



# AIA New Hampshire forum

*For those who shape the built environment*



Peter T. Paul College of Business and Economics, UNH. Photo: Anton Grassl/Esto

## AIANH Tours Paul College at UNH

June 17 Chapter Meeting



AIA New Hampshire's June Chapter Meeting will be at the Peter T. Paul College of Business and Economics, University of New Hampshire, on June 17. We are looking forward to visiting this beautiful new Business School for the University, designed by Goody Clancy, which won an AIANH Honor Award for Excellence in Design in 2014.

After a tour of the building we'll mingle in the Great Hall and, weather permitting, the outside patio, with drinks and heavy appetizers, before hearing about the design and construction of this project by Doug Bencks AIA, University Architect and Director of Campus Planning, and Robert Chandler FAIA from Goody Clancy.

Located directly off Main Street at the historic center of the campus, the Peter T. Paul College has quickly become an epicenter for learning and collaboration among students and faculty across the campus. The architects simultaneously met the clients wish for a signature "UNH building." The west-and north-facing elevations are clad in traditional red brick, but

*Continued on page 15*

### Inside View

Perspective	2
Emerging Professionals Network	3
Structural Column <i>by Jeff Karam PE</i>	5
Antiquity in Sacred Spaces Part V <i>by Bruce Hamilton AIA</i>	6
Tribute to Jeff Taylor, Hon. AIANH	8-11
Energy Efficient Improvement Act	13
\$4 Million Invested for High Performance Housing	14
Construction Summary	15
Photo of the Month	16
Calendar	16



## AIA New Hampshire

### 2015 Board of Directors

President: **Paul Bourbeau AIA**  
 Pres-Elect: **Jay Lawrence Purcell AIA**  
 V-President: **Sheldon Pennoyer AIA**  
 Sec/Treas: **Dennis McNeal AIA**  
 Immediate Past President:  
**Shannon Alther AIA**  
 Directors: **Nick Isaak AIA**  
**Susan Phillips-Hungerford AIA**  
**Bart Sapeta AIA**  
 Associate Director:  
**Tony Nazaka Assoc. AIA**  
 Affiliate Director:  
**Liz LeBlanc**  
 Executive Director: **Carolyn Isaak**

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;**  
**GSLA: Jennifer DiNovo**  
**Plan NH: Robin LeBlanc**  
 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.

AIANH  
 310 Marlboro St., 2<sup>nd</sup> Floor  
 Keene, NH 03431  
 Tel: 603-357-2863; Fax: 603-357-0835  
 E-mail: [office@aianh.org](mailto:office@aianh.org)  
 Visit our Website at [www.aianh.org](http://www.aianh.org)

# Perspective

Point of view from the President of AIANH  
**Paul Bourbeau AIA**



### Putting Your Money Where Your Mouth Is

I have been a practicing architect for 31 years now, and I am finally getting the opportunity to design my own home.

Certainly this should be every architect's dream, but in, my case, it's my nightmare! I say this with tongue in cheek because as you all know, devoting time to one's dream means taking time away from the work that pays your bills. In this economy, in which architects have been hit particularly hard, it would seem irresponsible, even somewhat short sighted, not to take advantage of every extra hour available cultivating your business or in my case, investing them back into your full time job.

So in today's economy, how can this conflict of interest coexist? My answer has been the weekends. Yes, the weekends, typically reserved by architects for catching up on work that they either didn't get to do during the previous week or precious hours reserved to meet an upcoming deadline. It has forced me to be much more disciplined and productive during the week so that I can dedicate the weekend hours for the design of my new home. I have been doing this on and off for the past year, but in all honesty, every weekend has not been dedicated to the design of my new home. I still have deadlines to meet and work to catch up on, but I would be lying if I didn't admit that it hasn't occupied a portion of my right brain for almost every waking moment since I started the design.

I have literally designed hundreds of buildings over my career and in almost all of those cases, although the initial design phase preoccupied my thoughts initially, it was never as pervasive as this experience has been for me. I have literally redesigned my home a hundred times. The fact that it sits on a slope that varies from top to bottom of 90'-0 doesn't help. I have tried to design the home in such a way as to minimize its impact on the site while at the same time imbue it with practicality that will make it affordable to build. In addition, I have been trying to implement some of what I have learned over the past year as a result of the AIA+2030 Educational Series. I think this is the perfect opportunity to put some of those principals to the test in my own case and come up with a sustainable design that would not only be aesthetically pleasing, but relevant in today's energy conscious society and economic environment.

During the initial design phase I was faced with orienting the building in such a way as to take advantage of the solar exposure that the site offered. The only problem is that the primary views faced north and ultimately, most of the glazing. The solution was to add a light monitor on the south side of the building that would filter light back into the main living space. It was a simple solution, but one that came to me as a result of what I had seen during one of the AIA+2030 presentations over the past year. During a conversation I had with Peter Arsenaault FAIA, who happened to be the last presenter of the tenth session, I asked him what technologies

*Continued on page 12*

**FIFTY-SIX YEARS  
OF CONSTRUCTION  
EXCELLENCE**



**North Branch  
Construction, Inc.**

Design by JSA, Inc.



SNHU Tuckerman Hall  
Hooksett, NH

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

# Emerging Professionals Network

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



## Diving into the ARE's

As I mentioned in a previous post, I am hoping to be somewhat of a resource for emerging professionals, specifically regarding taking the Architectural Registration Exams (ARE's). I am still in the very early stage, as I just recently sorted out my NCARB and IDP information, to get cleared to test. Hopefully, there are some people out there who plan on testing soon, and have yet to sort out what they need to do, and how they should go about doing it. Thus far, my limited research has shed some light on going forward.

## Logging IDP

First of all, if you are working in an architectural setting right now, and are not signed up for IDP, my best piece of advice would be to do so immediately. Even if you don't have your degree, or don't even plan on getting one, you still should. Many states (New Hampshire included) have a rule in place where you can be 'grandfathered' in to becoming a licensed architect in the state in which you work, which means after a certain number of years, you can take the ARE's and become licensed without an architectural degree. In New Hampshire, one can become an architect with 13 years' experience, BUT, this experience must also be documented and accounted for. Initial set up for IDP right now I believe is \$350. Sometimes, only \$100 is needed up front if enrolled in classes.



VIEWED TO BE THE BEST.®

[www.pella.com](http://www.pella.com)

## Changes in IDP

On July 1, IDP will streamline the IDP program to no longer require elective hours. This change drops the number of hours needed by almost 30%, by focusing on core hours rather than the elective sections. The basis for this overhaul (although somewhat controversial) is the result of a proactive effort to consult NCARB Member Boards, customers, and partners; question and challenge conventional wisdom; and embrace "rigor for a reason."

## ARE 5.0 Changes

Finally, changes are coming to the way we will be testing next year. Anticipated to begin next year, ARE 5.0 was approved on December 7, 2013 by the Board of Directors of the National Council of Architectural Registration Boards. The future exam will include six divisions, and each will be stand-alone, single test administrations. The six divisions were developed from an effort to align the exam with more common architectural practice methods. The six divisions are: Practice Management, Project Management, Programming & Analysis, Project Planning & Design, Project Development & Documentation, and Construction & Evaluation.

