City with boards and governing bodies was amazing." Nobis Engineering of Concord handled the site engineering and permitting, a challenging task considering the multiple locations and unique project type.

Further enabling success of the endeavor was the recent passage of a "group net-metering" law allowing host sites to supply power to members in other location. Another help is a new commercial and industrial rebate program, a critical component for making of large multi-site operation such as this financially feasible.

The first of these installations is being constructed this fall and is expected to be generating electricity by the end of the year. Other sites will see activity in 2017.

The City, its government and residents are optimistic about the project hoping it will help Franklin, NH, rise in the rankings as a "green" community destination. City Manager, Elizabeth Dragon, confirmed the sentiment saying "Supporting solar power is not only good for our budget, but it's also good for our environment." ■

OLDEST PROFESSION, Cont. from p. 4

It's not so hard for an architect to keep going. Since building is a team endeavor, the old master is surrounded by scores of assistants. For any slowing down that occurs in later years, there are plenty of younger hands and minds to pick up the pace. The younger minds propose, but the master disposes, and the big decisions still benefit from years of practice and experience. From the client's point of view, since buildings represent large investments, it is safer, by far, to know that a seasoned practitioner is overseeing the process.

In old age, painters have the choice of retreating to their studios and picking the subject that interests them. Architects

don't have that luxury; they depend on clients for their work. All architects have experienced periods when the clients stopped coming, for one reason or another—when there was no work in the office and staff had to be let go, oblivion beckoning. So when clients continue to knock at the door with large, interesting commissions, it's very hard to say no. After all, who knows for how long the knocking will continue? I met Gehry when he was 73. He said that he was turning down a lot of work and speculated that he probably would not do more than a handful of projects before retiring. That was six (*now 14*) years—and many, many buildings—ago. ■

To the Editors,

A group of us spent some time at Tim Pond right after Memorial Day. One windy morning none of our group went fishing. Others took naps, but Tom Curren and I decided that it was the perfect opportunity to add notes to the letters we'd agreed to send out to people we know in hopes that they would support the Jeff Taylor Bean Pots to Bell Towers Fund.

Jeff's inaugural year with the group was in 1994. After his death in April of 2015, those of us who attended previously with Jeff decided to continue the trip in his memory.

We had a great time at Tim Pond this year. Jeff started a nice tradition; it was nice that he got 20 years with it. It is sad that we lost him, but we're carrying on!

The Jeff Taylor Bean Pots to Bell Towers Fund is reaching out to people who knew him to raise funds to help fund the types of projects Jeff loved to facilitate. He was always looking for ways to make things better for the common good.

To contribute to the fund please make a check payable to the New Hampshire Charitable Foundation. In the memo line indicate that it is for the "Jeff Taylor Fund" and mail your check to: Jeff Taylor Bean Pots to Bell Towers Fund, 12 Pine Street, Newbury, NH 03255.

Sincerely,
Chris Williams, AIA, NCARB
Christopher P. Williams Architects, PLLC

Images from our September 22 Event at Red River Theatre: *Net Zero in New England*



From left: Sheldon Pennoyer AIA, AIANH President Elect; Steven Strong, panelist; David Ely AIA, Environmental Guild chair; Craig Cadieux, panelist; Kate Ebsen, panelist; Paul Leveille, panelist and Guild member; Chris Williams AIA, panelist; and John Hession, film director and Guild member.

Photo by John Benford



Left: John Hession and Chance Anderson; right: Dan Bruzga and Harry Seidel *Photos by John Benford*



Protecting your relationships.

In the design and construction industry, there is no better way to protect your relationships than by using AIA Contract Documents. As the Industry Standard for over 120 years, our pre-drafted agreements and forms define the relationships and terms involved in your project, ensuring all parties are aware of expectations. Developed with input from key stakeholders, and recognized by courts across the country, AIA Contract Documents protect your project from start to finish.

Learn More at www.aia.org/contractdocs

Paper documents are still available from AIANH, 606-357-2863, www.aianh.org



NAZAKA, Continued from page 3

“designed” and built over the past twenty to thirty years. Quality has not just taken a back seat to quantity; it was left at the rest stop. New residential work is rarely the investment opportunity it was in the 70’ and 80’s. On top of that, the cost isn’t really in the ballpark of quality. If you want real quality, it’s certainly going to cost you. What happened to the days where a family could live comfortably in a nicely built, modest 1,200 square foot house?

