

NH FORUM

For those who shape the built environment

25-Year Award Goes to SPNHF Conservation Center

The Conservation Center, Society for the Protection of New Hampshire Forests, Concord, NH, designed by C. Stuart White, Jr., AIA, Banwell White and Arnold (now Banwell Architects) is the recipient of AIA New Hampshire's first 25-year Award.

The award was established to mark the 25th Anniversary of the AIANH Design Awards Program and recognizes architectural design of enduring



Cont. on p. 8

H₂O Tube - SPNHF

Dan Scully AIA Wins 2009 Clinton Sheerr Award

Daniel Scully AIA, LEED AP has been named the 2009 winner of the Clinton Sheerr Award for Excellence in New Hampshire Architecture. The award is in memory of Clinton Sheerr AIA, who exemplified the spirit of great passion for beauty and design, a dedication to the community, and the tenacity to follow one's tasks and dreams. He was responsible for designing numerous award-winning New Hampshire buildings and

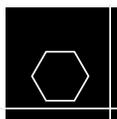


Photo: Beth Humstone

Dan Scully AIA

Cont. on p. 9

Six Win Design Awards



Three Honor awards and three Merit Awards for Excellence in Architecture were announced at the 25th Annual AIANH Awards Banquet at the New Hampshire Institute of Art, January 16.

An Honor Award went for a new outbuilding, accompanying a 100-year-old Squam Lake vacation house — Lakeside Library

— designed by Albert, Righter & Tittmann Architects, Inc. of Boston, MA. The contractor was Garret B. Rowe.

This small structure serves many purposes: as a guest house, library, tennis viewing pavilion, and boat house. It replaces a ramshackle garage which dictated the maximum footprint, resulting in a compact vertical structure with

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AIA New Hampshire

with the Granite State

Landscape Architects

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AIANH, PO Box 398, Keene, NH 03431.
 Tel: 603-357-2863; Fax: 603-357-0835;
 E-mail: office@aianh.org.

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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.

Visit our Website at www.aianh.org

NH Forum

Perspective

Point of view from the president of AIANH



Bruce Hamilton AIA
 President 2009

Children's museums are communal meeting places where family members can interact with each other and with other families; they are places where children explore new ideas and learn at their own pace. Textures, colors, sounds, smells, and lights stimulate the senses of even the youngest infants. Books and dramatic play opportunities encourage language development and cooperative play among children and adults. Items children can pick up or manipulate allow even small children to experiment with concepts such as cause and effect, problem solving, and self-image.

Founded in 1983, The Children's Museum of Portsmouth is one of the nations most highly regarded children's museums and one of New Hampshire's most visited family attractions. The museum is among the prestigious institutions to have received awards from the Association of Children's Museums and the Institute of Museum and Library Services. But such success creates challenges. The Museum's South Meeting House



Build IT Fly IT Exhibit

home in Portsmouth was no longer able to meet the demand for informal learning programs. After a decade-long search for a desperately-needed larger space, the museum has secured a 60-year lease with the City of Dover for the Butterfield Gym. This 20,000 square foot building on the banks of the Cacheco River is the gateway to the future downtown waterfront development, surrounded by the Henry Law Park.

ARQ of Kittery, Maine, the Children's Mu-



The Yellow Submarine

seum architects, had Leadership in Energy and Environment Design (LEED) Silver Certification in mind when they adopted the Butterfield Gym as the museum's new home. The Children's Museum of New Hampshire is one of the only children's museums nationwide currently seeking LEED Certification. In adapting LEED standards, the museum provides opportunities for visitors to learn about environmental science, technology, engineering and design. The Children's Museum of NH serves as a steward in educating the community about the impact that green building can have on energy cost and efficiency, the natural

The Children's Museum of New Hampshire's 18 exhibits offer opportunities for children to become immersed in experiences that let learning happen. For example, Build IT, Fly IT offers museum visitors of all ages an opportunity to experiment with aerodynamics and the interplay of gravity and the variables of wing design, lift, drag and much more by building and testing simple "fly machines." All museum exhibits address New Hampshire State Department of Education Curriculum standards for elementary and middle school programs. Exhibits are designed to foster curiosity, investigation, experimentation, and critical thinking.

Please join us on March 12 at the Children's Museum of Portsmouth for our monthly chapter meeting. ARQ Architects will give a presentation and a guided tour to talk about the design and construction. ■

Young Architects Forum

by Michael McKeown, Assoc. AIA

NH Young Architects Forum Goes High Tech

Many of you have been reading a number of articles about this year's Young Architects Competition. Well, the overwhelming response from Young Architects/Emerging Professionals in the state has been very exciting, incredibly helpful to the Carroll County Cooperative Extension, and ironically – a burden for the initial meetings for the project. It is a little funny to think that all the interest and involvement by competitors has actually made it more complicated and much harder to coordinate the project's kick-off. No worry though, there could be worse problems to have! I will explain...

Typically the community who is lucky enough to have all this design work done for them would have a kick-off meeting with all of the competitors. The competitors would bring their design submission on a single printed board and present their ideas and design intention for the project to the committee. The committee would then possibly choose a design to pursue for the future of the project, or in some cases choose more than one and ask the designers to further their design slightly.

In this year's case, there are 12 designs. Typically the presentations take place in a 2-hour meeting with each designer getting around 15 minutes (to present and for questions). This year with 12 people this puts the estimated time for the meeting at around 3 hours. (Which, as you can guess, and is the case with almost all design meetings, would likely run much longer than anticipated.)

A possible 3+ hour meeting coupled with the 1-2 hour travel time for most to get to Os-



Mo Gagnon AIA presenting his design in "The Village" of Lavallee Brensinger Architects

sipee would likely have the meeting ending somewhere around the time the Tonight Show would come on.

Our savvy remedy for the building committee is to hold the initial presentation meeting at a firm here in Manchester, televise it (to a degree), and post it online for the Carroll County building committee to view in multiple sessions.

"This will likely take away that warm fuzzy impression you would be able to leave the committee members with," you might add. Well, do not fret. The committee is only going to use the pre-recorded presentations to pare the group down to six lucky designers and ask those to present, in person up in Ossipee.

We are going to allow our benefits of current Audio/ video technology to take the place of six people's carbon emissions to Ossipee and back! ■

To comment feel free to e-mail me at michael.mckeown@lbpa.com.

AIA and the Stimulus Plan

Recently AIA National was contacted with a request to endorse a stimulus plan being offered by Architecture 2030. AIA is currently reviewing the proposal and the Government and Community Relations office will be speaking with AIA national leadership shortly to discuss options.

AIA is currently working diligently on efforts related to sustainability as part of the upcoming stimulus package in coalition with a number of groups and emphasizing the importance of green buildings. AIA has developed and is advocating for its own stimulus plan, "Rebuild and Renew" (www.aia.org/rebuildandrenow). The AIA plan is by far the most comprehensive stimulus proposal that targets the built environment that has been offered to date – it is the ONLY plan covering residential, commercial, institutional, preservation, schools, healthcare facilities, transit, smart growth, while at the same time helping put money into architects' pockets.