## Transition Plan

If you are currently taking the ARE 4.0, or are looking to begin testing, NCARB has put together a transition plan. First, the ARE 4.0 will be available for 18 months after the launch of ARE 5.0. This Dual Delivery method makes it easy for candidates to wrap up the ARE 4.0 if they are close to finishing. The 'self-transition' model allows the candidate to test on whichever model they feel is more convenient for them. However, if you begin or move to ARE 5.0, you cannot go back to the 4.0 model.

## Starting Testing

If you are thinking of starting testing, but feel intimidated by the overlap of the tests, IDP and NCARB has created a credit model, which overviews tests you can take now in the 4.0 program and which areas they will

*Continued on page 12*

*terra firma*  
 landscape architecture

603.430.8388  
[terrence@terrafirmalandarch.com](mailto:terrence@terrafirmalandarch.com)

*experience the landscape*  
[www.terrafirmalandarch.com](http://www.terrafirmalandarch.com)  
[www.outinthelandscape.com](http://www.outinthelandscape.com)

- 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](mailto:Tim@swaneylighting.com)  
[www.swaneylighting.com](http://www.swaneylighting.com)

SWANEY LIGHTING ASSOCIATES, INC. ETC. HUBBELL

## Job Opportunities, Positions Sought

Job listings and positions sought listings are on the AIANH website: [www.aianh.org/careers](http://www.aianh.org/careers). To submit an ad, please e-mail ad text to [office@aianh.org](mailto:office@aianh.org). Job opportunity listings are free for AIANH members and \$80 for four months for non-members. Listings for Positions Sought are free for everyone. Please include your contact information with your ad listing.

### Submit Your Details...

Do you have an interesting job on the boards or one that is newly completed? How about a new hire, a promotion at your firm, or someone had a baby? Maybe you've recently received an award or had your project featured in a magazine?

Send us the information and we'll print it in our "Details..." columns. E-mail to [office@aianh.org](mailto:office@aianh.org). Photographs can also be used (300 ppi).

### We built a better way to access AIA Contract Documents.

Transform the way you access, edit, and manage design and construction documents and forms with ACD5.

- Create, share, and edit over 180 contracts and forms online with a Mac or PC
- Get editable contracts as you need them — one at a time, bundles of documents, or unlimited use of the entire AIA portfolio of documents
- Easily save and manage your personal custom clauses and templates for future use

Find out the benefits of working on your terms at [aia.org/contractdocs](http://aia.org/contractdocs).

**AIA Contract Documents**<sup>®</sup>  
Powered by **ACD5**

Paper Documents available from AIANH.  
603-357-2863 | [www.aianh.org](http://www.aianh.org)

# AIANH Names Winners of Student Design Competition

Program was for a Visitors Center at Monadnock State Park



Awards were distributed for the AIANH High School Design Competition at the April 30 AIANH / Keene State College Architecture Department Annual Meeting. The competition is a program that requires students to work on a theoretical project under the guidance of their teachers. AIANH volunteers visit the schools when requested to explain the project and give critiques before the submissions are due.

The program involves a design solution, a three-dimensional model, and a graphic plan of the project. The program was created to help students increase awareness of the relationships between space, human scale, and function; gain experience in recognizing the challenges in planning and designing indoor and outdoor spaces for specific uses; exercise analytical abilities and creativity in problem solving; and to gain experience in communicating planning and design ideas using scale drawings and models. The competition is a great way to develop these skills and to learn about the various aspects of planning and design. This year's project was for a Welcome Center at Monadnock State Park. Students could work individually or in teams of two.

Jurors were Tom Mansfield from NH DRED; Chris Kennedy AIA, UK Architects,



Patrick Chan from Salem High School receiving his award from AIANH VP, Jay Purcell AIA

Hanover, NH; Dennis McNeal AIA, Autodesk, Inc., Manchester, NH; and Susan Phillips-Hungerford AIA, Susan Phillips-Hungerford Architects, Peterborough, NH.

Cash awards were distributed to all winners. This program is managed by AIANH, and supported in part by AIANH, the NH Architecture Foundation, and the Keene State College Architecture Department.

If you would like to be involved in planning next year's High School Design program please contact the AIANH office.

The winners are:

**Best Design, Overall Superiority, in all aspects of Design Solution, Model, and Graphic Presentation:**

1. Patrick Chan, Salem High School, Salem, NH
2. Amanda Gladysz and Christina Rose, Pinkerton Academy, Derry, NH

**Best Model describing Design Solution:**

1. Derick Johnson, Kingswood Regional High School, Wolfeboro, NH

**Best Graphic presentation describing Design Solution:**

1. Ian Farr-Szep and Patrick Joseph, ConVal Regional High School, Peterborough, NH

**Jurors' Special Award for Best Concept:**  
Tim Tamulonis, Milford High School, Milford, NH ■



Christina Rose and Amanda Gladysz from Pinkerton Academy receiving their award from AIANH VP, Jay Purcell AIA. Photos: Bart Sapeta AIA

# Structural Column

by Jeff Karam PE

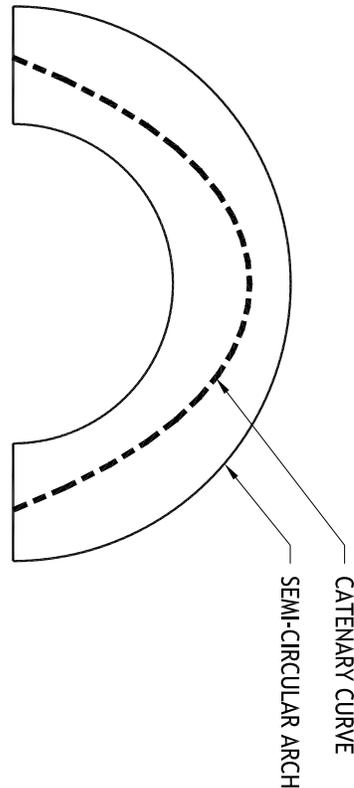


## Arches

Arches may just be the most beautiful structural shapes. They can utilize materials extremely efficiently given the right geometric properties. Robert Hooke, famous for Hooke's Law regarding elasticity, noted, "As hangs the flexible line, so but inverted will stand the rigid arch." Essentially, an arch is simply a mirror image of a cable hanging under its own weight. An efficient arch best resists loads with the members remaining purely in compression. An exact catenary shape is not required to have zero tension but the arch geometry must be such that an imaginary center of force is within the middle third of the arch thickness. For example, a semi-circular arch could have zero net tension with thick enough elements even though the semi-circle is not a catenary shape.

