



## INNOVATION

Because NBSS is known as a school that teaches traditional skills, people sometimes assume that the school does everything the way it was done 100 years ago. While the principles of the late 19th-century Sloyd system are still at the heart of the NBSS curriculum, the education is far from static. There are new tools and technology in several departments this year and 150 North Street has a new 50 kW solar system on the roof.

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### **BUILD YOUR DREAM**

Carpentry students tackle real projects.

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### **PIANO DEPARTMENT UPGRADES**

Hardware and software upgrades enrich the piano technology programs.

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**WILLIAM E. GARLICK**  
JULY 5, 1931 – APRIL 28, 2014

### IN MEMORY

Few people make as vivid and lasting an impression on others as did Bill Garlick on the lives of those who crossed his path. He loved all things piano from Cristofori to Falcone and was himself an accomplished pianist. As an NBSS teacher, Bill displayed rigor, intelligence, and passion. Countless lives were changed under Bill's influence.

In 1968, Bill assumed leadership of the North Bennet Street School piano department and expanded the course to nine months. He hired David Betts in 1973 to assist him and in 1977 they expanded the program into the two-year format that continues today. Bill remained at North Bennet until June 1983.

Read the full story about Bill online at [nbss.edu/garlick](http://nbss.edu/garlick).

### BLOG STARVED?

Unlikely, but you may wish to add the NBSS Bench Notes Blog to the others you read regularly

[NBSS.EDU/BLOG](http://NBSS.EDU/BLOG)



## Going solar

Race to Solar, a partnership between Renew Boston, City of Cambridge, NSTAR, National Grid, and Home Energy Efficiency Team (HEET), aims to promote energy efficiency upgrades and makes solar energy more affordable and accessible for small and non-profit organizations, including houses of worship and schools, and small businesses that own their buildings.

NBSS is at the front of the pack as the first Race to Solar participant to install a solar energy system and complete energy efficient upgrades. The 50kW solar system, installed on the roof of 150 North Street in August, will generate 60,000 kWh per year, reducing the school's annual energy bill by \$7,500. In addition, the solar energy system will provide NBSS with Solar Renewable Energy Credits (SRECs) that can be sold by the school to electricity suppliers, generating an additional \$15,000 each year, for a total annual energy savings of \$22,500.

"I commend the North Bennet Street School for going solar," said Mayor Martin J. Walsh. "By choosing clean, renewable energy, the School is taking a leadership role on sustainability efforts as well as building on its continued dedication to training Boston's future workforce."

"We are thrilled to make the positive choice of renewable energy and pleased that not only will the choice be better for the environment, we will save North Bennet Street School money that can be better used for the school's education mission", said Miguel Gómez-Ibáñez, President of the North Bennet Street School.

In addition to being the first Race to Solar participant to complete installation, NBSS has the only solar photo-voltaic system in the North End. While the school might claim some firsts, we are not the first building in Boston to boast solar power. For an encouraging map of solar projects in Boston, go to [gis.cityofboston.gov/solarboston](http://gis.cityofboston.gov/solarboston). ☺

### YOUR SUPPORT MAKES IT HAPPEN!

Through the generosity of 294 individuals and businesses, the 2013–2014 Annual Fund exceeded its goal and raised more than \$503,000—a remarkable 21% increase from last year's record-breaking total.

We couldn't do it without you. Tuition only covers 72% of the school's budget. Donations from generous individuals, businesses and foundations help fill the gap and provide the support that ensures students continue to enjoy NBSS's unique learning environment and world-renowned programs.

Make your 2014–2015 Annual Fund gift online at [nbss.edu/giving](http://nbss.edu/giving).







## THE MAKER MOVEMENT

By MIGUEL GÓMEZ-IBÁÑEZ, CF '99,  
president of North Bennet Street School

I don't often read manifestos, which are by definition pretentious, but I came across one recently that was instantly appealing. It is the Maker Movement Manifesto, written by Mark Hatch, a former Green Beret, self-styled "innovation revolutionary" and currently CEO of Techshop, a startup company that is setting up shared workspaces in major cities across the country.

Reading the Maker Movement Manifesto is like reading the founding principles of North Bennet Street School. It bears a startling resemblance to the practices and principles of Sloyd which were promoted so successfully by North Bennet Street School and other educators in the late 19th century in an effort to require that hand skills training be taught in public schools. The first principle is that making is fundamental to being human, and through making we feel whole.

The maker movement is an outgrowth of the hacker movement, and just as the hacker movement carried with it an attitude of revolution, disrespect for rules and the status quo, the maker movement is equally irreverent. Nothing is sacred; everything is worth fiddling with. Open up the box and see what's inside. Repurpose its parts, combine elements from different technologies.

The maker movement also has its roots in the "do it yourself" (DIY) movement which led to the e-commerce site Etsy, and a dramatic expansion of the making and marketing of hand made goods. But unlike DIY, with thousands of individuals working in their homes, the maker movement is about sharing tools, technology and expertise and working in a like minded community. The maker movement has spawned communal "makerspaces",

filled with machines and tools for woodworkers, machinists, bicycle makers, jewelry makers, print makers and others, and has championed their introduction into low rent urban neighborhoods as well as some of the country's leading colleges and universities. One of the country's most successful makerspaces is local. The Artisan's Asylum in Somerville, Massachusetts, includes a wood shop, a machine shop, a welding shop and a robotics shop adjacent to individual workspaces used by 250 members.