The architectural profession has a tremendous opportunity at hand. Any viable stimulus solution must address issues related to the building and construction industry. The incoming administration and Congress should enact measures to protect our nation's finite natural resources for this and future generations, develop alternative forms of energy that lead to less dependence on foreign energy sources as well as a cleaner environment and that none of this will be possible without a significant increase in energy efficient buildings and green community design.

As such, it is vitally important that we as a profession speak with a unified voice in pursuing our advocacy objectives. Now more than ever we need to speak as "One AIA." To discuss AIA Advocacy efforts, contact Paul T. Mendelsohn, Vice President, Government and Community Relations, 202.626.7388, pmendelsohn@aia.org



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Letters

To the Editors:

Some thoughts and comments on Tom House's article about recent ICC actions.

Yes, the requirement for sprinklers (NFPA 13D systems) was passed and will be added to the 2009 edition of the IRC. However it will not be effective in NH until the State Building Code Review Board adopts it. Since the legislature must also ratify any such adoption within two years, I suspect there will be conversations between the two before it is adopted to assure legislative support. If the support is not forthcoming, the IRC will probably be adopted amending that provision out (and probably returning it to the appendix where it has been in the past). Although I am a member of this Board, I obviously am not speaking for them; the views expressed are my own.

The 2006 edition of the Life Safety Code, NFPA 101, also contains a similar requirement. Should the NH Fire Marshal adopt this edition, it will still be a requirement in NH as the fire code takes precedence where in conflict with the building code.

On the issue of energy conservation and the various proposals to mandate a 20-30-50% increase in energy efficiency, the theme that

seemed to carry the vote was that the codes are a MINIMUM requirement; you can always design and build to a greater level. It was felt there are other, better venues to discuss what this minimum level should be other than the codes such as ASHRAE. The IECC currently reflects the requirements established by this group and in all likelihood will continue to do so.

Jerry R. Tepe FAIA

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Continued from page

three levels. The lower level, where the grade fades away, contains the boat storage garage and an exercise room; the main level holds a deck, double-height living room, and bathroom; and the upper level is the bedroom. A circular stair connects all three floors.

The building is compatible and shares elements with the main house but has a distinct identity. While the main house is horizontally expansive, the Lake Library, is perky and vertical. The main house, though larger, is simple and camp-like; the Lake Library is energetic and exuberant. The picturesque roofscape and bundling of vertical elements give the feel of a miniature castle and also echo the tall trees that are its backdrop.

The living room is rustic, cozy, yet grand, and contains a massive stone fireplace and many-paned bay window. The cherry floor and unfinished pine woodwork gives a warm feeling. Despite all the wood and stone, the space is flooded with light. Often a retreat for its owners when the main house is bustling with family and guests, built-in cabinets in the living room conceal a kitchenette making it self-sufficient. The bedroom has low eaves and a band of small windows making you feel as if you're in a treehouse.

Jury Comments: This is a wonderful, inventive project, and it takes risks. The proportions are excellent. The sequence of movement throughout has been carefully thought about. There are historic elements, but they are used in a clearly modern building. The floor plan is clear and simple, and the stairway is just beautiful. The whole thing has a jewel box feel. The form and detailing are exquisite. What an amazing object! This made me smile. Can I get one?

An **Honor Award** was presented for the **Tilton Academic Building, Tilton, NH**, by **Scott Simons Architects of Portland, ME**. General Contractors were Milestone Engineering and Construction.

The Tilton School's goal was to create a building that would transform the way the school thought about itself. To respond to this challenge and create lasting value for the school, Scott Simons Architects aimed to design a building of timeless beauty. With strong references to the great academic and mill buildings of northern New England, the building is built of rugged, ageless materials: brick, granite, oak, and glass. Reflecting the desire to speak to the future of the school, the 38,000 SF building is innovative, strikingly modern, high performance, and a building clearly of its time and place.

Sustainable design elements include an exterior barrier insulation system, high performance boilers, mechanical and lighting systems and controls, sunshades along the southern elevation, and outstanding day-lighting characteristics in all of the teaching spaces. Local quarried slate tiles, waterless urinals, zero VOC coatings, high recycled content steel and carpets were also used. All entrances and classrooms are fully accessible, the lecture hall has accessible seating in the front and



HONOR AWARD: Lakeside Library, Squam Lake
Albert, Righter & Tittmann Architects, Inc., Boston, MA.
Contractor: Garret B. Rowe
Photographer: Greg Premru

rear, and all technology is fully accessible and integrated.

The new academic building incorporates new science labs and prep rooms, a seminar room capable of seating 114, Learning Center, language labs, new classrooms, and departmental faculty and administrative office space. Wireless technology and "smart boards" are in each classroom. Classrooms and programs are positioned to foster the academic model of horizontal integration. Departments that work closely together, such as math and science are located next to one another, sharing classrooms, workspaces, and conference areas.

The new building is connected to the current administrative and academic building, Plimpton Hall, at the northeast corner. The two buildings create a unified academic/administrative complex and a clear definition for the new Academic Quadrangle.

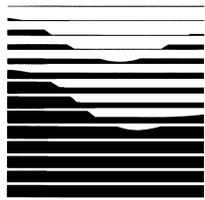
Jury Comments: This project is a well executed modern interpretation of historical typology. The design is clean and crisply detailed inside and out. A contemporary structure, yet it is in harmony with the buildings near it. Good use of natural light. It feels very open. There is an elegant pallet

Continued on page 10



HONOR AWARD: Tilton Academic Building, Tilton, NH
Scott Simons Architects, Portland, ME
General Contractors: Milestone Engineering and Construction
Photographer: Justin Van Soest

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Year End Member Update

by Anne Crooker

The Board of the GSLA met in November to wrap up some items of business before year end. Here is a summary of the meeting:

In order to finalize the GSLA's 2008 campaign to promote using licensed landscape architects for a complete site plan application, the board mailed a letter along with suggested verbiage and a promotional brochure to 248 Planning Boards and Planning Directors throughout the state. The GSLA's goal is to encourage Planning Boards to amend site plan and subdivision regulations to include landscape standards and to propose and support zoning changes to include landscape architecture in all large scale development projects and to include landscape architects in RFQ's and RFP's.

The GSLA membership was asked and has agreed to participate in a joint reception on Wednesday February 4, 2009 at the New England Grows convention at the Boston Convention Center. The reception is scheduled from 5-7pm in Room 252. We urge all our members who are visiting or taking classes at NE Grows to stop by for some refreshments and conversa-

tion. If you don't know about NE Grows please visit the site at www.NEGrows.org. They are offering some outstanding educational opportunities as well as a huge exposition offering.

GSLA memberships are up for renewal starting in January, if you are not a member of the ASLA or BSLA then membership to the GSLA is \$40 annually and \$25 for students. If you are a current member of either the ASLA or BSLA then your membership is automatic.

There are still vacant positions on the GSLA Board that we would like to fill in 2009. Those positions are Newsletter Editor and Program Chair. If anyone is interested in these positions, please contact Bob Clarke at 603-627-5500. We are also looking for someone to assist us with a website. If you have the time and knowledge we would love to speak with you. We think this would be a good resource for our members.