In the image, the dashed line represents the center of force and it follows a catenary shape within the arch thickness. Having zero tension across joints is important with stone assemblages used in great cathedrals and structures of old where mortar was not used or is structurally ineffective. Following the strict proportioning rules of the day, without real structural analysis, stable arches could be constructed. An additional benefit of keeping members in low levels of compression is that scaling of models is appropriate. A quarter scale model could be constructed and then scaled up and the net stresses would remain similar. Scaling such as this is not appropriate for beams which resist loads through bending. Flexural stresses vary with the square of the length so doubling the length of a beam would increase the flexural stresses by four.

Many magnificent structures such as the Pantheon, the Roman aqueducts and even the Hoover Dam employ the arch. For the Hoover Dam, it's necessary to have a bird's eye view to recognize the arch jammed in between the walls of the Black Canyon. Perhaps the most famous arch in the United States, the Gateway Arch in St. Louis, celebrates its 50th anniversary this October. Had I not lived in St. Louis during my undergraduate education at Washington University I may never have veered far in an effort to see the Arch,



but I would recommend a visit. One friend described the Arch as "aloof and alluring." I've never found a better way to describe it. I was always struck by the impression that the Arch didn't seem to get taller as you approached from many blocks away but as you got within say 100 feet it seemed to pull you in and thrust upwards all at once before you. I marvel most at the massive triangular bases which are 54 feet wide and are constructed of glimmering stainless steel. The arch, which is a weighted catenary shape, rises 630 feet and affords views as far as 30 miles. Eero Saarinen famously won the design competition and is credited with the design and, to me, it is important to note that the structural engineering firm was Severud Associates.

Thank you for reading. If you have comments or suggestions for future columns relating to the practice of structural engineering please contact me via [jeff@evergreenstructural.com](mailto:jeff@evergreenstructural.com). ■

— Jeffrey Karam PE is the principal of Evergreen Structural Engineering, PLLC, [www.evergreenstructural.com](http://www.evergreenstructural.com).



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

## SUMMIT ENGINEERING

Quality Structural Design,  
Construction Administration,  
and Inspection Services.

[summitengineeringinc.com](http://summitengineeringinc.com)

603.319.1817

# Antiquity in Sacred Spaces Part V of a Series

Text & Photos by Bruce Hamilton AIA



For thousands of years, mosaics have been a part of interior spaces. Their start can be traced back to primitive man's simple arrangements of pebbles into patterns, describing a direction or message. The technique gradually developed throughout history – from decorated floor and wall surfaces in villas and cathedrals to the modern expression of mosaics as art. Christian art furthered the decorative technique in churches and other religious buildings, but under the Byzantines, mosaic art became a privileged language to express divine, supernatural, and mystic themes. With the rise of the Byzantine Empire from the 5th century, the mosaic art form took on new characteristics. These included Eastern influences in style and the use of special glass tesserae called smalti, manufactured in Northern Italy. These were made from thick sheets of colored glass. The smalti were ungrouted, allowing light to reflect and refract with the glass. They were set at slight angles to the wall so that they caught the light in different ways. Using small tesserae, sometimes only a few millimeters in size, meant that mosaics could imitate paintings. The use of manufactured materials, including gold and the techniques of setting the tesserae at different angles and depths created magical lighting effects.

My own personal encounter with mosaics came this past September 26 with a tour group that visited the ancient town of Ravenna. As we strayed a few blocks from within its city walls, Ravenna felt immediately different, even by multi-layered standards. Historically it fills a little-known void between the fall of the Roman Empire and the advent of the High Middle Ages. Many of the features found



San Vitale Basilica – at the apse, Redeemer seated on the celestial globe (Sorry we can't show these photos in color!)



San Vitale Basilica – interior detail at the Dome

in Ravenna's buildings and works of art do not correspond to any one tradition of art and architecture. Ravenna thus occupies an important place of medieval and Byzantine art.

Some of the finest Byzantine mosaics are preserved in the ancient medieval city. One of the most important examples of early Christian Byzantine art and architecture in the Western Europe is the San Vitale Basilica. It is one of the eight Ravenna structures inscribed in the UNESCO World Heritage List.

To reach the entrance to the basilica, our group entered the Museo National

Museum, crossed the sixteenth-century cloister, and descended a number of steps. As we entered the basilica, all eyes were drawn to the apse by the great beauty of the mosaics. The apse has marble decorations up to the windows, where the mosaics begin. The mosaics show a youthful Christ seated on a blue globe flanked by angels. The central section of the basilica is surrounded by two ambulatories. The upper one, the matrimonial, was reserved for married women. A series of mosaics in the lunettes above the triforia depict sacrifices from the Old Testament. All these mosaics are executed in the Hellenistic-Roman tradition, with lively and imaginative colors and a vivid depiction of the landscape, plants, and birds.

The brilliance of the mosaics in the presbytery and apse of San Vitale was overwhelming. The arch leading into the presbytery, the walls on either side, the vaults and apse are covered with some of Ravenna's finest mosaic work. Color, predominantly green and gold, is used to achieve subtle effects; the faces of many of the figures are worked with a marvelous attention to physiognomic detail. A range of imagery is displayed, including depictions of the imperial court scenes from the Old and New Testament. Much of the imagery is related to the celebration of the Eucharist that took place in this space. For our tour group, the images provided material for scholarly interpretation.

Upon leaving the Basilica of San Vitale, we journeyed a short distance to the Mausoleum of Galla Placidia. This mausoleum is a prime example of the powerful impact and spiritual effect of the Byzantine mosaic style.

Entering the Mausoleum of Galla Placidia, a little anxiously, we found ourselves in a restricted space dimly lit by alabaster



Mausoleum of Galla Placidia – interior detail



Mausoleum of Galla Placidia – Starry sky under the Dome

windows. My gaze was drawn upwards to the barrel vault with a deep blue sky and orderly borders of tiny red and white flowers, enclosed within large blue flowers separated from one another by marguerites, emphasizing height and depth.

Under the dome, I was lost in a starry sky, as it seemingly sparkled with its own mystical light. From the concentric circles of gold stars a gold cross emerges, the central point from which all else originates. In the pendentives can be seen the symbols of the four



Sant' Apollinaire Nuove – interior view of nave



Sant' Apollinaire Nuove – Our Lady enthroned between angels

Evangelists. The apostles are portrayed in the lunettes, their gaze turned to the descending cross, their hands ready to receive it.

These mosaics create a truly spiritual space—a world removed from the ordinary. The brilliance of the colors of the mosaic, the lavish use of gold, the richness and variety of the abstract decorative motifs, and the clarity of the figural images are overpowering. One of our tour group members used a great phrase to describe the effect in this small space: “jewel box.”

Upon leaving the Mausoleum of Galla  
*Continued on page 12*

## Details...

PROCON has announced the promotion of **Jim Loft AIA** to Executive Vice President of Architecture and Engineering, as he celebrates his 19th year with the company.



When Jim started with the company there were four people in architecture, and it has since grown into a team of over 45 architects and engineers who recently moved into a new, innovative architectural space. Jim’s career was a natural progression into management stemming from his capacity to foster the collaborative spirit and an ability to see the big picture of departments working together. Mark Stebbins says, “This is an incredible time for us all at PROCON, and Jim’s ability to bring people together over the years has helped us get to this point.”