It is too early to assess the impact of the maker movement, but proponents believe that makerspaces are the leading edge of the next industrial revolution and that small scale innovative manufacturing will eventually undermine large corporations. MassDevelopment, the state funded agency charged with promoting economic development, commissioned a study that concluded that makerspaces have the potential to dramatically transform the Massachusetts economy.

Is this really a revolution? For some of us, the maker movement recalls Stuart Brand and the Whole Earth Catalog of the 1960's, which opposed the banality of mass-manufacturing with an expansive vision of self-reliance and interdisciplinary cross fertilization. The Arts and Crafts movement had similar aspirations to return control of manufacturing to the individual craftsman. Neither of the movements proved to be sustainable, but neither did they disappear, and it's great to be reading again of the value of creative communities and that making is fundamental to what it means to be human. ☺

### MAKER MOVEMENT MANIFESTO

**MAKE** Making is fundamental to what it means to be human. We must make, create, and express ourselves to feel whole. There is something unique about making physical things. These things are like little pieces of us and seem to embody portions of our souls.

**SHARE** Sharing what you have made and what you know about making with others is the method by which a maker's feeling of wholeness is achieved. You cannot make and not share.

**GIVE** There are few things more selfless and satisfying than giving away something you have made. The act of making puts a small piece of you in the object. Giving that to someone else is like giving someone a small piece of yourself. Such things are often the most cherished things we possess.

**LEARN** You must learn to make. You must always seek to learn more about your making. You may become a journeyman or master craftsman, but you will still learn, want to learn, and push yourself to learn new techniques, materials and processes. Building a life long learning path ensures a rich and rewarding making life and, importantly, enables one to share.

*From The Maker Movement Manifesto by Mark Hatch © 2014*



### **MADE BY HAND: ALUMNI & STUDENT EXHIBIT & ANNUAL EVENING OF TRADITIONAL CRAFT**

This year's Annual Evening of Traditional Craft on Tuesday, May 13 at Two International Place was an overwhelming success. More than 400 guests attended the 15th annual fundraising event and raised \$160,000 through sponsorships, donations and ticket sales. Proceeds from the event support scholarships for full-time students.

The Student & Alumni Exhibit associated with the Annual Evening of Traditional Craft showcased more than 120 pieces of alumni and student work and the event included demonstrations by students and faculty from the eight full-time programs. The Student & Alumni Exhibit remained on view through May 30. The exhibit was curated by Walter McDonald, former NBSS Associate Director and co-curated by former NBSS gallery manager, Boyd Allen, CF '14.

Thank you to all the sponsors and supporters who helped create a wonderful evening and a beautiful display of fine craftsmanship. For a list of sponsors and information on participating in future events, go to [nbss.edu/annualevening](http://nbss.edu/annualevening).

## BUILD YOUR DREAM

The North Bennet Street School carpentry program works with home owners and architects to build residential projects in the Boston area. Typical projects are less than one hour driving distance from Boston, have design drawings and permits and flexible schedules. Clients receive superior work from students and master carpenter instructors for the cost of materials plus a modest day rate. Successful projects include additions, garages and small houses.



In the spring of this year, carpentry students built an addition for a house in Southborough, Massachusetts for Stephen Gould, a former instructor in the program. The new 1,000 sf addition includes a new kitchen, new master suite and a second upstairs bathroom. Gould worked with students on field verification for the plans as well as with the class during construction. "It was great to be on site with the carpentry class and to feel their energy and enthusiasm as emerging tradespeople" notes Gould. This fall, new carpentry students will return to work on interior trim.

### **DO YOU HAVE A DREAM PROJECT?**

Anyone can submit a project. Projects are chosen on the basis of their educational value, the variety of work and suitability for an entire class to work safely. Suitable jobs are big enough to keep thirteen students busy and of a scope that insures completion within class time.

Individuals interested in learning more and submitting a project for consideration can find details and a simple form online at [nbss.edu/dream](http://nbss.edu/dream).

## Many paths

Each student has a unique story—what brought them to NBSS and the support they receive to make their journey possible.



ELIZABETH RICE



WILLIAM WHEELER

### PARTNERING TO SUPPORT DREAMS

North Bennet Street School's Partners in Craft network was established to raise awareness and celebrate affinities among NBSS and individuals and companies in the residential design and construction industry. The result is enhanced and enriched NBSS programs and, we imagine, new connections and business relationship among design and construction businesses and organizations in the greater Boston community. The Partners in Craft Scholarship was established by members of the network to support the next generation of tradespeople in the carpentry and preservation carpentry fields.