Lastly, the Board discussed the annual dinner and decided that it should plan the dinner for the fall of 2009. Past experience has been that other professional groups schedule their events in the spring and this would eliminate any overlap in programs and speakers.

Thank you to all the members who have supported our efforts over this past year, we look forward to serving the landscape architecture community in 2009!

If any member has questions, suggestions or concerns please feel free to contact one of the board members: Robert Clarke, Chair, rclarke@allenmajor.com; Beth Dermody, Vice Chair/Treasurer, bethdermody@yahoo.com; Mike Krzeminski, Secretary, mkrzeminski@tfmoran.com. ■

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Landscape Architecture: Making the World a Better Place

From the Landscape Architecture Foundation

As a new century dawns, our crowded society is in ever-increasing need of sensible planning. Sprawl, with its related problems of pollution, overcrowding, and loss of open space, has become so prevalent that countless communities are turning to landscape architects to craft “smart growth” solutions.

Always an environmentally conscious profession, today landscape architects are at the forefront of a movement to create livable communities—practical, sustainable, and enjoyable developments that protect the natural world. In increasing numbers, landscape architects are called upon to design large-scale conservation plans, reclaim neglected inner-city brownfields, and restore damaged wetlands and forests. The profession has never been in so much demand.

Yet landscape architecture firms cannot find enough qualified landscape architects to meet this demand. Clearly, the profession is on the rise, and the benefits of joining the profession are many. Budding landscape architects will have the opportunity to work on diverse array of projects and make important decisions that will benefit communities for years to come. They will have the satisfaction of knowing that their work protects the environment and improves the quality of life. And, no less importantly, landscape architects will earn a good living and have opportunities for advancement.

A Profession in Demand: Landscape architecture is a comprehensive discipline of land analysis, planning, design, management, preservation, and rehabilitation. Typical projects include site design and planning, town and urban planning, regional planning, environmental impact plans, garden design, historic preservation, and parks design and planning.

A recent report by a national publication called landscape architecture a “hot-track profession.” Not only is nearly every landscape architecture student assured of a job when he or she graduates, it is likely that several offers might be on the table. Entry-level salaries are in keeping with those of other professions, and after a decade or more landscape

architects can expect to be making a fairly healthy salary that reportedly surpasses those of architects.

However, prospective landscape architects should realize one thing about this kind of work. Landscape architecture fulfills a special passion—really, an ethic—that nearly all its practitioners have: a commitment to making the world a better place.

A Noble Profession: The best landscape architects care deeply about the health and well-being of people and cultures. They want to ensure that development does not damage environmental and cultural integrity.

Landscape architects take steps to forecast what the long-term impacts of a project will be. Through the design and planning of places, they encourage the adoption of healthy, environmentally sound, and responsible attitudes by people who inhabit or use them. These professionals also generate design, planning, management strategies, and policy from the basis of the cultural context

and the ecosystem to which each landscape belongs. They strive to maintain, conserve, or reestablish the diversity of biological systems and are committed to the use of native and compatible materials and plants.

Furthermore, landscape architects strive to develop and use building products and materials that exemplify the principles of sustainable development. They ensure that construction is of the highest quality, that site protection is integral to the project, and that low-impact construction technology is used during all phases of the process. Where waste exists, landscape architects reuse, recycle, and transform.

Lastly, landscape architects never stop learning. They seek constant improvement in knowledge, abilities, and skills to more effectively achieve sustainable development. And as they learn, landscape architects actively engage in creating awareness of sustainable development among clients, government, academia, students, and the public at large. ■

Membership Renewal Application

Members of the GSLA receive the following benefits:

- A subscription to NH Forum (our monthly newsletter).
- Invitations to all GSLA events
- Member networking, Job announcements and more.

If you are not a current member of the ASLA, membership is \$40 annually and \$25 for students. Memberships are renewable January 1st of each year. Members renewing must pay dues in full. Thank you for your support!

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25-Year Award

Con'd from p. 1

significance on a project that has stood the test of time for 25 to 35 years. The project had to be located in New Hampshire, completed between 1974 and 1984, and designed by an architect licensed in New Hampshire at the time of completion.

The new headquarters for the Forest Society were designed in 1979 and occupied in November 1980. The project received considerable attention both regionally and nationally, including a first place award in the 2nd National Passive Solar Design Competition (1981), chosen from over 400 entries.

The goals were threefold, to demonstrate: energy conservation, use of renewable energy sources, and imaginative use of native forest products. Demonstration was at the heart of the mission, with intent to educate the public on viable alternate energy strategies for northern New England. In support of these goals the building's multi-faceted passive solar thermal and daylighting strategies resulted in an exceptionally low fuel requirement, even by today's standards, with back-up fuel supplied by a wood pellet boiler —no fossil fuels. All wood products were from northern New England, including board sheathing (no plywood), the first use of New England lumber for laminated structure, and all interior wall and floor finishes, showcasing the products of the Great Northern Forest.

The architects were invited back twice to



add on to the original building, in 1990 and 2000, testifying to the success of the non-profit Forest Society as well as the architectural solutions. These additions built on the success of the original design, pursuing the same goals, and culminating in 2003 when the French Wing addition became the first LEED certified building in New England and one of only 12 Gold buildings in the country.

The condition of the original 1980 building is excellent and still serves as the Forest Society headquarters and holds the offices of several other NH conservation organizations. Over the intervening years the Society has been committed to upgrading systems and adding renewable technologies as products become available and affordable. The Conservation Center complex today is a thriving hub of environmental research and education in New Hampshire and continues to serve its original mission.

Jury Comments: This building was cutting-edge for its time, and many of the original solutions are still there and working. The building was a hinge-point for further experimentation and is a testimony to pioneering work in sustainable design. When viewed with the two new additions, you can see a projectory of thinking.

Jurors: Bruce Coldham AIA, Coldman and Hartman Architects, Amherst, MA; Martha Montgomery AIA, Montgomery Ark, Williamstown, MA; Stephen Schreiber FAIA, Professor and the Program Director in Architecture + Design, University of Massachusetts at Amherst.

(The 25-year award will be held every five years.) ■

Clinton Sheerr Award for Excellence in New Hampshire Architecture: Daniel V. Scully AIA

Continued from page 1

was active in professional and community organizations.

Dan has been practicing architecture in New Hampshire since the early seventies. He was vice president of TEA (Total Environmental Action) in Harrisville and was designing innovative green buildings long before the LEED program came into existence. Since 1983, Dan has run his own small office, which remains a full service firm of professionals dedicated to providing the highest quality of design that directly resolves functional requirements while incorporating strong and sustainable designs appropriate to the specific project, program, site, and budget. He guides his firm to resolve project design issues in their largest social and site contexts, while also directly resolving functional issues in a modern, energy-efficient manner, within the context of the budget. One of Dan’s projects from 1986 was a Masterplan for the campus at the College of the Atlantic in Maine. From the Masterplan work, a new building, Kaelber Hall was designed and built, which became the gateway and symbol of the campus. His design for this building employed innovative daylighting strategies and heat recovery systems that are still advanced and revered by today’s standards.