Jim has a personalized leadership style, gathering the team together regularly to coordinate and strategize. He has tremendous trust in his team’s ability and demonstrates this by allowing its members to take on new responsibilities and opportunities and not hold them back. This is also where he relies on the talents of Matt Wirth, Kent Beirne AIA, and Erik Anderson AIA to join forces in carrying the work load and overseeing multiple projects.

“This is a really exciting time at PROCON. We are at a milestone with AE services – between the talent of the people, the amount and diversity of our projects, and the new office, we are taking our services to the next level,” says Jim.

Jim believes this is a pivotal moment in the design industry with innovations in Revit, 3D Building Information Modeling. Technology is helping to streamline the complexities of what we do, producing more integrated processes and improving the design-build delivery system, which affects all areas of our company, especially in the field.

In his new role, Jim will focus on tightening up departmental standard operating procedures, and cultivating strategic relationships with other departments. John Samenfeld added, “Jim’s contributions to the growth and success of PROCON have been invaluable, and we are really excited to promote him to this position.”

Jim is a past-president of AIANH.

If your design firm needs professional liability insurance,

**think . . .**

Think expertise  
Think **Bixby**  
Think service  
Think **Bixby**  
Think coverage  
Think **Bixby**

Bob Bixby  
Bixby Insurance Agency, Inc.  
651 Putnam Pike  
Greenville, RI 02828  
Tel (401) 949-2120  
Fax (401) 949-5577  
www.bixbyinsurance.com

GARY SUMMERTON  
**Photography**  
Architectural Photography

www.garysummertonphotography.com  
603 558 1312  
gary@garysummerton.com



Jeffrey H. Taylor, Hon. AIANH

**Jeff Taylor was a unique, wonderful, and incredibly talented person – whether it was saving historic buildings and landmarks, improving the built environment in New Hampshire, or just hanging out fishing and playing his fiddle. I’ve never really met anyone like him and I’ll miss him always.**

— Vic Reno,  
Reno Engineering & Light Design

## A Tribute to Jeff Taylor, Hon. AIANH

NH Planning, Design, Preservation, and Development Communities  
mourn the loss of good friend and exemplary professional,  
Jeffrey H. Taylor



Along with so many other groups and individuals around the State, AIANH is mourning the death of Jeffrey H. Taylor Hon. AIANH on April 7 following a brief illness. Jeff was an instrumental leader in the planning, design, preservation, and development communities of New Hampshire, known for his balanced approach of practical sense and visionary thinking.

Jeff served as the City Planner in Berlin from 1977-1989. Governor Gregg selected him as the Director of the Office of State Planning in 1989, a position which he held under three Governors until 2003, when he started his community planning and preservation consulting firm. Jeff was very influential in the work of Plan NH since its inception.

Of his many professional accomplishments, he was proudest of his involvement in building the Cleveland Bridge in Berlin, restoring the Mountain View Grand Hotel in Whitefield, protecting the Belmont Mill, the Wentworth-by-the-Sea in New Castle, the Eagle Block in Newport, and his work with the Gundalow Company, including the building and 2011 launch of the *Piscataqua*.

Jeff hiked all of the New Hampshire 4,000 Footers and rowed the New Hampshire sea-coast in all months and weathers. He was an amateur fiddle player and loved to fish with friends at Tim Pond Camps in Maine.

In 1999 Jeff became the first recipient of the Clinton Sheerr Award, the only non-architect to be so honored. In 2001 he was recognized with an AIANH Honor Award for “his stewardship in promoting the importance of architecture and planning in the State of New Hampshire for the benefit of the citizens of this great State. Jeff was named an Honorary Member of AIA New Hampshire in 2003.

He will be terribly missed by his family, his friends, and the wider statewide planning community.

*We have collected some tributes from friends and colleagues to share with you...*

I met Jeff Taylor many seasons ago when he was head of the NH State Planning Office. He had put together a diverse group of professionals to brainstorm ways for New Hampshire Communities to avoid Master Planning by Xerox and to implement truly creative strategies to revitalize their town centers and neighborhoods. The “Community Stewardship Program” was the result of that effort and many communities benefitted from that work. And this was just one of Jeff’s many visionary ideas.

His enthusiasm, humor, and optimism was infectious. And when he preached the gospel of the value of the New Hampshire town it resonated ... towns became communities, and were models for other towns to also become communities.

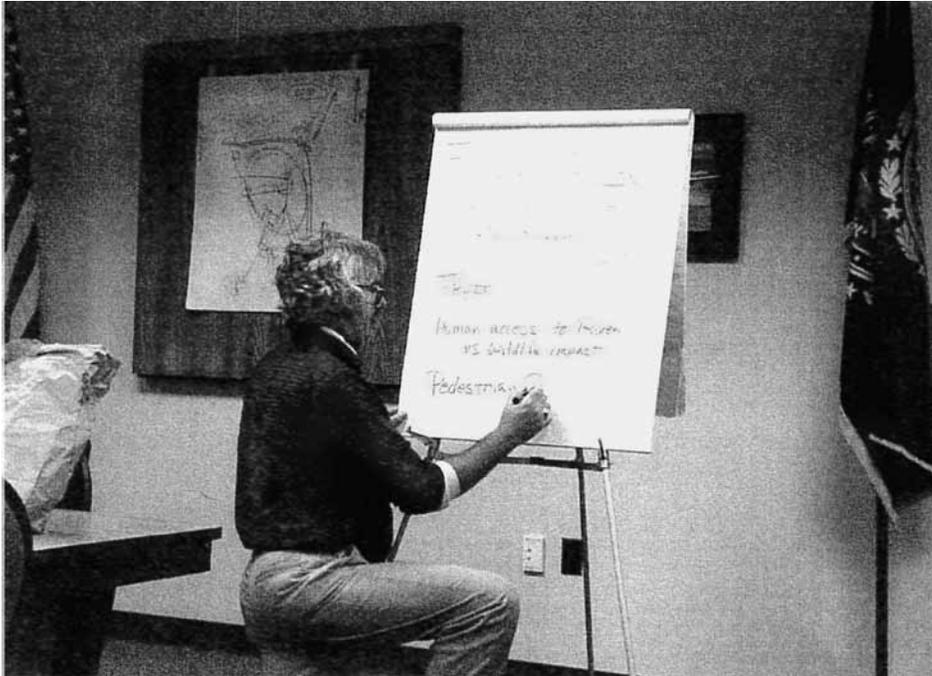
Jeff would start off his public presentations by saying, “I am from the government and I am here to help you.” That always brought a few cynical chuckles from the audience, but they soon realized that Jeff opened their eyes to the unique advantages that only their town offered and quickly engaged people in “pride of place” that leads to community in the true sense of the word.

— Pat Sherman FAIA

The sadness of Jeff Taylor’s untimely death is amplified by the scope of his ever percolating vision, creativity, and fellowship. It’s hard to do justice to the positive impact he has always had, not only as a planning professional but equally as a warm, gracious, and loving exemplar of straight-up unvarnished humanity.