Elizabeth Rice, PC '16 and William Wheeler, PC '15 are the first recipients of the Partners in Craft Scholarship. If you run into the leaders of the following Partners in Craft companies, thank them for supporting an education in craftsmanship: Brookes + Hill Custom Builders, Inc., Bruce Irving Renovation & Real Estate Services, Gilman, Guideli & Bellow, Co., LDa Architects and Pasek Corporation. For more information on Partners in Craft, contact Christine Jankowski at [cjankowski@nbss.edu](mailto:cjankowski@nbss.edu)/617-227-0155 x170.

### BOSTON RESIDENT WINS SCHOLARSHIP

Carpentry student Wily Divil, a resident of the Hyde Park neighborhood, graduated from the Boston Public School Day and Evening Academy (BDEA) in 2009 with 3.25 GPA. One of BDEA community's "outstanding" graduates, Wily is highly skilled academically, a creative thinker and a hands-on-learner. He is also a graduate of Artist for Humanity where he learned a variety of fine and applied arts skills under the direction of accomplished professionals. It was while working in the 3D/Industrial Design area of Artists for Humanity doing welding and assemblage that Wily discovered his love of "making things."

Divil is the 2014 recipient of the NBSS full-tuition scholarship for a Boston resident. The Thomas M. Menino/President's Scholarship Award program was launched in 2013 as part of North Bennet Street School's commitment to supporting the local community.

Wily is the second student to receive the Thomas M. Menino/President's Scholarship Award. The 2013 award was given to Keimody Crockett who graduated from the carpentry program in June.



WILY DIVIL



CHRIS O'REILLY

### AN ISLAND INVESTED IN PRESERVATION

After graduating from Roger Williams University in 2009 with a BA in Art and Architectural History, Nantucket native Chris O'Reilly began studying boat preservation at the International Yacht Restoration School in Newport. When he returned to Nantucket, he found work doing horse-hair plaster repair and fell in love with historical preservation. Immediately before beginning the NBSS preservation carpentry program, Reilly worked as part of a team hewing new timbers for the Tower of London. He is the first recipient of the Nantucket Preservation Trust Mary Helen and Michael Fabacher Scholarship.

The Mary Helen and Michael Fabacher Scholarship was established to encourage and promote traditional building methods essential for the preservation of Nantucket's historic architecture. "North Bennet Street School was the first institution we consulted when establishing the program due to the school's reputation and experience in the preservation carpentry field. We believe Chris is the perfect inaugural candidate for the program and we know he will acquire the skills needed to become a fine craftsman and leader in the field." said Michael May, Executive Director, Nantucket Preservation Trust.





## 2014 DISTINGUISHED ALUMNI AWARD

Jeffrey Refinati, LK '02 began his career in locksmithing after high school and has been active in the profession for more than a decade.

In 2004, after graduating from NBSS, Jeff became the institutional locksmith for Massachusetts College of Art & Design.

Jeff is a substitute teacher for the NBSS locksmithing program, has engaged NBSS students as interns and has hired NBSS alumni. In addition, Jeff established a hardware donation program for NBSS from the Massachusetts College of Art & Design. He is a member of the Associated Locksmiths of America, Safe and Vault Technicians Association, American Society for Information Science and ClearStar, and holds an Axis Certified Professional designation, a Silver Certification for Lenel OnGuard access control systems and a Massachusetts low-voltage Systems Technician "D" license. Jeff takes classes in art and design and dabbles in web design in his spare time.

In his moving remarks during the Graduation ceremony on June 6, Jeff noted "No matter how good you are, your career will be a collection of successes and failures. Some large, some small, some embarrassing, some painful. Successes will reinforce your decision to get into the field. Failures will make you wish you didn't get out of bed that morning. Take it all in stride. Brush off the failures, share the embarrassing moments, and celebrate the successes. It is all a part of the learning process."



# GRADUATION 2014

CELEBRATING THE NINETY MEMBERS OF THE CLASS OF 2014

Finishing the requirements for graduation at North Bennet Street School takes hard work, commitment and dedication. At the June 6, 2014 ceremony at Old North Church in Boston, family, friends and the extended school community celebrated the extraordinary achievements of the class of 2014.

The class of 2014 is the first to complete their requirements in the school's new facility on North Street. On graduation day, June 6, 2014, after a morning Open House for friends and family, graduating students organized into an informal procession to Old North Church. Tourists, North End merchants and residents cheered the graduates as they made their way across Hanover Street.

The ceremony highlight was remarks by guest speaker, Massachusetts Secretary of Education Matthew Malone. Malone praised the skills of the graduates and said there are few in the country that can do what they have learned to do.

The event also included remarks by Miguel Gómez-Ibáñez, NBSS President, the presentation of the Distinguished Alumni Award to Jeffrey Refinati, LK '02, by Colleen Matthews, JM '12 and the awarding of diplomas and remarks by Claire Fruitman, Provost.

The crowd erupted into applause at the end of the ceremony and then spilled out of the church into a gorgeous, warm sunny day to continue the celebration with friends and family. ☺



"The work you do hearkens back to a time when there was pride and honor in creating beautiful things that made lives richer and more enjoyable. In many ways, your work is a lost art... but not here in the heart of Boston's North End. The first time I came here with the Governor I was quoted by a reporter calling this place the "Venice of Craftsmanship"... My opinion hasn't changed..."