Since joining AIA six years ago, Dan has won AIA/NH Design Awards every year for several design projects: the Porter Residence, the Draper Residence, the Wollaeger Residence, the Hancock Screen Porch, and the Bellows Falls Waypoint Interpretive Center. The Bellows Falls building brought back historical associations and meanings so important to Bellows Falls’ identity, and was also ironically the first contemporary building awarded a design award from the Preservation Trust of Vermont. Dan has also won four PlanNH awards for community and architectural planning between 2000 to 2005 for projects such as Peterborough’s Depot Square, 46 Main Street in Keene, and the Millwork Masters Window Showroom also in Keene.

In addition to his built contributions to New Hampshire communities, Dan has remained involved with Keene’s Friends of Center City, The Keene Rotary, Keene State College’s Architecture program, and numerous other local boards and organizations.

Jury Comments: The Clint Sheerr Award objectives are clearly personified in Dan, an architect who has consistently endeavored to produce high quality work that is environmentally responsive, and an architect who has given greatly to the community at large. ■



Hancock Screen Porch/Photo by Eric Lewtas



46 Main Street, Keene/Photo by Al Karevy Photography



Wollaeger Residence /Photo by Al Karevy Photography

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AIANH Excellence in Architecture Design Awards,

Continued from page 5

of durable materials that contribute to the clean, modern look. We like the way it takes an object building and makes an academic space in front.

The third **Honor Award** was for the Manchester, NH **Currier Museum of Art** expansion by **Ann Beha Architects** of Boston, MA. Harvey Construction Corp. of NH was the contractor and Richard Burck Associates, Somerville, MA, the landscape architects.

The Currier Museum of Art reopened its doors last spring with a 73,000 SF renovation and expansion project. Listed on the National Register of Historic Places, the Currier is the only public art museum in New Hampshire.

The project encompasses two city blocks with outdoor space for sculpture and events. The expansion doubles the amount of space for exhibits, programs, and visitors services, while maintaining the museum's appealing, intimate scale. The North addition features a new main lobby, ticketing, and museum shop. On the South, three new galleries surround an enclosed Winter Garden, offering a unique, year-round space for the café, receptions, and performance. From the Winter Garden, a stair leads to a new 180-seat auditorium, classrooms, and

administrative offices.

The new additions were carefully scaled to maintain the prominence of the original 1929 building by Tilton & Githens. Two galleries added in 1982 by Hardy Holzman Pfeiffer had re-oriented the entry to the north side adjacent to parking. The design team considered many alternatives for expansion, ultimately settling on two separate additions to respect the prominence of the original building and to re-engage the historic facade.

The requirements for steady, reliable, 24/7 climate control posed particular challenges for energy reduction, but the design incorporates both large and small-scale improvements. Key to optimizing the overall performance of the building was locating the changing exhibit galleries—which require the highest level of climate control—in the South addition. By eliminating daylight and maximizing insulation in the new construction, these spaces could be run as efficiently as possible. Existing systems were upgraded to improve their efficiency by maximizing fresh air intake and reducing the quantity of re-circulated air to be reconditioned.

Expanding the Museum on its existing urban site was fundamental, and a 19th century wood frame house was relocated to

an adjacent Museum property and re-used as administrative offices. Other sustainable features include capturing site runoff; minimizing natural lighting in visitor service areas and offices; insulate low-e glass, fritted glass and window shading to control daylight and heat gain; and lighting occupancy sensors throughout.

Jury Comments: Strong architectural principles were used in this project: elevation, section, plan, solid vs. void, daylighting in bold moves. At the same time it uses a strong international language. It is a sensitively done addition, solving a difficult problem. The interior is very successful, and we like the entrance. The auditorium space is very nice, and the way light was brought in is every successful. The building celebrates both art and architecture.

A **Merit Award** was given for **The Dublin Lake Club: Addition, Renovations, Restoration**, in Dublin, NH, by **Richard M. Monahan, Jr. AIA Architects**, Peterborough, NH. The Construction Manager was Hutter Construction.

This 1902 Lakeside Clubhouse for the Dublin Lake Club in Dublin, NH, was inspired by the Japanese Tea House form. The building is part of the Dublin Lake District on the National Register of Historic Places. The restoration and renovation was completed in 2007.

Members wanted the site and the build-



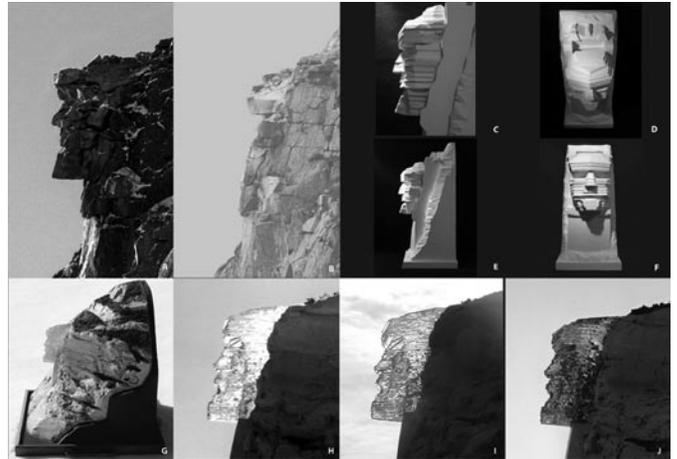
HONOR AWARD: Currier Museum of Art, Manchester, NH
Ann Beha Architects, Boston, MA
Contractor: Harvey Construction Corp. of NH
Landscape Architects: Richard Burck Associates, Somerville, MA
Photographer: Jonathan Hillyer Photography Inc.



MERIT AWARD: The Dublin Lake Club
Richard M. Monahan, Jr. AIA Architects
Construction Manager: Hutter Construction.



MERIT AWARD: THE Music Hall, Portsmouth, NH
TMS Architects, Portsmouth, NH
General Contractors: DeStefano and Associates
Photo: Dan Gair



MERIT AWARD FOR UNBUILT ARCHITECTURE:
The Old Man of the Mountain Legacy Memorial
Francis D. Treves AIA, Francis D. Treves Architect LLC,
Princeton, NJ

ing to appear unchanged and to provide accessibility. Substandard porches were removed and the Clubroom core was lifted up on cribbing, to allow excavation for a new basement level for lockers, bathrooms, storage, activities and offices, and access to the beach. The perimeter porches were replaced and replicated the original details, windows, and finishes. An addition for bathrooms, an expanded kitchen and tennis pro was built to compliment the hip roofs and high dormer windows of the original Club House. The original doors, interior windows, trims, bead board were reused. Restoration and new work was fit and matched to the old and complied with structural, life-safety, and handicap accessible codes.

Preservation of the well-loved Club Room included replacing the failed trusses with new trusses below the roof and existing framing. The delicateness and airiness of the original trusses was maintained by designing steel fitch plates sandwiched within truss members. The Indian mural painted over the fireplace was dismantled to build a new code compliant fire place and then carefully reinstalled. Joseph Lindon Smith paintings and decorations were repaired and reset and lit with new lighting.

Jury Comments: This is a lovely small project. Everything the architect did supported the good parts of the original building and nothing detracted. They took a broken club house and whipped it into shape

and without a big budget. It is beautifully integrated and detailed, and the structural improvements are sensitive to the integrity of an historic building. Very honest, very purposeful.