His contribution to the architecture and planning communities in New Hampshire is unequalled of course. Personally I have always credited him as much as anyone else as the instrumental catalyst behind the foundation of PlanNH, which can be traced to the embryo of the Community Stewardship Program which he spearheaded in his first years as Director of the Office of State Planning.

But beyond his dynamic professionalism he somehow personified an inscrutable



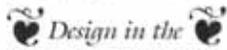
I first met Jeff in 2000 at the charrette for Contoocook Village. Here is a photo (not great quality) of Jeff at the flipchart back then — the quintessential Jeff. From what I can make out the bullet points are: Trees; Human Access to the River vs. Wildlife Impact; and Pedestrian....

— Eric Palson AIA, SMP Architecture

something-more of a delightfully energized humanity – a contagious enthusiasm that radiated from the core of his essence. This irreplaceably rare benevolent quality is sorely, and sadly, to be missed. The world has lost the greatest among friends.

— Rob Reno AIA, Reno Design Group, Architecture & Planning

## Community Stewardship



*New Hampshire Tradition*



Waterville Valley, New Hampshire • November 16-18, 1992  
An event by the Granite State Office of State Planning and the New Hampshire Office of State Planning

Community Stewardship Program submitted by Rob Reno AIA

This is a blow to our planning, design, and development world in the Granite State. He cared deeply about the communities in New Hampshire, and believed strongly in community engagement in visioning and planning processes. He was a strong supporter of Plan NH from the early days, and his charrette in Belmont in 1996 not only saved the Belmont Mill but began what is now one of our signature programs. He continued to be a charrette leader through the years – the last one was in Chichester in 2014 where he volunteered to mentor a young charrette team.

He gave generously of his time and talent to our organization in other ways as well – he wrote our first blog, for example, and also served on a forum panel. He sat with three of our founders to talk about what we could do for a 25th anniversary program (which never materialized).

Jeff contributed tremendously to Plan and to the state of New Hampshire. We were fortunate to know him and to benefit from his work and wisdom.

— Robin LeBlanc, Executive Director, Plan NH

Well, it's hard to think about planning in New Hampshire and not immediately think of Jeff Taylor! It's safe to say he was the face of planning for the state. As many of you know, Jeff donated countless

hours of his time to the numerous planning charrettes throughout small towns in New Hampshire. As some participants faced the possibility of making major changes to their towns, it was Jeff who made them feel comfortable and understand that planning sometimes meant taking a leap of faith. His laser-focused eyes (accentuated by horn rims), personalized mustache, and his half smile helped to make you feel everything was going to be “just fine.” Jeff came across as the “swashbuckler of reason,” the “good pirate of planning.” As a planner, you need to get people feeling comfortable thinking outside the box in order to make change, and he was just the ship captain (or pirate as I liked to think of him) to take you there. The profession needs more leaders like Jeff who are willing to take a chance to make things better. I will miss him and so will New Hampshire.

— Jim Loft AIA, PROCON

Bells in Belmont, Berlin, and other places rang to honor Jeff on the day of his memorial service, and his legacy in communities across the state will “ring” for generations.

The Preservation Alliance has been honoring preservation achievement for over 25 years, and only a few people have received individual honors. Here are excerpts from the messages honoring Jeff with one of those rare awards in 2003:

We believe that Jeff – for good reason – has been at more ribbon cuttings for buildings that almost didn't make it than any other person in New Hampshire...

His persistence and creativity were essential ingredients in the resuscitation of the Eagle Block in Newport, Wentworth-by-the-Sea in New Castle, the Belmont Mill and the Mountain View Hotel in Whitefield. He has been consistently supportive in very tangible ways of projects that use or adapt our historic structures.

*Continued on p. 10*



**Jeff loved everything that improved our world and loved the people process. He brought his smile and clear thinking to every project and to every relationship. We will all miss the short phone calls or lunch date to discuss the world, New England, his old truck, and our families. I will miss his lop sided ties.**

— Mike Lassel AIA,  
Lassel Architects PA

**JEFF TAYLOR, Cont'd from p. 9**

As state planning director for 13 years and as an officer and board member of Plan NH and the Preservation Alliance, he also focused on the “infra-structure” of preservation, sponsoring major initiatives on smart-codes, zoning and sprawl. He understands that preservation is a major economic development tool, one particularly suited to New Hampshire, and he has the tenacity and imagination to apply that tool in creative ways.

He was instrumental in the development of the Preservation Alliance’s strength, served on the board of directors in the mid and late-1990s, and was a go-to person for preservation challenges throughout his career. Thank you Jeff! We miss you!

— Kathy Bogle Shields, Chair, Board of Directors and Jennifer Goodman, Executive Director, N.H. Preservation Alliance

Sad news...just so sad....he was such a visionary and such a voice of reason and wisdom...he will be missed sorely.....

— Bill Johnson, Terracon

The influence that Jeff Taylor had on the State of New Hampshire was huge. While the Director of the Office of State Planning he was instrumental in helping start Plan NH and its signature charrette programs which have benefited communities throughout New Hampshire. I met Jeff at the first Plan NH Charrette, at the Belmont Mill in Belmont, NH, which saved the Mill from proposed demolition and has been a symbol of the success of the charrette process ever since. Jeff had a wonderful can do attitude and saw solutions to problems and worked to make them happen across the entire State. At any charrette Jeff was able to get people to talk about their community in a way that I’ve never seen anyone else ever do, as well. He had a way of pulling ideas from the public as well as from charrette participants that was unique.

Jeff was very committed to Historic Preservation, recognizing the importance of our State’s Architectural Heritage in defining the vital character of the villages, small towns, and cities. He was an active board member of Inherit NH, who worked on reforming its Board of Directors into a new organization, which morphed into the NH Preservation Alliance and has become a very strong and effective organization within the State promoting

the importance of preservation. At the recent Preservation Alliance Biannual Conference in April, I was asked, along with Jim Garvin, to say a few words about Jeff. As I walked out onto the stage I decided to ask the audience of several hundred people how many in the audience had met or knew Jeff Taylor. From the stage it appeared that 75-80% of those in the room raised their hands. I was very pleased and not surprised. He touched a lot of people in a very positive way, and we will all miss what he brought to the table.

— Chris Williams AIA, Christopher P. Williams Architects

Most of us probably knew Jeff best in his role as director of the Office of State Planning between 1989 and 2003, or through his leadership in one of New Hampshire’s landmark preservation projects, or through his skill as facilitator at so many of the countless planning charrettes that PlanNH and AIANH offered across the state.

After his departure from state government, Jeff opened his community planning business in a room he called “Styles Bridges’ old office” across from the State House in Concord. I will always remember how he tried so kindly to convince me to take a room near his. I ended up in an office on South Main Street, but I’d often see Jeff walking past on his daily constitutional, sometimes with his beautiful golden retriever, Darby.

Those of us who were able to attend Jeff’s memorial service in Hopkinton in mid-April heard many unforgettable tributes to Jeff. I want to mention just one.

