Despite a record high temperature of 68 degrees, holiday spirit was in abundance as members and friends gathered for the Society for Marketing Professional Services (SMPS) Maine chapter’s annual holiday party held December 3rd at The Danforth Inn.

Mingling guests sipped a cup of “Good Cheer,” a festive champagne cocktail designed for the occasion, and enjoyed a history of The Danforth as told by SMRT Principal Paul Stevens. The recently renovated Danforth, once a private residence, has had many incarnations in its 150-year history, but it was Stevens’ great-grandfather – renowned architect John Calvin Stevens – who first renovated the structure back in 1901. The evening was a fitting tribute to his legacy and SMRT’s 125th Anniversary.

New to the event this year was a silent auction benefiting both SMPS Maine and the ACE Mentor Scholarship Program. Thanks to the combined generosity of prize donors and bidding party-goers, the
This Month’s Student is:
CLAYTON FORREST, ACE Student—Hampden

My name is Clayton Forrest and I'm a sophomore at Hampden Academy. I enjoy hunting, fishing, skiing and snowmobiling. As you can tell I'm outside just about all the time. I'm active in the boy scouts and am currently working toward the rank of eagle. I'm hoping to get it before I turn 17. My grades and education are very important to me as well my future.

I'm thinking about colleges right now and taking classes that will prepare me for a degree in engineering or even architecture, both of which I'm very interested. I think the ACE program is an awesome opportunity to learn about architecture and engineering. I'm hoping to get a lot out the project as well as meet and learn from people who are around it every day. My hope is to learn first-hand what happens from the time an idea is said, to when the owner walks in to a finish building and says, "Wow this is amazing." I want to learn what it takes to get there and the steps that you need to take to make something great. This is what I hope to get out of the ACE Mentoring Program. I feel lucky to have this opportunity to work with such knowledgeable mentors and hope to learn as much as I can from them.

Consigli Construction Goes to Bat For ACE
GARY FRANKEL, AIA, Architect WBRC A/E

With the start of the 2009/2010 school year, ACE is fortunate to have the participation of the Consigli Construction Corporation. With their assistance, ACE was able to expand into Portland during the 2009/2010 school year with the first program at Deering High School.

Consigli Construction has a long history of involvement in the ACE Program and is one of it’s largest supporters. Their involvement in ACE Mentoring of Maine is a natural extension of their commitment to ACE in general and a demonstration of their interest in providing opportunities to high school students interested in a construction related career.

Each year, Consigli Construction hosts an event at Portland’s Hadlock Field, where the Sea Dogs play. This year, they used the occasion as a fund raiser aimed at supporting the ACE program. Many were in attendance, including subcontractors, architects, engineers and building supply vendors, all of whom were there to enjoy the gathering and Consigli’s hospitality. Some even took the opportunity to experience the thrill of trying to hit a fast pitched baseball into the outfield making the event a huge success.

It’s through the involvement of supporting firms such as Consigli, and all who supported the ACE Mentoring Program through their attendance at this event that insures ACE’s continuing success. ACE extends sincere thanks to each of these very important supporters.

(Continued from page 1)

The event was a great success on all accounts, with the proceeds to be shared by SMPS and ACE.

ACE, an acronym for Architecture, Construction and Engineering, aims to increase awareness of career opportunities in these fields to high school students through mentoring, and provide scholarship opportunities for those interested in following an ACE career path.

SMPS Maine has been an ACE Program supporter since its early 2009 inception in Maine. In that short time, partnerships with WBRC Architects & Engineers and Consigli Construction have already produced four ACE graduates, a number supporters seek to grow.

SMPS’ mission is to advocate for, educate, and connect leaders in the building industry. SMPS’ vision is for premier professional service firms to recognize SMPS as their most trusted resource for building business and achieving success.
pal building and we had a great tour with the police and fire department. There will be more of these educational field trips scheduled in the future and we already have interested organizations ready to accommodate our program tours. Participation from local communities and industry professionals is fundamental to a successful program and we are finding great participation.