The Music Hall in Portsmouth by **TMS Architects**, Portsmouth, NH, also received a **Merit Award**. General Contractors were DeStefano and Associates.

Built in 1878, The Music Hall was Portsmouth's most elegant theatrical venue and currently is the oldest theater in New Hampshire. After years of neglect and deterioration, the theater was rescued by "Friends of The Music Hall," a group dedicated to saving the historic theater from development or destruction. The building was designated "An American Treasure" in 2005 by the National Park Service.

The restoration project was major and necessary, and also required that it remain open for shows during construction.

Tackled in phases, the first priority was to stabilize the building's envelope. After the initial structural repairs were completed, the attention turned to the restoration of the grand proscenium arch which was restored and unveiled to the public in 2006. The theater's dome was the next major project. During this restoration process, elaborate murals and trompe l'oeil moldings were uncovered, replicated on canvas, and applied to the domed ceiling.

The most recent phase of the restoration to be completed was the theater's antiquated

lobby which was expanded with the removal of 700 cubic yards of ledge. In keeping with the beaux art period in which the theater was built, cast bronze trees, gilded columns, and velvet settees contribute to the magical nature of the space in which the viewer becomes part of the performance and activates the room.

Sustainable design elements include high efficiency gas boilers servicing the entire building, an energy recovery unit, efficient fixtures and lamps, waterless urinals, low flow faucets and toilets, air locks, LED lighting, and durable granite surfaces. The brick work in the bathrooms contain original bricks from the demolished piers as well as pieces of the original lobby floor and rubble from the removal of the ledge.

Jury Comments: The architect did a good job of maintaining the best of the structure. The design shows inventiveness in creating space. The experiential design is good. It shows a good sense of what to keep, what to improve, and sensitivity to historic details. Restoring a theatre is a commendable project. This is in the tradition of classic theaters but addresses a current, real history, not a faux history. It is fun.

In a new category for the Awards Program — Unbuilt Architecture — a **Merit Award** was presented for **The Old Man of the Mountain Legacy Memorial** by **Francis D. Treves AIA, Francis D. Treves Architect LLC**, Princeton, NJ. Projects entered

Continued on page 12

Architecture 2030 – Next Steps for the Design and Construction Community in New Hampshire

AIANH will hold a special Chapter Meeting on February 12 featuring Marc Rosenbaum PE and Kate Hartnett. Marc will speak about his current work toward Architecture 2030, "Deep Energy Retrofits." Most of the buildings that we'll be using in 2030 are standing now, so he will show how existing buildings can be retrofitted to perform like modern superinsulated buildings. We'll look at some examples and trade unsubstantiated opinions and have some fun too.

After dinner Kate will facilitate a session on Architecture 2030 and link it to Marc's work, touching on some issues and questions central to both.

Marc Rosenbaum, P.E. is a long-time student of making great buildings. He uses an integrated systems design approach to help people create buildings and communities which connect us to the natural world, and support both personal and planetary health. He brings this vision, experience and commitment to a collaborative design process, with the goal of profoundly understanding the interconnections between people, place, and systems that generate the best solution for each project. Design practiced at its highest level goes beyond efficiency and conservation to create places that regenerate and nurture the natural world and all of its inhabitants.

Realizing that the barriers to high performance buildings and communities are neither technical nor economic, he assists clients to design the process that is necessary to create these high performance projects.

His work has been recognized nationally by ASHRAE, AIA, EEBA, and NESEA, but they didn't see all the mistakes along the way.

For more on Kate, please see page 14. For registration and event details, go to: www.aianh.org/aia_events.asp.

AIANH Excellence in Architecture Design Awards, Continued from page 11

in this category were for designs of any unbuilt project, including purely theoretical projects and unbuilt client-sponsored projects (buildings, interiors, transportation infrastructure, monuments, etc.). The intent is to invite unbuilt work by practicing design professionals, design educators, and design students from New Hampshire.



2009 Jurors: Andrew Magré, Anton Christiansen AIA, Grace Chiang AIA

The concept for the winning unbuilt project began in December of 2004 as a replacement of The Old Man of the Mountain, the famous icon of the State of New Hampshire that collapsed May 3, 2003. Its demise was caused by a progressive collapse of the five Conway Granite ledges triggered by erosion of mineral potash feldspar that reacted with water in the lowest ledge.

This "Ghost of the Old Man" replacement was an attempt to solve three complex physical and spiritual problems. One, to replace its physical presence and not duplicate the former, two, to be authentic in creation of an icon that can reflect nature without offending it, and three, to design a monument that would speak to the transcendental nexus where both humanity and nature's spiritual souls coexist in birth and in afterlife.

The last problem and nexus where conception and transcendence meet generated the idea that a "Glass Prosthesis" replacement be conceived simultaneously as both a dense glass block of metaphorical ice returning to the tip of the mountain recalling the icon's conception or birth and be constructed in actuality of a shingled volume of glass so as to allow it to transcend or dematerialize in the afterlife or

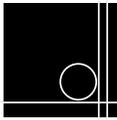
sunlight. In this manner both ours and nature's birth and death could be experienced by all when viewed from either or both at a distance or within to give us a renewed spirit of interdependence with nature in this century.

Jury Comments:

This is a very interesting, creative concept—a thoroughly investigated and carefully designed intellectual piece. The idea of putting people inside the structure to look out is original and deals with what the stone face is now... in people's memory. It is not trying to put the past back, but helps one understand it. We are not in a position to, nor do we want to, comment on its appropriateness as a real project, but the idea represents a new way of thinking and helps to continue the dialogue about memorializing the site. This is a clear, iconic, strong presentation and very well drawn.

Jurors for the 2009 AIANH Excellence in Architecture Awards Program were: **Grace N. Chiang AIA**, Principal, Holt Architects, PC, Ithaca, NY; **Anton Christiansen AIA, LEED AP**, Principal Associate, Holt Architects, PC, Ithaca, NY; and **Andrew Magré**, Associate University Architect, Cornell University, Ithaca, NY. ■

Intern/Young Architect Design Competition Results



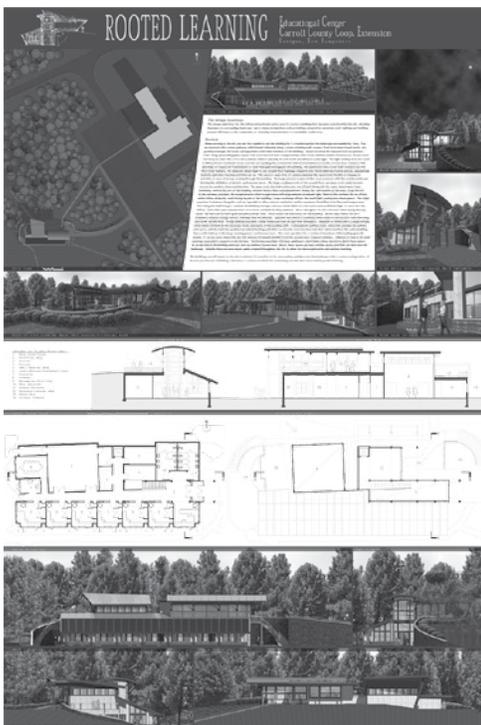
The winners of the AIANH Intern/Young Architect Design Competition were announced at Awards Banquet January 16.