One of the speakers, who came to New Hampshire from Massachusetts, remarked that upon arriving here he went to the Office of State Planning for help with a project. There he met Jeff. The speaker described his surprise and delight in finding in Jeff “a state employee who was an entrepreneur.”

I want to say as a longtime former state employee that there are many state employees who are entrepreneurial. But few of us will ever match Jeff as a person who saw the full value of a preservation project and knew how to transform hope into reality.

I was fortunate to work with Jeff in planning for two of those projects: the rehabilitation of the Belmont Mill between 1995 and 1998 and of the Eagle Block in Newport, New Hampshire, between 1997 and 2004. Both of these preservation projects were at



Jeff at the Chichester Charrette last year. Photo submitted by Vic Reno

first regarded as impossible. Jeff never believed that for an instant.

In the case of the 1825 Eagle Block, Jeff provided \$3,000 from who-knows-what desk drawer so that engineer David Fischetti and I could produce a historic structure report testifying to the significance and the feasibility of rehabilitating the long-abandoned building. Jeff followed this by leading a planning charrette in 1999, demonstrating the symbolic importance of this great brick building as an icon of Newport's history. Jeff used the road map provided by the charrette to work with New Hampshire's Congressional delegation to allocate a \$215,000 Economic Development Initiative (EDI) grant for the project. He followed this EDI grant with two Community Development Block Grants totaling \$1 million.

The rehabilitated Eagle Block was dedicated in December 2004 after seven years of work and worry. This iconic building would not be there now if not for Jeff. Nor would many others throughout New Hampshire.

Jeff understood the underlying "legislative intent" or Congressional purpose behind federal programs like Community Development Block Grants, Economic Development Initiative grants, and the wonderful former "Save America's Treasures" program. And he understood the essential value of the built environment in defining what makes New

Hampshire unique and precious.

The lesson that Jeff taught us is that preservation does require entrepreneurship. It also requires knowledge, vision, courage, and persistence. And it requires helping one another and subscribing to one another's visions of what is iconic in our communities and our state. Jeff taught us that no preservation challenge is impossible if we are faithful to our vision, and if we work together.

— James Garvin Hon. AIANH, State Architectural Historian 1987-2011

It is hard to get things done, and it is especially hard as a planner, and it is really especially hard as a professional planner in New Hampshire. Jeff Taylor got things done — the list of the successful projects and initiatives he started or worked on includes the restoration of the Belmont Mill, the Mountain View Grand Hotel, the Eagle Block in Newport, and the Cleveland Bridge in Berlin. The list has been repeated often and it should be repeated again and again until every one of us is roused from our inertial state and inspired, invigorated, as if he were sitting beside us and clapping us on the back, to go forth and find those projects that deserve to happen, and to challenge the odds and to make our places better.

— Rob Dapice, President, Plan NH & NH Housing Finance Authority ■

## Film Premiere June 10: *Getting There*

The New Hampshire Planners Association is excited to announce the premiere of its film, *Getting There*. This is a feature length documentary that depicts the challenges and successes of being blind and getting around in a sighted world. *Getting There* examines how designing spaces with a universal, accessible approach plays an important role in making the world a better place for everyone.

*Getting There* features places and interviews with people from throughout New England, including Nashua's Randy Pierce of 2020 Vision Quest. Randy — an inspiring speaker — recently completed his first run of the Boston Marathon and he'll join us at the premiere event and participate in discussion following the film. *Getting There* also includes the compelling and inclusive message of Claudia Folska PhD, whose interview on National Public Radio led us to invite her to be our conference Keynote speaker in 2013 and launched this project. Randy, Claudia and others demonstrate how "blind wayfinding" — the various ways people navigate the world when they're visually impaired — can and should serve as the gold standard that shapes our public spaces.

The NH Planners Association, Plan NH, and the NH Association for the Blind are hosting the premiere screening of *Getting There* on Wednesday, June 10, at Red River Theatres in Concord. Doors open at 2:30pm and the film starts promptly at 3:00pm. Discussion and refreshments will follow. The event is sponsored in part by the generous support of the NH Community Development Finance Authority and New Hampshire Housing. The film was created with the generous support of Plan NH, The Iris Network, and many other individuals and organizations.

1.5 AIA LU/HSW, courtesy of AIANH.

This event is free but registration is required: <https://www.boxofficetickets.com/bot/wa/event?id=300033>.

**BOURBEAU** *Con't from p. 2*

I should invest in when designing my new home. His answer surprised me. He said that it's not about technology; it's about basic design principles that are time tested and hold true to this day. His simple advice was to stick to the basics and the rest will work itself out. Technology should be applied as an additive measure rather than the solution! He was right. Once I got that into my skull, I mean right brain, the rest of the design came easy.

In the spirit of integrated design, collaboration is an important element. In my case, I felt as if I was designing in a vacuum. With no one to bounce ideas off of, you are never quite sure if some of your decisions are going down the right path. As I have learned however, you never force the design. If it doesn't feel right to begin with, it probably isn't. No amount of analysis will make it right. It was important for me to get the opinion of a design colleague. I had someone in mind right away. Someone who's design ability I respected and someone I knew would be honest about what I had done. I made the call to him, correction, I sent him an e-mail, and under the pretense of asking if he knew a good landscape architect, he offered to provide his design expertise in this area and save me the money of hiring an outside consultant. We set up a time to meet and with my scale model in hand and concept drawings with me, we began to work out a landscape plan that was perfect for my little site. What I hadn't anticipated was the candor and dialogue that followed for about an hour. After all was said and done, I felt much better about the direction I had taken with the design and came away with a much better appreciation for collaboration.

I would reveal the name of the architect, but I believe it would be in violation of the nebulous architect/client confidentiality agreement. I have come a long way to say that when it comes to sustainable design, we should all put our money where our mouths are. Whether it's our own project or one for a client, I know from my own experience that the journey was worth the time, effort, and money. Just to be clear, I was too cheap to pay myself for the design, so it was all done PRO BONO! ■

**NAZAKA** *Con't from p. 3*

cover in the 5.0 program. For example, if you take and pass the "Construction Documents & services," the "Programming Planning & Practice," and the "Site Planning and Design" sections of the 4.0 program, you will have earned 4 sections complete in the 5.0 program. There is a nifty little chart on NCARB's website which shows the overlap. Alternatively, within the year's transition, NCARB claims it will have more tools available on their site to help people already testing make the transition as thorough as possible.