Part of our strategy is to add mentors each year and hopefully add one school to the program each year. This however takes time and effort to find the mentors who can volunteer their time, approaching the schools to be sure they can participate in the program and then ultimately to find student’s who are interested in participating in the program and pursuing an Architectural, Construction or Engineering (thus ACE) curriculum in their future college endeavors or craft pursuits.

To date, Hampden Academy is now participating for the second year in a row and we have repeat student’s who participated last year. Bangor High School is now participating and we have great interest from the student’s there, hopefully with anticipation to continue next year too. Also, Deering High School is participating in the southern area of the state and is getting off to a good start. As I mentioned earlier, it takes quite a bit of effort from all participating (mentors, student’s and schools) to make the programs successful. Our ultimate goal is to furnish the student’s with professional assistance and guidance in pursuing their future dreams.

We will be continuing to develop the program in the upcoming years, adding new mentors, schools and student’s to advance the program so the student’s have a great opportunity to meet industry professionals, learn from the mentors and participate in developing their skills and future opportunities in the engineering and construction industry. With everyone’s help and hard work this will be a success.

Above, The combined Bangor/ Hampden ACE teams tour the Brewer Public Safety Building

And Bangor Makes Three

ROB BEAL, Intern Architect, WBRC A/E

ACE of Maine has made a long-term strategic plan to reach out into Maine’s community with one new Mentoring Team stemming from a different high school every year. This expansion continues on with our work at Bangor High School. Three mentors have returned from last year. Jessica Brodeur, Paul Monyok, and I have been joined by three new Mentors, Red Webster, Robyn Savitske, and Lura Wade. The six of us make up the Mentoring Team at Bangor High School.

We have acquired the interest of six very committed students at Bangor High School. So far we have had several meetings with the students that include working sessions at Bangor High School and fieldtrips to building sites and a professional office in the greater Bangor area.

We are working very closely with the Mentoring Team at Hampden High School. We are following a very similar curriculum and joining efforts for many of our fieldtrips. When the end of the school year arrives we will find our Bangor students facing off with the Hampden students. They will all be competing for scholarships to their chosen secondary education that relates to the construction industry.

This expansion to Bangor High School has been a wonderful learning experience for all of us involved with ACE of Maine. We look forward to applying our lessons learned when expanding our program to many more high schools throughout the state in the years to come.
Thanks to our Sponsors For their support

This program relies totally upon the generous support of our sponsors. By providing financial support and other resources, our sponsors enable us to offer this program at no cost to the school or to the students who participate. In this way, the best, most talented, interested and motivated students from all levels of society can participate in the program. We hope you will take a moment to contact our sponsors and join us in extending our sincerest thanks to each sponsor. for their very generous backing: They can be reached through their link on our website www.acementor.org/814.

Special thanks to the
Bangor HOME DEPOT
and to the
Norman Stern and Sara Stern Foundation
for their generous support.

The President’s Corner

School’s in and ACE is in right along with it. So, for our new students, their parents and all of our new spon- sors, ACE, an acronym for architecture, construction, and engineering, was founded in New York in 1994 by a group of construction related firms which recognized a growing need to recruit and interest new talent in a construction related career. Professionals within the organizing offices volunteered as mentors to 90 students introducing them to the various professionals involved in building projects and the role that each performs in planning, designing and constructing a project.

From it’s beginning, ACE Mentoring has adopted the mission of increasing the awareness of high school students to career opportunities in architecture, construction, engineering and other construction related career paths through mentoring; and to provide scholarship opportuni- ties toward higher education for students who participate in the program. Today, the ACE program is the construction industry’s fastest-growing high school mentoring program and is open to any high school student interested in learning more about a career in the building industry and its allied trades.

ACE, as a totally donation driven non-profit organiza- tion, is a unique partnership among industry profession- als including architects, interior designers, engineers, contractors, construction managers, college and university representatives, all of whom work together to mentor student participants. Industry professionals volunteer to become mentors to high school students in order to intro- duce them to the industry and encourage them to pursue studies and careers in a construction related field. In re- turn, the industry gets a much-needed boost of new tal- ent. Nearly 90% of the tax deductible donations go di- rectly to the student scholarships with the rest going to providing needed project supplies and materials to the students throughout the year and a small portion going to maintaining the 501(c)3 corporation.