This competition was created in 2003 to provide an opportunity for interns and young architects to strengthen their design skills, gain recognition, and assist a community with their design challenges. The competition is open to all New Hampshire architectural interns and architects within five years of registration.

The program for the 2009 design competition is for a new office/education center for the town of Ossipee and the Carroll County UNH Cooperative Extension.

The jurors reviewed twelve blind entries and selected the following winners:

First Place: Nathan Stolarz, TMS Architects. *Jury Comments: As would be appropriate for this use, the design clearly considers how to reduce the building's impact on the site. This was done by using the terrain to mask the mass of the building, locating the structure alongside (vs. on top of) the tree-covered knoll, sharing vehicular access and attaching the new parking to the existing lot.*



Nathan Stolarz, TMS Architects. All winners at www.aianh.org/competition.asp

The design takes a thoughtful approach to solar orientation including the orientation of internal spaces.

The earth-protected northern exposure works both for microclimate and to set up two distinct outdoor zones for different uses.

The plan organization is clear and straightforward, with some public/private issues still in need of resolution.

All in all it would be a fun and functional building, in harmony with its mission and interesting enough to make us want to visit. Well done.

Second Place: Shawn Bolduc, Assoc, AIA and Sothea Chhun, JSA Architects Interiors Planners. *Jury comments: This design recalls the familiar forms of house and porch while tweaking both in response to the building's environment. This carries the educational message that environmentally responsive design need not be "unconventional" in appearance and therefore applicable in everyday life.*

The plan organization is the true strength of this proposal, with clear organization of functions and appropriate zoning of public and office spaces.

The wood truss and fireplace theme would create a welcoming and attractive surrounding for visitors.

Third Place: Mo Gagnon AIA, Lavallee Brensinger Architects. *Jury comments: This design took a novel approach to siting that puts the visitor more in touch with the land (i.e. more walking outdoors) and minimizes the building's disruption to existing landscape features. The building and its siting take full advantage of solar orientation. The thoughtful building section design allows the north-side courtyard to still see some sun.*

The potential drama of entering the building on the low side and enjoying the relatively transparent structure opening expansively to the south is an educational opportunity in itself. The functional plan organization, with its compact work area, lends itself to efficient zoning.

Jurors: Douglas Bencks AIA, University of New Hampshire; Eric Palson AIA, Sheerr, McCrystal, Palson Architects, Andrea Capron, Carroll County Coop Extension ■



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Kate Hartnett and JD Colcord Are New AIANH Honorary Members

Two individuals were honored for their service at the AIANH Awards Banquet. **Kate Hartnett** and **JD Colcord** were designated Honorary Members of AIANH, a title awarded to non-architects who have given distinguished service to the profession of architecture or to the arts and sciences related to architecture within the State of New Hampshire.

Kate Hartnett is a geographer who has navigated far beyond the shores of her discipline. She has shown unusual dedication, passion and success in her primary focus on reducing the ecological footprint of the built environment.

In 1995 she helped found The Jordan Institute, a non-profit center promoting minimum-impact development through efficient land- and energy-use practices. Her wide-ranging interests have included exploration of the connections between the environment and public health.

Since leaving The Jordan Institute in 2007, Kate has been an active and respected consultant on sustainable, low-impact projects in the state. Of particular significance to AIANH, she was an integral participant in the AIA150 project (Mill Plaza in Durham), keeping the task force focused on the AIA Ten Principles for Livable Communities and the LEED Neighborhood Development criteria. She also organized and led the College Brook Restoration Workgroup in its work for the AIA150 project.

Kate was a key player in the creation, planning, and successful presentation of five AIANH-sponsored conferences on Integrated Design/Integrated Development. She provided forceful guidance in the planning and programming to meet the IDID goals of: 1) increasing the capacity of the design and construction communities to provide an integrated building process, and 2) increasing the demand

for high performance buildings, grounds, and communities by owners, municipalities, and other clients. She has been a familiar face at each conference, serving as Moderator and ensuring — with humor — that the conference stays on task and on time.

In her more personal sphere, Kate has collaboratively designed and lived in two energy-efficient active and passive solar homes (www.nhsea.org) and co-manages a 150-acre tree farm. She recently completed a high-performance renovation of a 1910 frame house in Berlin, NH, reducing energy use by over half so far. Kate minimizes her carbon footprint in the summer months by commuting to job sites on a motorcycle, although some have noted that her routes are often more circuitous than absolutely necessary. Yet she probably makes up for that, too, as she uses a bicycle on many of those commutes!

JD Colcord, Merrimack County Commissioner, was given his honorary membership in recognition of his pivotal role in implementing the design and construction of the Merrimack County Nursing Home in Boscawen, NH.

When the old MCNH's facility assessment showed so many deficiencies, JD worked tirelessly with the County Delegation to support the architect's proposal of a new homelike environment for all 268 beds.

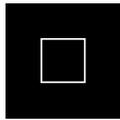
The rooms in the nursing home are as private as Medicare will allow, and they have operable double hung wood windows and semi-private bathrooms. There are no more than 22 beds per unit and these beds have a private common area and share a kitchen and dining room with another 22 bed unit. The entry lobby is a three-story atrium reminiscent of a town square with a cafe, beauty shops, post office, theater trees, and benches. The building also uses geothermal energy for heating and cooling as well as hot water.

JD is honored for his dedication in carrying out his goal of providing an improved quality of life for new Hampshire's elderly based on good design and energy efficiency. One of the residents who moved from the old facility to the new one told JD that she had gone to the old MCNH to die, but she was moving to this one "to live"! ■



Kate Hartnett

Exceptional Service Awards



Additional honors bestowed at the Awards banquet went to: **Chris Carley AIA** for his exceptional service to AIANH on the Board of Directors, for serving as its treasurer and guiding the financial health of the chapter; for his legislative work and his contributions to the Public Relations committee; and for asking probing questions and playing the devil's advocate, all with intelligence and humor.

Sonya Misiaszek AIA was honored for exceptional service to AIANH on the Board of Directors; for her guidance and leadership of the newly formed New Hampshire Architecture Foundation; for her enthusiasm, organization, and outstanding ability to follow through; and for her distinguished commit-

ment to the profession and the welfare of our communities.

Bill Schoonmaker AIA was honored for his exceptional service to the Chapter as Master of Ceremonies at the AIANH Awards Banquet. For years he has entertained us and kept things moving smoothly. We're not sure how we're going to proceed without him. Bill was also Editor of the *NH Forum* for many years, and when he resigned it took a whole Editorial Board to fill his shoes. We may need something of the sort for our next Awards Banquet! Bill has also been a willing volunteer over the years, adding his enthusiasm, knowledge, humor, and spirit to a number of our initiatives, most recently as team leader of the Midnight Oil AIA150 Design Team. ■

AIANH Board of Directors Update



The Annual Awards Banquet is also AIANH's Annual meeting at which we vote for new Officers and Board Directors. The 2009 Chapter President is Bruce Hamilton AIA. Other officers are: Michael Morin AIA, President-Elect; Jim Loft, Vice President; Stephen Peach AIA, Secretary; Lisa DeStefano AIA, Treasurer. Directors are: Karolina Burtt AIA, Shannon Alther AIA, Dale Doller AIA. The Associate Director is Michael McKeown, Assoc. AIA, and the new Affiliate Director is Sarah Walker. Tom House AIA, outgoing President, remains on the Board as Immediate Past President. Going off the Board are Susan Thorne AIA, Chris Carley AIA, Sonya Misiaszek AIA, and Robbi Woodburn ASLA.