MATTHEW H. MALONE, PH. D., REMARKS EXCERPTED FROM HIS  
2014 NORTH BENNET STREET SCHOOL GRADUATION ADDRESS



## DMT Award of excellence

A leading manufacturer of diamond sharpening tools, Diamond Machining Technology (DMT) established the DMT Diamond Machining Technology Award for Excellence in Craftsmanship in 2014 to be awarded to an outstanding NBSS graduate.

The award was presented to Ryan Fini, a 2014 graduate of the Violin Making and Repair program, on June 6, 2014. The award includes a gift of \$1,000 and complimentary DMT sharpening products.

"It is truly an honor to receive this award," said Fini. "It means a great deal to me to be recognized in a field that I am so passionate about. I am truly grateful to be able to begin my career on such a positive note." 🍷



## Jewelry department levels up

During the renovations of 150 North Street, a few items on the original plans for the jewelry department were put on hold due to budget constraints. The items included outfitting the space for expanded continuing education classes and workshops, as well as new equipment. With donations received from a spring appeal, the

department was able to purchase and install new jewelers' benches, a new laser welder and new flexible shafts and is now fully operational for both full-time and continuing education students.

Aspiring jewelers and the entire NBSS community thank the generosity of the following individuals who made gifts: Edith Alpers, Ken Hulke, Geraldine Kish Perry, Fairbank and Perry Goldsmiths, Judie Marble, Kelly Mercer, Royal Jewelers, Starr Moore and Kohei Shoji. 🍷



## INTERNING IN A WORLD OF BOOKS

Recent bookbinding graduate Marianna Brotherton, BB '14 worked as an intern in the conservation lab at the Boston Public Library from June – August 2014.

When writing about the experience, Marianna noted "In school, we were taught to work as if we were in a business setting, always aiming for excellence but without the experience of actually working among coworkers with work-week time limitations. The internship is the perfect transition from student to conservator. Expectations were high, yet I always felt comfortable knowing someone was there to guide me, answer questions and have an overall dialogue about the books. I was assured that excellence in my work was valued above timeliness and, as I grew more comfortable and confident, I learned to work faster and multitask. Learning new tricks, new ways to look at each repair and entirely new methods has added to my arsenal of abilities and the way I approach each project.

What I have learned these past few months not only helped shape me as a future conservator but as a bookbinder as well."

Marianna chronicled her experience in detailed blog posts that include pictures and descriptions of the work she did during her internship.

Find the blog online at [bplconservationinternship.tumblr.com](http://bplconservationinternship.tumblr.com).



Saturday Evening Girl Sara Galner at work and a vase she painted. Vase in the collection of the Museum of Fine Arts, Boston.



# A BRIEF HISTORY

## The Saturday Evening Girls and Paul Revere Pottery

Those familiar with North Bennet Street School, the Saturday Evening Girls or Paul Revere Pottery might know that their stories are entwined but the details of how NBSS nurtured immigrant girls and how a pottery business was launched are not well known. This overview maps the connections among the individuals, organizations and inspiration that left a legacy of unique ceramics.

### THE SATURDAY EVENING GIRLS

Saturday Evening Girls began in 1899 as a story hour organized by Edith Guerrier, librarian of the North End Library, located in the North Bennet Street Industrial School (NBSIS). The group gathered on Saturday evenings to learn about classical literature and hear from prominent Bostonians.

The success of Guerrier's story-hours attracted the attention of NBSIS board member Helen Osborne Storrow, a Boston philanthropist who was particularly interested in the education and empowerment of girls. Storrow financed the building of a camp in Gloucester where girls paid \$10 dues for two-week vacations. The camp experience was thrilling for the girls and Guerrier hoped to find a way for girls who could not afford the camp dues to earn money. During a trip to Europe in 1906 with Edith Brown, her traveling and life partner, Guerrier and Brown were inspired by Swiss pottery made at Lake Thun and began dreaming of a pottery in Boston where the girls could make and sell pottery to earn money for camp dues.

### THE POTTERY

Guerrier and Brown met at the Museum School where Brown earned a diploma in painting and drawing. When they returned from Europe, they began to plan a pottery business. In 1907, they approached Storrow for financial help. Storrow purchased and

renovated a building at 18 Hull Street in the North End to house the pottery and library clubs. The building, named Library Club House, opened in 1908. Inspired by the location, they named the new business Paul Revere Pottery and soon the girls were making and decorating pottery.

Edith Brown acted as director of the pottery, designing the pottery and teaching the girls. Brown's designs were heavily influenced by the Arts and Crafts movement and the principles of harmony and unity. A main product was sets of children's tableware that could be personalized. They also produced bowls, vases and small items to sell to visitors and neighbors. Some pieces were hand thrown on a pottery wheel but the most common and repeated forms were made with molds.

A small group of girls worked at the pottery full-time with others assisting part time and helping run the Bowl Shop on the first floor. Some of the girls were very talented and their individual styles are reflected in their work. Within the first decade, Paul Revere Pottery developed a reputation locally and nationally.