Since its inception, the ACE Mentor Program has grown into more than 80 cities from Florida to Alaska and Maine to Honolulu – and it continues to grow. Thanks to the dedication of ACE’s volunteer mentors, the support of local schools, industry supporters and student partici-
pants, the program has afforded many who might not have otherwise had an opportunity to explore their interest in a construction related field.

With the volunteer professionals from WBRC Architects Engineers and The Cianbro Corporation, the 2008/2009 school year saw the first ACE Program take place at Hampden Academy in Hampden, Maine. Proudly, four students graduated and were awarded $2000.00 in scholarships making the first ever program of its kind in Maine a huge success. As a result, with the help of Consigli Construction the program has expanded into Bangor High School and Deering High School in Portland. With over 30 students between the three schools, it is clear word about the program is spreading and interest is growing. Given the increasing interest and the dedication of the mentor volunteers, the ACE Mentoring Program is looking forward to another successful school year.

For more information about the Maine program affiliates or to contact us, please go to www.acementor.org/813 and click on Bangor, Hampden or Portland.

Gary Scott Frankel, AIA
President, ACE Mentoring of Maine
gary.frankel@wbrcae.com

**Meet the Mentor**

**TYLER JOHNSON**, Intern Architect, WBRC A/E,
Portland Team Leader

I was born and grew up in Portland, Maine. I work for WBRC Architects/Engineers in Portland as an intern architect. My path to where I am isn't very traditional but most routes traveled to becoming an architect isn't. My father was a mason and I grew up working with him on as many project as I could, especially around the house. Going to job sites and talking to my parent's friends when I was growing up everyone assumed I would continue in the family business and work in construction. But seeing all the aspects of construction the role that stuck out the most to me was architecture. When I went to high school I already knew I loved math and sciences but Deering offered a drafting class that I knew I had to try to sign up for so I could see if I really did enjoy architecture as much as I thought I would. Once I was in the class and learning the basics about drafting and architectural history I knew this is exactly what I wanted to do. I continued with the class and also took an independent study and geared my high school classes around math and sciences because these I felt were important to architecture and also were really the only subjects I was interested in learning.

I attended Wentworth Institute of Technology and was enrolled in their bachelors of architectural engineering technology major. After two years I had to make a decision to either apply to the bachelors of architecture major or stay with the Bach. of architectural engineering technology. I decided that my long term goal was to attend graduate school and continue my architectural education that it would be best to see both sides of the architect's role.

The five year bach. of architecture was more design and conceptual studies while the major I chose was more project management and engineering coordination. I started working for Gillette in South Boston in their facilities department where I was exposed to a great deal of engineering and managing small projects from roof replacements to interior space renovations. During the last year of my co-op with Gillette they were bought out by Proctor and Gamble so I had to look at where and what I wanted to do next. I ended up graduating without a job and headed back to Maine to live with my parents until I found something.

I grew up with the goal of graduating college and finding a great job that's definitely not in Maine but I wanted to stay in the north east still. While I was back him searching for a job I realized that there are great jobs in Maine and also Maine was really the place I wanted to stay and live. So I started my search for jobs in Maine.

I started looking for job for construction management but I knew I really wanted to become an architect

(Continued on page 6)
JILL SIMPSON, Intern Architect, WBRC A/E, Hampden Team Mentor

The glowing expression of staff and students at a new school is contagious and you just can’t help but get excited all over again, too. Being part of the design team that created a new school makes the world of architecture very rewarding.

The love of LEGOs and growing up around historic buildings started my interest in design and architecture. I would not consider myself a traditional artist that is very talented with pencil, paint or sculpture, but through the use of technology I am enabled to still use my imagination and be creative.

My imagination is fueled by my love for traveling. I explore places to find new design and I seek out design to explore. Just this year I learned that there is a wonderful piece of architecture not too far away in New Hampshire. There are actually two Frank Lloyd Wright homes in Manchester: one is open for tours with all of its original contents and the other is for sale (and in need of a little work).