House plans today can be obtained with

a few clicks on Google. The intimacy between new home and homeowner has been lost. Some architects make an entire living primarily designing custom homes, but that shouldn’t mean John Doe should be intimidated or expected to fork over a fortune to have an architect design a house. Houses are (see: can be) the most rudimentary project an architect designs, which should directly correlate to cost, knowledge, and availability. Let’s make Americas houses great again! ■



David Ely AIA and Steven Strong Photo by John Benford



AIA New Hampshire and Plan NH co-presented this event. Nearly every seat in the theatre was taken! Photo by Nancy Belluscio

KASTEL, Continued from page 5

durable design – physical and lasting. In my own work, I have discovered other design disciplines sometimes have a more fleeting life than architecture. I have spent many years in front of a computer, manipulating pixels in the making of digital media assets, mostly websites, for a variety of organizations. While this work has been creatively rewarding, it has a very short shelf life, its meaning shortened by fast-paced technology that cuts

new edges and forces continuous overturn of ideas and products. I find missing in digital media design the tactile craft of things, spaces made by hand, which, at least by their mere physicality, gives them a lasting presence.

I am looking forward to being engaged in the all the ways that AIA New Hampshire sustains the profession of architecture and to working with you all to add to the legacy of work that Carolyn has passed to me. ■

Thank you to our Sponsors of the September 22 AIANH-PlanNH Event

Platinum



Liberty Utilities

Gold



Silver



Built around you.

What you don't know can hurt you.
SAVE YOUR PROJECT FROM THE HASSLES OF FINDING THE UNEXPECTED.



There's no time to waste. RPF Environmental is a full-service environmental health and safety consulting and testing provider that responds with the most cost-effective and quickest turnaround in the industry.



RPF Environmental
RAPID RESPONSE. TRUSTED RESULTS.

Schedule a consultation today.
1-888-SAFE-AIR
Or visit www.airpf.com.

Details...

Stephen Perley has joined **TFMoran's** CAD Department serving as CAD Technician. Mr. Perley has an Associates of Science degree in Drafting Technology from the New Hampshire Vocational Technical College at Manchester. Mr. Perley has nearly 30 years experience in preparing plans for all facets of civil engineering and surveying projects.

Construction of a new dormitory for Cardigan Mountain School, designed by **Banwell Architects**, has been completed by **North Branch Construction**. When the initial project came in over budget, North Branch was able to find \$400,000 in savings through a Value Engineering process that did not compromise square footage, level of finishes, or building amenities that were important to the school.

A blower door test conducted at the new dormitory scored an impressive 0.14 CFM50/sf whole building leakage rate, which is considered to be a tight building envelope by design standards.

The 14,000 square foot wood-framed, two-story McCusker Hall dormitory now houses 26 students in 12 double and 2 single rooms, along with 4 faculty apartments.



ISAAK Continued from page 5

Here are some ways our members, both AIA and Affiliate, assist the Chapter in promoting the profession and a healthy, safe, accessible, and sustainable built environment: advocating for legislation that supports our mission, including the adoption of building and energy codes; creating programs to educate and enlighten our members and other building industry professionals; promoting the value of good design to the public; volunteering to introduce architecture in our elementary and high school programs; chairing and participating on committees, sitting on juries for other AIA Awards programs, setting up and planning our annual Design Awards program and traveling exhibit; serving as liaisons to allied professional groups; fundraising; brainstorming and writing *NH Forum* articles and proofreading; answering my many questions; and so very much more!

A special call out goes to all of those AIA New Hampshire members who have served on the Board of Directors, which is a huge commitment. I respect and admire the dedication you have all shown and deeply appreciate your assistance and guidance.

I also want to thank and acknowledge the many sponsors who have come forward to support our Design Awards program, Chapter Meetings, IDID Conferences, 2030 Programs, and other initiatives. Last year's introduction of our Corporate Allied Partner program has also had a great start, and we are delighted to have these year-long partners supporting our efforts. I have to admit I was nervous in the beginning about soliciting sponsorship, but it turns out that it has been an enjoyable part of my work, and I am proud to call many of our sponsors personal friends.

In a reflective mood, I've reviewed many of the Chapter's accomplishments over the past 17 years. The list provides some interesting details and chronicles some of the changes in technology and the growth in our programming. I imagine there are a few things I've not recalled, as well! But here goes:

- From 2009-2016 AIA membership in the NH Chapter has increased 20%; about 2/3 of licensed in-state architects are members.
- Educational program offerings have increased by almost 60%.
- When I began in 1999, there was no

website and email was used sparingly; all events were advertised by mail, and registrations came in by mail! Since 2006 event promotion and registration has been online, and attendance at programs has steadily grown. We're working to increase our social media presence, and are now on our fourth website, with an upgrade in discussion.

- The Awards program has grown to include an Unbuilt and Small Firm/Small Project Categories and the Rick & Duffy Monahan Award. We have an arrangement with *NH Home Magazine* to publish residential entries to the Awards Program. Attendance at the banquet has nearly doubled and we have added a state-wide touring exhibit.