By 1914, the pottery had outgrown the Hull Street quarters and a new, larger studio on Nottingham Hill in Brighton, financed by Storrow, opened in December 1915.

The interruption of the war in 1917 was a significant setback for the small business and while the pottery studio remained active during and after the war, it never regained the prewar level of production. The subsequent rise in commercially made pottery, the decline of the Arts and Crafts movement and the death of Edith Brown in 1932 took their toll and the pottery closed in 1942. 🗨️

*Read the full story online at [nbss.edu/pottery](http://nbss.edu/pottery) and see the related exhibit and lecture on page 11.*



# Hardware and software upgrades enrich the piano technology programs



Electronic tuning has become an integral part of the professional life of all 21st century piano technicians. The NBSS Piano Technology program has used electronic tuning devices since the mid-80s, when the devices were adopted by the profession. Initially, they were used by the department only for grading tuning exams. More recently, new students, whose aural capacities and tuning hammer technique are not yet developed, use them to assess their accuracy in tuning and prevent aural fatigue, a real problem for beginners. The device allows them to slowly increase their ability to hear by using it to tune while they are learning to control the tuning pin, hear and count beats and build ear/brain/hand coordination. Using the devices allows them to concentrate on building small motor muscles and other physical capabilities while gradually increasing their aural capacities. As they progress through the program, students continue to use the devices to confirm their aural findings.

*“These new devices have exceeded our expectations in just the first year of use. Students now receive instant feedback on their work, with data that helps them immediately self-correct.”*

The electronic tuning devices consist of two components—hardware and software. As everyone with access to a computer knows, both hardware and software are regularly upgraded and improved, making the school’s technology current with the industry a challenge. In 2013, students were using Dell PDA (personal digital assistant) devices that were rapidly becoming obsolete. The department had five in use, purchased in 2003.

Dell was no longer providing technical support and technical product updates and it was becoming increasingly difficult to get batteries.

As handheld technology advanced, the piano technology software for Apple devices became significantly more extensive than for android devices. Happily, the school has meaningful relationships with the software developers—Reyburn CyberTuner, the Verituner and the TuneLab. They provide free software for the Dell PDAs and were willing to donate new software—a value of \$300 – \$1000 per copy—if the school acquired new hardware. A combination of Apple iPods and iPad minis would provide students the opportunity to become familiar with the different hardware & software formats. Grants from the Ramlose Foundation and the Cricket Foundation enabled the school to fulfill the proposal from the software companies, resulting in six new iPods and seven iPad minis, each installed with the three tuning programs—the Reyburn CyberTuner, the Verituner and the TuneLab. In addition, funds from Cricket Foundation made it possible to purchase a new wall-mounted TV/monitor system that is connected to a camera in the classroom, making it possible for students to better see what the instructor is doing during demonstrations.

The total value of the software (\$24,700) and hardware (\$8,300) is significant and the generosity of the software developers and foundations is transformative for a small school such as NBSS.

“These new devices have exceeded our expectations in just the first year of use. Students now receive instant feedback on their work, with data that helps them immediately self-correct.” noted piano technology instructor Debbie Cyr, “The tremendous generosity of the software developers, the Ramlose Foundation and Cricket Foundation ensures that NBSS piano technology students graduate with the best possible training and understanding of current industry technology.” ☺

Emily Townsend (left) and Christine Lovgren.



## TRANSITION IN THE PIANO TECHNOLOGY DEPARTMENT

Emily Townsend joined the piano technology faculty in September. Emily replaces Christine Lovgren who retired from NBSS in May 2014 after more than 30 years as an instructor.

After completing the piano technology program at North Bennet Street School in 2008, Emily moved to Texas and established a successful piano tuning and rebuilding business. She also served as head technician at Trinity University and as a concert technician at Aspen Music Festival and Tanglewood.

Christine, who taught and influenced dozens of aspiring piano technicians during her NBSS tenure, remains busy with private clients on the North Shore and Rockport Music’s Shalin Liu Performance Center. Christine has been a piano technician for Rockport Music since it began in 1981. She also looks forward to being able to spend more time learning to play the piano, work on her own piano, kayak, garden and volunteer in the community. Reflecting on her time at NBSS, she said “My greatest source of satisfaction in the years I’ve spent teaching is seeing students find the same rewards that I find—that come from loving what you do and doing it well because you know how.”



### CONTINUING EDUCATION AS A PATH TO SUCCESS

Heather Dawson, a recent graduate of the joint NBSS and MassArt furniture design certificate program created a path to furniture making through the continuing education programs of both schools. She is thrilled with the option that allowed her to do what she loves and, when asked to share her story, she responded enthusiastically.

“I was unhappily working in the finance industry when I decided to go to trade school. I wanted to work with my hands, express myself creatively, and get paid to do it.

In 2010, I started taking workshops and private lessons with Brian Mulcahy at the New England School of Architectural Woodworking. That year, I applied to NBSS’s full-time Cabinet & Furniture Making program and was accepted. Unfortunately, I had to decline the opportunity. I couldn’t afford the tuition and the daytime schedule meant that I would have to leave my full-time job.