Pictured above at the 2008 Board Retreat are: Front row – Michael Morin AIA, Shannon Alther, AIA, Chris Carley AIA. Back row – Jim Loft, AIA, Karolina Burtt AIA, Dale Doller AIA, Bruce Hamilton AIA, Sonya Misiaszek AIA, Tom House AIA, Steve Peach AIA, Michael McKeown AIA, Susan Thorne AIA.



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The Boston Architectural College (BAC) announces its online sustainable design courses for the Spring 2009 semester. The courses are part of the BAC's Sustainable Design Certificate Program, developed in partnership with BuildingGreen, Inc. and comprise the most comprehensive sustainable design curriculum in the country.

Instructors are building industry experts. All courses are online, instructor-led, interactive, asynchronous and limited to 15 students each. Eight-week courses can be taken at the undergraduate or graduate level and earn 1.5 credits. Most courses earn 24 AIA HSW Learning Units.

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What's New in the 2009 I-Codes?

Key changes include:

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- Include new requirements for storm shelters, based upon the new ICC/NSSA Standard, ICC 500-2008.
- Contains provisions for fire service access elevators and emergency evacuation elevators in high rises more than 120 feet in height.
- Establishes standards for Live/Work units.
- New, simplified Alternate All-heights Method for wind design based on and in compliance with the ASCE 7 Analytical Procedure (Method 2).
- Requires an additional stairway in high rises more than 420 feet in height
- Requires improved structural and fire resistance standards for high-rises over 420 feet in height.
- Allows 'open mall' complexes to be considered under covered mall standards
- Established the 'Ambulatory Health Care Center' category to enhance occupant safety at day surgery centers.
- Allows Bed and Breakfast establishments with up to 10 transient visitors to meet standards for R-3 rather than R-1.
- Removed the special inspection exemption for Group R-3 occupancies and clarified the requirements pertaining to special inspector qualifications.
- The prescriptive use of wood structural panels in lieu of impact-resistant glazing or impact resistant covering is now limited only to buildings of Group R-3 or R-4 occupancy.
- The exception in IBC Section 1707.3 for special inspection of wood light frame construction where the fastener spacing of

the sheathing is more than 4 inches on center also applies to cold-formed steel light frame construction.

2009 IRC®

- Automatic sprinklers are required in townhouses beginning in 2009, and one and two-family dwellings beginning in 2011.
- Plumbing provisions now offer a new, more affordable alternative multi-purpose plumbing system for fire sprinklers in residential buildings.
- Updated standard for construction in high wind regions based upon new standard ICC 600 which replaces standard SSTD 10.
- Include new requirements for storm shelters, based upon the new ICC/NSSA Standard, ICC 500-2008.

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- More stringency throughout the Energy Code.
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- The outdoor air ventilation requirements of Chapter 4 have been significantly revised to more closely reflect the requirements of ASHRAE 62. This will improve the indoor air quality performance of systems designed to the IMC and allow for some reductions in the amount of outdoor air required.

- The maximum length of a clothes dryer duct was increased from 25 feet to 35 feet to provide more flexibility in the location of clothes dryers in a building.

- A new section 1101.10 was added to require locking access caps on outdoor refrigerant systems to prevent children from having easy access to the refrigerant for purposes of inhaling. In an attempt to get “a buzz”, many children have died from inhaling the refrigerants.

2009 IPC®

- Field installed shower liners must be leak tested to assure that the installation is watertight.

- Building occupant loads are required to be split into male and female numbers before plumbing fixture ratios are applied.

- Frost proof yard hydrants with below grade waste valves are specifically prohibited unless upstream backflow protection is provided and the hydrant is permanently identified with “do not drink” signage.

- Sinks utilized for cleaning food utensils, dishes, pots, pans and serveware must indirectly connect to the sanitary drainage system by an air gap or air break.

- Water heaters must have a level working space of 30 inches by 30 inches on the control side and equipment and piping/ductwork running to and from unrelated equipment cannot block removal of a water heater.

- Public toilet facilities must have directional signage for the route to the facilities. ■

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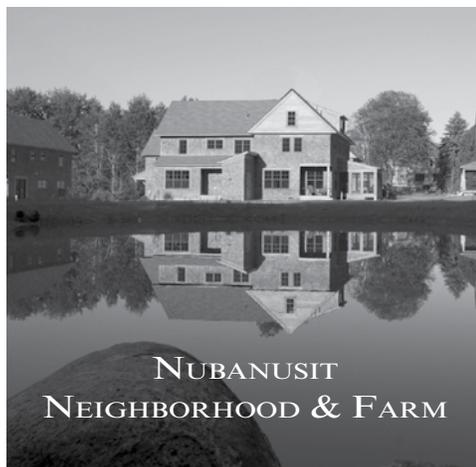
Job Opportunities Positions Wanted

Job listings and positions sought listings are on the AIANH website: www.aianh.org/jobs.asp. To submit an ad, please email ad text to office@aianh.org. Ads are free for AIANH members and \$80 for four months for non-members. Please include your contact information with your ad listing.

Details...

Robert J. Carty AIA, TMS Architects, and **Christopher Carley AIA**, CN Carley Associates, have been named a LEED Accredited Professionals by the U.S. Green Building Council.

Ingrid Moulton Nichols AIA, LAP of Banwell Architects presented at the Greenbuild International Conference and Expo 2008 in November in Boston, MA. Greenbuild International is the world's largest conference and expo dedicated to green building. Ingrid spoke about "Revolutionary Renovations: From Old Schools to Green Teaching Tools". Banwell Architects recently completed additions and renovations to the Merrimack Valley High School, including a new biomass woodchip facility. Merrimack Valley is the first school in NH (and one of less than ten in the country) to complete the Northeast Collaborative for High Performance Schools Protocol 1.1 (NECHPS) and received an additional 3% in state building aid.



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Construction Summary

Project: Elm Street House Addition
& Renovations

Location: Manchester, NH

Owner:: Community Resources For Justice

Architect: Criterium Turner Engineers

Gen. Cont.: North Branch Construction

Project: Cemetery Additions & Improvements

Cost: \$876,160

Location: Boscawen, NH

Owner:: State of NH-DOT

Architect: Edwards & Kelcey

Engineers: Jacobs Edwards & Kelcey

Contractor: Meridian Construction Corp.

Project: YMCA Complex

Cost: \$14,000,000

Location: Keene, NH

Owner:: Keene Family YMCA

Architect: Architectural Resources Cambridge

Engineers: SVE Associates

Const. Mgr.: MacMillin Company

Project: Dialysis Center Fitup

Location: Londonderry, NH

Owner:: Fresenius Medical Care Inc.