- AIANH organized charrettes for the NH State Hospital Campus (2001) and for the Bridges House (2006). Member architects have also planned and participated in many Plan NH charrettes, several of them regularly.

- We offered the AIA+2030 Professional Series to NH Architects (2014-2015) – one of only a couple of dozen chapters nationwide; and initiated our own 2030 & Beyond Educational Series, now in its second year.

- In 2008 we established the NH Architecture Foundation, a 501(c)3 charitable arm of the Chapter, to provide a means of giving scholarships to architecture students and funding education outreach programs. Since 2009 we have awarded \$23,400 in scholarships and nearly \$10,000 in grants.

- The NH Environmental Guild, AIA New Hampshire's Committee on the Environment (COTE), has worked diligently over the years to promote energy efficient, sustainable design; we presented six Integrated Design/Integrated Development conferences (IDID), 2003-2010.

- The Environmental Guild presented and set up a booth at two NH Local Energy Solutions conferences; other outreach efforts include a presentation of Hollis Montessori School (HMS) for an ASHRAE chapter meeting, an AIANH chapter meeting, and NHSEA Green Eggs breakfast, plus a tour to Senator Jeanne Shaheen this year on Earth Day.

- The Guild and AIANH participated in and helped plan the 2030 Northern New England COTE Leadership Conference June 2015 in Portland, ME.

- Through the Guild and the NH Architecture Foundation, Affiliate Member John Hession is producing a documentary film on *Net Zero in New England*, two sections of

which premiered out our September 22 event with Plan NH.

- We developed an Educational Outreach program for elementary and high schools, which includes a High School Design Competition now in its ninth iteration. Since 2003 we have also presented many in-school programs such as *Shoe-Box Clubhouse*, *Neighborhood Walking Tours*, and *Box City*. In 2005 AIANH won an Award of Merit from The American Architectural Foundation for its *Neighborhood Walking Tours*.

- AIANH set up a disaster assistance committee, now the NH Architects & Engineers Emergency Response Tasks Force (NH AEER TF), with almost equal numbers of architects and engineers. We have a relationship with NH Homeland Security/Emergency Management and are working together to be prepared for any declared disasters. The NH AEER TF presented at a NH Municipal Association Annual Conference and two NH Emergency Preparedness Conferences.

- We're involved in legislative activity, most recently in bringing about the inclusion of architects and engineers in the NH Good Samaritan law, protecting them from civil litigation for volunteer services rendered in an emergency. We are currently advocating for the adoption of the 2015 Building & Energy Codes by the State legislature. For several years, we've been working with AIA and Senator Shaheen's office in an effort to keep the 2030 Goals intact in Section 433 of the Energy Independence and Security Act of 2007.

- Our Emerging Professionals Network has hosted Hard Hat Tours, Draughting Club gatherings, NCARB presentations, and one Pecha Kucha evening. The Emerging Professionals Design Competition was created in 2003 and has been held each year since.

- We created a Speakers Bureau consisting of members willing to talk at public functions. Five of those speakers presented at Pinkerton Academy in 2013, and were recorded by the school. DVD's are available at the office and on Vimeo (www.aianh.org/education/outreach).

- In 2007, AIA marked 150 years of service to the profession and the nation by working with their communities to create a better future by design. For 18 months AIA New Hampshire members and Durham officials, residents, and stakeholders worked together to articulate a vision for a redeveloped

Mill Plaza property in Durham. The Durham/AIA150 Community Partnership was honored by the NH Planners Association with its "Plan of the Year" Award in 2008. A video was produced documenting the process, available from the office on DVD. More information and volunteers in this effort at: www.aianh.org/content/aia150.

- The Chapter has hosted two AIA New England Regional Awards Programs and Conferences: 2001 and 2009. We are currently planning the 2017 AIANE Conference.

- We have fruitful connections with the NH Preservation Alliance, Granite State Landscape Architects, NH/VT ABC, The Furniture Masters, and others. We continue our relationship with Plan NH, an organization that was started by AIANH. We've periodically held shared events with the above groups and have coordinated on other initiatives.

- AIANH has a display booth at the Preservation Alliance's Old Home/Old Barn exposition every other year. We occasionally have a booth at the NH Municipal Association Annual Conference.

- In 2007, our Public Relations committee secured a segment on WMUR's *NH Chronicle* featuring Roger Williams Hall at the NH Institute of Art, which received a 2007 AIANH Honor Award for Adaptive Reuse.

- We recently received a three-year accreditation from AIA National, verifying that we provide excellent member services and that all of our financial practices and financial and governance policies are up-to-date.