That winter, a new NBSS and MassArt certificate program in Furniture Design was introduced. It was perfect for me. It was affordable, financial aid was available and night and weekend classes would give me the chance to work during the day.

I think often about the NBSS slogan. “Do what you love every day.” Believe me, I’m doing it, and it’s all because of continuing education. Because I found an affordable, convenient and comprehensive education in woodworking, I can finally make an honest living doing something that makes me proud, something that I really love.”

This is an abbreviated version of a longer story at [nbss.edu/dawson](http://nbss.edu/dawson).

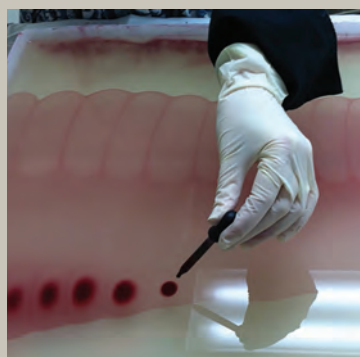
## Certificate in Furniture Design

Created through the synergy of the extraordinary and complementary strengths of North Bennet Street School and Massachusetts College of Art and Design, the Furniture Design Certificate Program offers a unique in-depth program focused on the design and craft of studio furniture. The first three students completed the program this spring and nine more are currently enrolled. The work of graduating students—Heather Dawson, Liz Welch and Sue Muller—was exhibited in Windgate Gallery at NBSS in June. For more information on the program, go to [nbss.edu/furnituredesign](http://nbss.edu/furnituredesign).



## Current workshop offerings

Full descriptions, dates and details are online at [nbss.edu/workshops](http://nbss.edu/workshops)



### JEWELRY

Fundamentals of jewelry making I  
Make your own wedding band  
Fundamentals of brass hinges, not just for jewelers  
New growth: woodworking for jewelry

### LATHE STUDIO

Introduction to bowl turning  
Reeds and flutes  
Intermediate bowl turning, lidded vessels

### CARPENTRY

Sawhorse workshop

### FAMILY WORKSHOP

Make an inlay bookmark, November 8  
Instructor: Ellen Kaspern

One child, 7 – 12, with an adult partner completes 2 – 4 inlay bookmarks in this fun, one-day workshop. Learn inlay, stringing and sand shading techniques that will be incorporated to make a one-of-a-kind bookmarks while practicing cutting, measuring, chiseling and gluing skills.

### BOOKBINDING & CALIGRAPHY

Fundamentals of bookbinding I  
Focus on case bindings  
Box it up!  
Classroom Abroad in France  
Fundamentals of calligraphic arts 1  
Paper marbling with Chena River Marblers

### WOODWORKING

Introduction to hammer veneering  
Fundamentals of machine woodworking  
Machine woodworking—frame and panel chest  
Fundamentals of fine woodworking  
Period furniture carving  
Shaker oval box  
Introduction to letter carving  
Introduction to veneer  
Three-month furniture intensive  
Chair intensive





Clockwise from top left: Nonie Gadsden, Paul Revere Pottery, Judas Recendez (featured in *Craft in America*), Katie Rowley and Somers Killian from Machine Age, an Eames chair.

## Coming events celebrate craft

A series of free public lectures, exhibits and film screenings are open to all. Details online at [nbss.edu/lectures](http://nbss.edu/lectures).

### OCTOBER 22 AT 7:00, FREE MAKE/SPEAK

The third event in the fast-paced makers showcase is at the Museum of Fine Arts, Boston. The presenters are: Charles Coe, poet, Cultural Investment Portfolio Program officer, Massachusetts Cultural Council; Raul Gonzalez III, artist, illustrator; Sheila Kennedy, director of Design and Applied Research. More information online at [mfa.org/programs/lecture/makespeak](http://mfa.org/programs/lecture/makespeak).

### OCTOBER 29 AT 6:00 PM CRAFT IN AMERICA SERVICE

#### *Film screening and discussion*

North Bennet Street School is pleased to host a free, preview screening of the new *Craft in America* episode 'Service' on October 29 at 6:00 pm. Service is the story of craft and the military from the origins of the Army Arts & Crafts Program and the G.I. Bill to contemporary soldiers and veterans.

### NOVEMBER 19 AT 6:00 PM HIGHLIGHTS OF MID-20TH-CENTURY FURNITURE DESIGN

The 20th Century produced a great range of modern furniture created by innovative and forward thinking designers and architects. New materials along with the exploration of existing furniture techniques led to a very broad range of new styles of chairs, tables and sofas. In their talk, Katie Rowley and Somers Killian of Machine Age provide an overview of this rich period in furniture design.

### EXHIBIT OPENING DECEMBER 15 THE WORK OF SARA GALNER, A SATURDAY EVENING GIRL

### DECEMBER 16 AT 6:00 ART & REFORM: THE SATURDAY EVENING GIRLS AND PAUL REVERE POTTERY

A lecture about Sara Galner, a Saturday Evening Girl, her work and the history of Paul Revere Pottery by Nonie Gadsden, the Katharine Lane Weems Senior Curator of American Decorative Arts and Sculpture at the Museum of Fine Arts Boston.