Architect: Lavalley/Brensinger PA

Engineers: WB Engineers/Consultants

Gen. Cont.: RC Griffin Inc.

Project: Police Station Addition / Renovations

Cost: (Base Bid) \$1,200,000

Location: Gilford, NH

Owner:: Town of Gilford

Architect: Amoskeag Architectural Group LLC

Engineers: Steven Smith & Associates, Reno

Engineering, Integrated Engineered

Systems, SW&C Engineering

Gen. Cont.: Glen Builders Inc.

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

Project: Stair Renovation (Huddleston Hall)

Cost: \$128,315

Location: Durham, NH

Owner: University of NH

Architect: Goudreau & Associates Architects

Gen. Cont.: Horne Construction Co.

Project: Whipple Memorial Hall Renovations

Cost: (Base Bid) \$297,000

Location: New London, NH

Owner: Town of New London

Architect: Sheerr McCrystal Palson

Architecture Inc.

Engineers: WV Engineers

Gen. Cont.: Brass Construction Inc.

Project: Kendal at Hanover - Cadbury Dining &
Community Center

Location: Hanover, NH

Owner: Kendal at Hanover

Architect: Lavalley/Brensinger PA

Engineers: Pathways Consulting LLC,

Rist Frost Shumway Engineering, Foley

Buhl Roberts & Associates

Const. Mgr.: Engelberth Construction

Project: Brewery

Location: Hampton, NH

Owner: Smuttynose Brewing Co.

Architect: McHenry Architecture

Engineers: Altus Engineering

Const. Mgr. (Preconstruction Services):

Harvey Construction Corp. of NH

Project: Substance Abuse Rehab Facility
(Heritage House)

Cost: \$13,000,000

Location: New Ipswich, NH

Owner:: Traditions Village Realty LLC

Architect: Bruce Ronayne Hamilton Architects

Engineers: Design Day Mechanicals Inc.,

TF Moran

Const. Mgr.: Hutter Construction Corp

Project: Building Additions

Location: Hudson, NH

Owner:: C&M Machine Products

Architect: Berard Martel Architecture Inc.

Engineers: Maynard & Paquette

Design Build Contractor: Jewett Construction

Magazine Features Architect's Home and AIANH Residential Design Award Entries

James Somes FAIA, JSA Architects provided a great deal of hands-on effort to save an 1813 carriage house in Portsmouth's historic district and create a home for his family. When Somes arrived on the scene in 1995, the carriage house was in a serious state of deterioration; the first-floor horse stalls flooded with a foot of water at every high tide and some areas of the house had collapsed. However, most of the original structure was still standing.

—*Story in New Hampshire Home Magazine, January/February 2009 issue, by Michael Carlton, with photography by Michael Penney.*

In the same issue there is a story on the AIANH Design Awards Residential submissions, including projects by **Albert, Righter & Tittmann Architects**, Inc., Boston, MA; **Samyn D'Elia Architects**, Ashland, NH; **Christopher P. Williams Architects**, Meredith, NH; and **JL Purcell Architects**, Peterborough, NH. The March/April issue will include an in-depth article on the Lakeside Library by Albert, Righter & Tittmann.



Somes Residence

Photo: Michael Penney



JL Purcell Architects project

Photo: John Hession

Calendar of Events

Feb 3 Discovering New England Stone Walls, Exeter Historical Society, Exeter, NH, 7 pm, 603-778-2335, www.exeterhistory.org

Feb 4-6 2009 New England Grows, Boston Convention and Exhibition Center, Boston, MA; www.NEGrows.org

Feb 4-7 **2009 AIA Grassroots Leadership and Legislative Conference**, Washington, DC, www.aia.org/ev_grassroots_2009

Feb 6 APA Webcasts - Energy Efficient Land Use Planning, 1:00 - 2:30 pm, www.planning.org/calendar. Included is an overview of new LEED Neighborhood Development (LEED-ND) standards, 1.5CM credits

Feb 6-7 NH Farm and Forest Expo, Center of NH, Radisson Hotel, Manchester, NH; www.nhfarmandforestexpo.org

Feb 12 **AIANH Chapter Meeting - Architecture 2030: Next Steps for the Design and Construction Community in NH.** Most of the buildings that we'll be using in 2030 are standing now. Join us for presentations by Marc Rosenbaum PE and Kate Hartnett on how existing buildings can be retrofitted to perform like modern superinsulated buildings, 2.25 AIA HSW CEUs, www.aianh.org/aia_events.asp

Feb 19 **LEED Lighting and Daylighting, Jordan Institute and AIANH**, 8-4 pm, Audubon Center, www.aianh.org/aia_events.asp

Feb 20 Planning for Historic Preservation Projects, Tuck Library, Concord, NH; NH Preservation Alliance, 603-224-2281

Feb 26-28 Ecological Landscaping Association 2009 Conference & Eco-marketplace: Digging In: The Theory & Practice of Ecological Landscaping; MassMutual Center, Springfield, MA www.ecolandscaping.org or 617-436-5838

Mar 12 **AIANH Chapter Meeting, Children's Museum, Portsmouth**, www.exeterhistory.org

Mar 12 **LEED/Energy Modeling, Jordan Institute and AIANH**, 8am-4pm, Audubon Center, www.aianh.org/aia_events.asp

Mar 14 Garden Lecture Series, Joe Eck and Wayne Winterrowd, "Our Life in Gardens," 1pm, Tower Hill Botanic Garden, Boylston, MA, 508.869.6111, ext. 124, e-mail registrar@towerhillbg.org

Mar 18 Designing for Water Conservation, 4:00 - 5:30 p.m., SNHPC, W. Manchester, Cosponsor: American Society of Landscape Architects, Info: Sharon Wason. 603-226-6020, 1.5CM credit

Mar 19 **AIANH Chapter Meeting: Green Specifications**, with Mark Kalin, 8:00-12:30pm, Audubon Center, www.aianh.org/aia_events.asp

Mar 21 NHLA/UNHCE/GSLA Spring Education Conference, Massabesic Audubon Center, Auburn, NH, www.nhlaonline.org

April 2 Architalx Lecture, Tom Kundig, 6pm, Portland Museum of Art, Portland, ME, www.architalx.org/index.htm

April 9 Architalx Lecture, Michael VanValkenburgh, 6pm, Portland Museum of Art, Portland, ME, www.architalx.org/index.htm

Photo of the Month



Photo by Richard Holt, former AIANH member now practicing in La Selva Beach, CA

The First Christian Church by Eiel Saarinen as viewed from the Large Arch, a massive 5-ton sculpture by Henry Moore. This building marked the beginning of a series of bold architectural departures that would eventually distinguish Columbus, Indiana from other cities. A town of 36,000 people, it ranks with five of America's biggest cities when it comes to architecture. Six of its buildings, built between 1942 and 1965, are National Historic Landmarks, and 60 other buildings sustain its reputation as a showcase of modern architecture.

AIA NH

AIA New Hampshire
PO Box 398
Keene, NH 03431

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