Again, I hope to start this venture myself within the year, so I will have a few more columns that touch on this subject. I am also very interested to hear from anyone who might be going through this process, and how our group of emerging professionals can help one another in this step to becoming a licensed architect. ■

---

## 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

---

**SACRED SPACES,** *Con't from p. 7*

Placidia, I moved through the medieval streets along with the group to the UNESCO World Culture Heritage – Church of Sant' Apollinaire Nuove, which has some of the most impressive and interesting late antiquity and Byzantine mosaics in Ravenna. Entering the Basilica of Sant' Apollinaire, the interior is almost bare, which immediately draws attention to the overwhelming mosaics on the upper lateral walls on both sides of the nave. The mosaics in the nave are divided into three horizontal registers. The upper band above the window level contains thirteen panels on each side of the nave depicting miracles from the Life of Christ (left wall) and the Passion (right wall). The middle band shows biblical figures alternating between the windows. According to our tour guide, these mosaics are in the Greek Roman style of individualistic facial features in addition to each figure resplendent with different items and symbols. The lower band is more Byzantine in style with figures that lack individuality.

Each sacred space I visited was impressive, reflecting a period of late antiquity and using mosaics that created a glittering, shimmering effect, in turn heightening the sense of spirituality. It was during this period that mosaics reached their pinnacle of quality and excellence. Fortunately, many of these spectacular creations still remain for us to marvel at today. To fully appreciate the mosaics in Ravenna's ancient churches, bring your binoculars and take in every last detail. Sit in a wooden pew, front and center, and feel yourself transported to a world of spirituality and antiquity.

No matter how impervious one might have become to religious art, Ravenna's brilliant 5th-6th century gold, emerald, and sapphire masterpieces have left me struggling for objectives. Suitably impressed, my tour group described them as a "symphony of color." ■

# Congress Passes the Energy Efficiency Improvement Act of 2015

By Caroline Massie, Architect Magazine



In late April, the U.S. House of Representatives approved the Energy Efficiency Improvement Act of 2015, a bipartisan measure containing three key provisions of the long-stalled Shaheen-Portman Energy Efficiency Bill. The most significant piece of the legislation is the creation of Tenant Star, a voluntary certification and recognition program run by the U.S. Department of Energy (DOE) and the Environmental Protection Agency to promote energy efficiency during the design and occupancy of a leased space. The bill also exempts certain water heaters from new DOE energy efficiency regulations and requires federally leased buildings without Energy Star labels to benchmark their energy usage data. President Obama is expected to sign the bill later this week.

After three failed attempts in Congress, Senators Jeanne Shaheen (D-N.H.) and Rob Portman (R-Ohio) reintroduced the bill to the Senate in March. The AIA initially opposed the bill due to a controversial amendment that would repeal Section 433 of the Energy Independence and Security Act of 2007, the federal government's 2030 fossil fuel target reduction mandate. That amendment was removed in the final version of the bill, which passed, causing the AIA to throw its support behind the legislation. "As architects, we heartily support this bipartisan measure that promotes energy efficiency in industrial, com-

mercial, and residential applications," said AIA president Elizabeth Chu Richter, FAIA, in a press release. "This piece of legislation demonstrates that good energy efficiency policy can pass without being hampered by ulterior political motives. We commend Senators Portman and Shaheen on their persistence and stewardship of truly consensus based energy efficiency improvements."

In a press release, Portman said he will continue working on the passage of the larger Shaheen-Portman Bill which includes the repeal of the federal government's 2030 targets. ■

**Congress has passed the Energy Efficiency Improvement Act of 2015. The AIA backs the new measure, which borrows clauses from the Shaheen-Portman Energy Efficiency Bill, a piece of legislation that is still up for debate.**

## Details...

**North Branch Construction** recently named Richard Bouchard of Claremont as project superintendent. Bouchard has been with the company for over four years, starting as jobsite carpenter. He completed the Associated Builders and Contractors New Hampshire/Vermont (ABC NH/VT) chapter's Superintendent Certificate Program in 2014 and is also a member of the National Association of Home Builders (NAHB). In his personal time, Bouchard is a Habitat for Humanity volunteer.

Construction for the new administrative portions of the Laconia Central Fire Station at 848 North Main Street in Laconia, designed by **Warrenstreet Architects**, was recently begun by **North Branch Construction**. The project includes the renovation of approximately 13,200 sf of the existing two-story CMU block and steel framed building and the addition of an approximately 13,000 sf, two-story steel-framed building with brick and PVC trimmed façade to house new administrative offices, dormitory facilities, an Emergency Operations Center training facility, and additional vehicle storage. The fire station remains in full service throughout the extensive renovations. Construction is on track to be complete by December.



**TFM** *Design*  
**Landscape Architects**

*Creating sensitive and thoughtful land planning and landscape plans.*

CONTACT: Anne Cruess, PLA - Chief Landscape Architect  
 (603) 472-4488 www.tfmoran.com  
 TFMORAN, INC. 48 CONSTITUTION DRIVE, BEDFORD, NH  
 MSC DIVISION, PORTSMOUTH, NH www.msccengineers.com

**Better Water Leads to Better Living**

**800-287-5767 • 603-641-5767**  
[www.secondwindwater.com](http://www.secondwindwater.com)

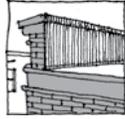
**Secondwind**  
 Water Systems, Inc.

## Details...

**RPF Environmental (RPF)**, an environmental testing and consulting firm with offices in NH, MA and ME, recently completed industrial hygiene / environmental health and safety audits and reviews at Army National Guard facilities throughout Massachusetts and Connecticut. The audits included review of health and safety programs, testing for various environmental contaminants, ventilation systems review, noise monitoring and other related tasks. In addition, RPF completed preliminary testing of indoor air quality at each of the sites. Written program audits included hazard communication, confined space entry safety, hearing conservation, respiratory protection and personal protective equipment used by staff at each of the sites.

Richard Uchida, attorney at Hinckley Allen, was awarded the 2015 New Hampshire Construction Industry Ethics Award at the Concord Chamber of Commerce State of the City Breakfast on April 9. The Award is sponsored by David W. Wood.

# Energy Department Invests \$4 Million for High Performance Housing



As part of the administration's effort to cut energy waste in the nation's buildings and double energy productivity by 2030, the Energy Department has announced a \$4 million effort to develop and demonstrate new energy efficiency solutions for the nation's homes. The Building America program develops cutting-edge innovations and resources with industry partners to spur the residential buildings market to adopt energy efficiency measures that will provide 50% savings in new homes by 2025 and 40% savings in existing homes by 2030.

A major focus of the work is home heating and cooling. Typically, heating and cooling account for 40% of a home's energy consumption, the largest single energy use and more than water heating, refrigeration, and lighting combined. In 2014, U.S. homeowners spent \$70 billion to heat their homes and \$24 billion to cool them. Improving the energy efficiency of home heating and cooling sys-

tems and building envelopes (roof, walls, and windows) could reduce energy consumption for heating and cooling by as much as 70%.

For these Building America projects, teams will focus on developing and implementing solutions to three inter-related core technical challenges: high performance building envelope assemblies and systems; optimal comfort systems for heating, cooling, air distribution, and humidity control; and high performance ventilation systems and indoor air quality strategies.