See the related story on pg. 8.

### AMERICAN CRAFT WEEK IS OCTOBER 3 – 12, 2014

NBSS is participating... you can too. American Craft Week is a national initiative to raise awareness about the thousands of American artists who produce hand-made decorative and functional objects. A project of Craft Retailers & Artists for Tomorrow, American Craft week began as a small grassroots effort to enhance the knowledge and appreciation of handmade craft. Now in its fifth year, the event includes hundreds of events and participants in all 50 states. Participate as a maker or a lover of handmade objects. Learn more at [americancraftweek.com](http://americancraftweek.com).

### COMMISSION ALERT!

Alumni seeking commissions should make sure they are signed up to receive commission alerts through the NBSS Alumni Center. Go to [nbss.edu/alumnicenter](http://nbss.edu/alumnicenter) and login. If you don't remember your login information, email [studentservices@nbss.edu](mailto:studentservices@nbss.edu) for help.

### CRITICAL CRAFT FORUM

In 2008, Namita Gupta Wiggers and Elisabeth Agro started Critical Craft Forum out of a desire for a place to talk with people across the craft community. From this emerged a Facebook group, annual sessions at College Art Association, and a twitter feed. Today, Critical Craft Forum offers real time conversations about critical issues of interest to the field. Learn more at [criticalcraftforum.com](http://criticalcraftforum.com).

## BOOKBINDING



Athena Moore, BB '10

Athena Moore, BB '10 married Ben Potrykus in April.

Barbara Hebard, BB '90 is curating an exhibit of the work of Mark Esser titled "Commitment to Craftsmanship: Conservation Bookbindings by Mark Esser" opening in October.



Mark Esser

Comments by Jeanne Goodman, BB '13 were included in an article about the Boston Athenaeum published in *The Boston Globe* in March.



John O'Regan, BB '97

John O'Regan, BB '97 is giving private instruction in book repair at his bindery in Somerville.

Five NBSS bookbinding graduates—Erin Fletcher, BB '12, Henry Hebert, BB '12, Barbara Hebard, BB '90, Jim Reid-Cunningham, BB '90 and Lauren Schott, BB '13 had work in Bindorama 2014, an online showcase sponsored by BookArtsWeb.

## CABINET AND FURNITURE

A stool by Ellen Kaspert, CF '03 was included in the Summer Juried Exhibition at Gallery 263 in Cambridge MA and she demonstrated at Hancock Shaker Village, Plimoth Plantation and BSA Space in September.

Charles Ambriano, CF '12 opened a 2,500 sf shop with a gallery in front in Howell NJ.

Mike Ogden, CF '13 has a new job as a furniture shop supervisor in Jodhpur, India.

Mike Leggett, CF '98 sent a picture of him with his daughter Ann Louise, born February 6, 2013.



Mike Leggett, CF '98 and Ann Louise

Timm Schleiff, CF '12 recently completed building a 2,700 sf shop in Renick WV and says the commissions are rolling in.



Timm Schleiff, CF '12

Keith McIntosh, CF '08 married Leidy Springsted in May. Many NBSS alumni attended. Their rings were made by Emily Scott, JM '07 and the guest book by Elizabeth Curran, BB '14.

An article titled "Get Better Results with Polyurethane" by Ben Blackmar, CF '14 was published in *Fine Woodworking*.

Michael Patrick Wheeler, CF '77 made oversize banding samples for Antiques Roadshow that were used to describe how decorative banding is made.

## Building a Timeless House

What do our homes say about us? What stories are they telling? Are they declarations of integrity, beauty and heritage? Or do they suggest we have lost our sense of value, craft and harmony?

Brent Hull, PC '93 addresses these very questions in his book *Building a Timeless House in an Instant Age*. Nationally recognized as an authority on historic design, architecturally correct moldings and millwork, he reflects on a bygone era, providing readers with a profound insight into the art of building homes in an age that is obsessed with what's next.

When asked about his inspiration for the book, Brent said "My initial inspiration for writing this book came from my training in museum quality historic preservation at North Bennet Street School. This unique training really opened my eyes to the difference between how we build today compared to how homes were built historically. This book is a desire to share and document these differences. I hope it will educate builders and homeowners so that we can get back to building houses that are beautiful and timeless."

Read an interview with Brent Hull on his work, the book and how his education at NBSS shaped his thinking about craft online at [nbss.edu/hull](http://nbss.edu/hull).



BRENT HULL, PC '93







thrones by Gary Bosse, CF '09

In June, **Gary Bosse, CF '09**, completed 20 ceremonial thrones and 40 side tables for Wat Nawamintarachutis, the largest Thai Buddhist temple outside of Thailand. Assisting in the construction were **Ed McCormick CF '13**, **Matt Huffman CF '09**, **Adrian Land CF '15**, and **Paul Leone CF '81**.

**Paula Garbarino, CA '79, CF '88** is moving to Joy Street Studios in Somerville, exhibiting at Paradise City Arts Festival in Northampton, and her "Narcissus Chair" was selected for the 2014 Fuller Craft Museum Biennial Members Exhibition.