Traveling allows me to also see different creative ideas. I’m always looking for ideas to try and incorporate in my own personal projects. The past few years my creative challenge has been renovating a church that I converted into my home. It has been an interesting journey that has never ending projects to tackle and always something new to learn.

My passion for new design and travel also recently lead me on a weekend road trip to Washington DC to experience the Solar Decathlon. This event is an amazing collection of innovative technology and design for small homes all designed and built by architecture college students. Design/build programs like this available to architecture students is the exciting future of education in design that motivated me to get involved with high school students through the ACE program.

In high school, I was only able to take a basic hand drafting class. I went on to study architecture first in the big city of Boston then transferred to Drury University, a small school in Missouri. While at Drury I also had the chance to study abroad for a semester in Copenhagen, Denmark; followed by a summer internship in London, England. The variety of my educational career near and far, eventually lead me back to Maine for the small “walkable” city lifestyle nestled between the ocean and the mountains to complete my internship on my way to becoming an architect.

(Continued from page 5)

and the best route for that was to obviously work for an architectural firm. I was hired at WBRC in Bangor, Maine which was the last place I ever expected to work. After working up there for a year and a half they had a position open in Portland so I transferred down here where I grew up.

Now my focus is on bringing the ACE Mentoring program to Portland and get students exposed to architecture, construction, and engineering.
Where can I get info about the ACE Mentoring Program?

Go to our website, for:
Hampden: www.acementor.org\814
Bangor: www.acementor.org\953
Portland: www.acementor.org\902

and click on the link to the needed information.

Or, contact any of the team members via email at:

Hampden Academy Team Members
Gary Frankel, Team Leader vgary.frankel@wbrcae.com
Tom Figura tfigura@ianbro.com
Jill Simpson jill.simpson@wbrcae.com
Shane Dunn shane.dunn@wbrcae.com
Steve Pederson steve.pederson@wbrcae.com

Bangor High School Team Members
Rob Beal, Team Leader rob.beal@wbrcae.com
Jessica Brodeur jessica.brodeur@wbrcae.com
Paul Monyok paul.monyok@wbrcae.com
Robyn Savitske maura@sasaki.com
David (Red) Webster rwebster@ianbro.com
Lura Wade lura.wade@wbrcae.com

Deering High School Team Members
Tyler Johnson, Team Leader tyler.johnson@wbrcae.com
Matt Cyr mcyr@consigli.com
Chris Brown cbrown@consigli.com
David Thomas dthomas@consigli.com
Matt Tonello mtonello@consigli.com

ACE Mentoring of Maine Board of Directors:

Gary Scott Frankel, AIA - Chairman
Architect, WBRC Architects Engineers
207-947-4511
gary.frankel@wbrcae.com

Rob Beal, AIA – Vice Chairman
Intern Architect, WBRC Architects Engineers
207-947-4511
rob.beal@wbrcae.com

Jessica Brodeur - Treasurer
Interior Designer, WBRC Architects Engineers
207-947-4511
jessica.brodeur@wbrcae.com

Rob Frank, P.E. - Secretary
Principal, Commercial Studio Director
WBRC Architects Engineers
207-947-4511
rob.frank@wbrcae.com

Tom Figura - Director, Mentor
Senior Estimator, Cianbro Corporation
207- 679-2284
tfigura@ianbro.com

Red Webster - Director, Mentor
Cianbro Corporation
207- 679-2284
rwebster@ianbro.com

Tyler Johnson - Director, Mentor
Intern Architect, WBRC Architects Engineers
207- 828-4511
tyler.johnson@wbrcae.com

Matt Cyr - Director, Mentor
Consigli Construction Corp.
207- 828-4511
mcyr@consigli.com

Here’s the upcoming schedule for and

Date: December 15, 2009
Another Field Trip, Wool Hool!
Place: The new Brewer K-8 School
Time: Meet at 2:45 pm, Tour starts at 3:00

Date: January 5, 2010
Bridge Building Lecture and Lab
Place: The Offices of WBRC Architects/Engineers
44 Central Street, Bangor
Time: 2:30 - 4:30 PM

Date: January 19, 2010
Civil Engineering Overview and Site Analysis
Place: Hampden Academy
Time: 2:30 - 4:30 PM