AIA New Hampshire has come a long way since its founding in 1948 by a small group of NH architects led by Eric T. Huddleston FAIA. The Chapter was unstaffed until 1978; there have been six Executive Directors since that time, and I have the honor of serving the longest.

Over the summer, I've spent quite a bit of time making sure we have an accurate history of the Chapter's milestones, such as Award winners over the years, and lists of Presidents and Boards of Directors...hopefully leaving the chapter with easily accessible historical data.

I've certainly enjoyed being part of AIA New Hampshire and adding to its breadth and depth. What could be better than working to promote architects, architecture, and healthy communities? Good luck to all of you! I will miss you. ■

Welcome

Reinstated AIA Member

Pamela J. Breyer AIA
JSA, Inc.

AIA Component Allied Member

Rob Tillitson AIA
Oak Point Associates

Reinstated AIANH

Affiliate Member

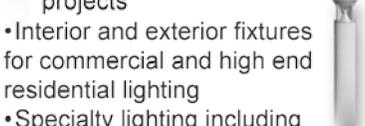
Kent Ruesswick
Green Building Solutions



AIA
New Hampshire




- Theatrical rigging
- Theatrical lighting
- Architectural lighting controls
- Lighting design/layout for architectural and theatrical projects



- Interior and exterior fixtures for commercial and high end residential lighting
- Specialty lighting including feature walls from color changing wall graze to LED video displays



Tim O'Shaughnessy
NH Representative
(207) 883-7100 Maine Office
(603) 361-3359 NH Office
Tim@swaneylighting.com
www.swaneylighting.com

SWANEY LIGHTING ASSOCIATES, INC.




Calendar of Events

Oct 19 AIANH's ARCHtoberfest, with AIAVT, 5:30 pm to 8:30 pm, Harpoon Brewery, Windsor, VT. Join us for our third ARCHtoberfest, this year with AIA Vermont members. Info: www.aianh.org/news/aianh-events

Oct 20 NH Energy Code Workshops: Commercial Workshop, McAuliffe-Shepard Discovery Center, Concord, NH, 8:30 am-3:30 pm, information and registration: www.nhenergycode.com/live/index.php

Nov 2 2030 & Beyond: Key Topics in High Performance Design, Specifications, and Construction, Alumni Center, Keene State College, 8:00 am-5:00 pm, with Peter Yost. 7 AIA LU/HSW. Info on page 9 and www.aianh.org/news/aianh-events.

Nov 19 Local Energy Solutions (LES) Conference, Grappone Conference Center, Concord, NH. LES 2016 is co-hosted by NHSEA and the Local Energy Solutions Work Group. Info: www.nhenergy.org/les-conference.html

Dec 1 AIANH Catch-Up Education Day, Audubon Center, Concord, NH, 8:30 am-4:30 pm. Morning session on *Transitioning from the 2009 to 2016 Building Codes in NH* with Jerry Tepe FAIA. Afternoon presentations: *Waking up disabled in an able bodied world: Insights of a disabled architect*, by Todd Hanson AIA; *Age Friendly Cities*, by Jim Warner FAIA; and *Universal Design*, by Valerie Fletcher, Institute for Human Centered Design. 6 AIA LU/HSW total, 3 each session. Info on page 1 and www.aianh.org/news/aianh-events.

Jan 20, 2017 AIANH Awards Gala, Manchester Country Club, Bedford, NH, 6:00-9:45 pm. Watch for registration and People's Choice Awards voting on the www.aianh.org website.

Sponsorships

are available for the October 19 ARCHtoberfest, November 2's 2030 & Beyond session, the December 1 Catch-Up Education Day, and the 2017 Design Awards Program.

Please contact Bonnie Kastel, bkastel@aianh.org, 603-501-1881.



AIA New Hampshire

PO Box 784
Portsmouth, NH 03802

Address Service Requested

Presorted Standard
US Postage
PAID
Permit No. 9
Jaffrey, NH

Printed on Recycled paper

Photo of the Month



Iglesia de San Pedro Claver (Catholic Church)
Cartagena, Bolivar
Colombia

by Paul M. Velandry AIA
Hillmann Consulting, LLC

Built in the early 17th century by the Spanish Jesuit religious community. It's name is a tribute to San Pedro Claver, who fought for the oppressed, and the liberation of slaves. The missionary lived and died in the convent next to the church, and his remains are preserved under the high altar of the church.

WE NEED PHOTOS!

Do you have an interesting photo? Why not send us one to print? 300 ppi jpegs, approximately 4 x 6 inches, BW or color. (photos are also posted on the website at www.aianh.org/news/photo-of-the-month.) Send along a title, caption, and your name, to bkastel@aianh.org.