The program will fund projects that develop and demonstrate integrated solutions to any or all of these core technical challenges and focus on solutions for the hot/humid, mixed humid, and cold climate zones. Together these climate zones cover most of the country, but have very different requirements. These projects will demonstrate techniques that address these requirements, while promoting energy efficiency at a reasonable cost and preserving indoor air quality. ■

**Working with NH architects since 1974.**

**HEB**  
*Engineers*  
CIVIL • STRUCTURAL • SURVEY

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

*We work as your partner to create a window as unique as your imagination.*

**MARVIN**   
Windows and Doors

To explore solutions for your project, contact your New Hampshire Marvin Representative,  
**Patrick Gordon at 480.384.0000 or**  
[pgordon@awhastings.com](mailto:pgordon@awhastings.com)

MARVIN'S SUPERIOR CRAFTSMANSHIP TURNS YOUR BLUEPRINTS INTO  
**BEAUTIFUL SPACES**

# Construction Summary

**Project Type:** Marine Patrol Headquarters  
**Cost:** \$7,998,717  
**Location:** Gilford, NH  
**Owner:** State of NH, Bureau of Public Works  
**Architect:** Samyn Delia Architects  
**Engineers:** VHB Inc., Yeaton Associates, Foley Buhl Roberts & Associates  
**Const. Mgr.:** Harvey Construction Corp.

**Project Type:** (10) Apartment Buildings (24 Units/Building) (Wallace Farm)  
**Location:** Londonderry, NH  
**Owner:** Wallace Farm LLC, Scudder Development, owner's rep  
**Architect:** DMS design llc, Beverly MA  
**Engineers:** Dubai Group, BLW Engineers, JSN Associates  
**Gen. Cont.:** Harvey Construction Corp.

**Project Type:** Bathroom Renovations / Woodside Apartment Complex (Phase 2)  
**Cost:** \$628,850  
**Location:** Durham, NH  
**Owner:** University System of New Hampshire  
**Architect:** Manypenny Murphy Architecture  
**Gen. Cont.:** Build It Construction

**Project Type:** Building Condition Assessment (Laconia High School)  
**Location:** Laconia, NH  
**Owner:** Laconia School District  
**Consultants:** Frank Marinace Architect, Rist Frost Shumway Engineering

**Construction Summary is provided by  
 Construction Summary of NH, Inc.  
 734 Chestnut St., Manchester, NH 03104**

**Project Type:** Renovation of Control Wing Basement & Major Mechanical Systems Upgrade (Boston Air Route Traffic Control Center)  
**Cost:** \$6,127,144  
**Location:** Nashua, NH  
**Owner:** Federal Aviation Administration  
**Gen. Cont.:** Harvey Construction Corp.

**Project Type:** Pease Golf Course Clubhouse Food Services Expansion  
**Cost:** \$1,000,000  
**Location:** Portsmouth, NH  
**Owner:** Pease Development Authority Engineering & Facilities Office  
**Architect:** HL Turner Group  
**Const. Mgr.:** Pine Brook Corp.

**Project Type:** Fire Tower Repairs  
**Cost:** \$529,942  
**Location:** Multiple Locations, NH  
**Owner:** State of NH-Dept of Resources & Economic Development-Division of Parks&Rec  
**Architect:** Alba Architects  
**Contractor:** Project Resource Group

**Project Type:** Dunbar Free Library Expansion  
**Cost:** \$1,200,000  
**Location:** Grantham, NH  
**Owner:** Dunbar Free Library  
**Architect:** Warrenstreet Architects  
**Const. Mgr.:** Milestone Engineering & Construction

## JUNE 17 Chapter Meeting

*Con't from p. 1*

with a stunning modern south-facing façade and courtyard. Modern yet inviting, the south façade is layered in rich natural materials including brick, wood, glass, and beautiful slates. Behind this inviting glass and wood façade is the heart of the building, the two-story light filled Great Hall with floor-to-ceiling maple wainscoting. This motif branches out to a variety of cutting-edge classrooms, conference rooms, and three-floors of team rooms popular with students from morning to night.

We hope you'll join us for this event! Register at [www.aianh.org/news/aianh-events](http://www.aianh.org/news/aianh-events) ■



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



**Breathe Easier...**  
 Trust the Expertise of RPF Environmental



- Air Quality Testing and Laboratory Analysis
- Industrial Hygiene and OSHA Compliance
- Asbestos, Lead Paint, Mold, PCB's
- Environmental Site Assessments
- Worker Health and Safety Training
- Infrared Thermal Imaging Surveys

**RPF Environmental**  
 TESTING & CONSULTING SERVICES

Offices in Northwood, NH and Amesbury, MA  
 Call 1-888-SAFE-AIR or visit [www.airpf.com](http://www.airpf.com)



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)

## Calendar of Events

**May 28 AIANH Chapter Meeting featuring Williams Billie Tsien Architects' Savidge Library** at the MacDowell Colony: Site Specific Complex Building Design & Construction. Tour, reception/dinner, and presentation. The library addition was designed by Tod Williams Bille Tsien Architects, and the project architect Brent Buck will be present with David Macy, resident director of the MacDowell Colony, and Tim Groesbeck, the general contractor, to tell us all about the design process, building siting, material sourcing, and building performance of this new addition. If you haven't been to the MacDowell Colony — only open to the public once a year on Medal Day — now is your chance! **2 AIA HSW LUs.** Space is limited for this event, so register early! Sponsored by **Belletetes Building Product Specialists**  
*Registration:* [www.aianh.org/news/aianh-events](http://www.aianh.org/news/aianh-events)

**June 4 A Tsunami of Opportunity: Changing Our Practice to Change the Outcome of the Human Story:** Lecture by Bob Berkebile FAIA, Portland Museum of Art. **1.5 AIA LU/HSW.** More information and registration at [www.aianh.org/news/aianh-events](http://www.aianh.org/news/aianh-events).

**June 10 Getting There:** film depicting the challenges and successes of being blind and getting garound in a sighted world. Presented by NH Planners Association, Plan NH, and the NH Association for the Blind. Red River Theatres, Concord, 2:30-5:00 pm. Discussion and reception to follow the film. **1.25 AIA LUs** courtesy of AIANH

**June 17 AIANH Chapter Meeting, Peter T. Paul College of Business and Economics** at UNH. Tour, reception, presentation. **AIA LUs applied for.** More information and registration at [www.aianh.org/news/aianh-events](http://www.aianh.org/news/aianh-events) and see page 1.

### COMING SOON:

Watch for the Call for Entries for the **2016 AIANH Excellence in Architecture Design Awards.** *New this year:* Small Firms/Small Projects category.

## AIA New Hampshire

AIA New Hampshire  
310 Marlboro St. 2nd Floor  
Keene, NH 03431

*Address Service Requested*

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

*Printed on Recycled paper*

## Photo of the Month



Temple at the ancient city of Paestum. Italy. The site contains extensive grounds and some of the finest examples of ancient Greek temples in the world. They were preserved under 15 feet of dirt until a highway excavated the ruins in the late 1950s.

by Chip Krause AIA, CMK Architects

**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](http://www.aianh.org/news/photo-of-the-month).) Send along a title, caption, and your name, to [office@aianh.org](mailto:office@aianh.org).