#### CARPENTRY

**Phil Benevides, CA '13** and **William Burns, PC '11** participated in a 2-day training event for the 2014 Build America Team.

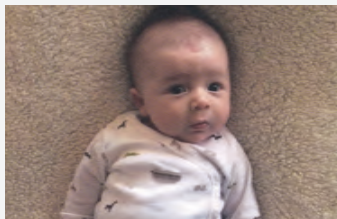
**Douglas Turnbull, CA '13** (pictured, center) and his band the Creek River String Band played at the Bella Luna lounge in Jamaica Plain in July.



Douglas Turnbull, CA '13 and his band

**Emanuel Silva, CA '93** writes regularly for *The Journal of Light Construction*.

#### JEWELRY MAKING



Conor William Mercer

**Kerry Mercer, JM '06** welcomed Connor William Mercer on February 18, 2014.

**Jessica Karlinsky, JM '12** is working for **Ilah Cibis, JM '05**



work by Ilah Cibis, JM '05

**Ilah Cibis, JM '05** won Best Render in the 2014 Gemvision Annual Design competition and received an Honorable Mention in the Technical Merit division.



work by Jessica Benson, JM '10

**Jessica Benson, JM '10** raised more than \$3,000 in donations to the One Fund, the Norden Brothers Benefit Fund and Team MR8 through the sale of a special piece she designed.

#### LOCKSMITHING



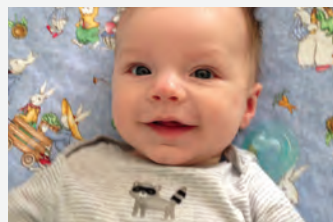
locksmith graduates

**Anthony Kenney, LK '10**, **Victor Ortiz, LK '10**, **Matthew Bertrand, LK '10** and **Sam Farrington, LK '10** (left to right) gathered for their annual cookout in July.

#### PIANO TECHNOLOGY

**Donald McKechnie, PT '75** has retired from the Head Tech position at Ithaca College.

During the PTG 2014 Convention in Atlanta, **Israel Stein, PT '87** was inducted into the PTG Hall of Fame in recognition of continued service to the organizations in the areas of examinations, education and bylaws.



Rex Michael Townsend

**Emily Townsend, PA '08** announces the birth of her first child, Rex Michael, on March 15, 2014.

**David Roche, PT '13** moved to Denver CO in May and began working as a technician at Onofrio Piano in Denver in July.

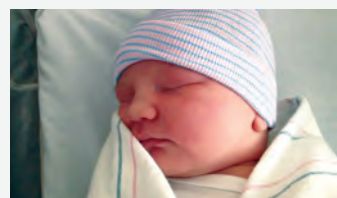
An article about temperature and humidity data loggers published online focuses on the work of Mary Kelly and **James Kelly, PT '02**.

#### PRESERVATION CARPENTRY

**William Burns, PC '11** and **Phil Benevides, CA '13** participated in a 2-day training event for the 2014 Build America Team.

**Brian Horne, PC '08** has a new job as assistant facilities and historic preservation manager at the Fraunces Tavern Museum in New York City.

**Bill Rainford, PC '11** organized a 5-day brick fireplace and beehive oven workshop at Eastfield Village and he and his wife Alyssa welcomed Bradley Michael on August 26.



Bradley Michael Rainford

#### VIOLIN MAKING

Hannah and **Michael Bartlett, VM '99** welcomed their 6th child Vivian Marie Bartlett in July.

A story about NBSS violin making and repair graduate **Rosemary Clancy, VM '10** was published in the June 23 issue of *The Boston Globe*.

**Joseph McDevitt, VM '09** bought Fegley's Violin Shop in Reading PA.

#### IN MEMORY

**Bernard Toothaker, PT '03** of Canton, Massachusetts died in June after a battle with cancer.

**Nicholas Rege-Colt, CF '93** passed away in June.

**William Garlick, PT '68** see article on pg. 2.

# ALUMNI ASSOCIATION

The Alumni Association is focused on bringing alumni together through events and new programs. Join us!

Alumni Meet Ups (informal get-togethers) are scheduled following various NBSS programs, providing the opportunity to engage with the school and then network over food and drinks. Meet Ups are scheduled after the following events:

## NBSS LECTURES

**10/29, 11/19, 12/17** at the Green Dragon

## MAKE/SPEAK LECTURE AT THE MFA

**OCTOBER 22** at Punter's Pub

## PROVIDENCE FINE FURNISHING SHOW

**NOVEMBER 8** location and time TBD

## NBSS OPEN HOUSE

**NOVEMBER 15** at Joe's American Bar & Grill

## ALUMNI ASSOCIATION MEETING

**DECEMBER 2** at NBSS

## CRAFT BOSTON

**DECEMBER 6** at Pour House

## ALUMNI HOLIDAY PARTY

**DECEMBER 18** at NBSS

Specific times and details are included in the monthly e-News and will be sent to alumni by email. All NBSS graduates are members of the Alumni Association and are invited to attend all meetings and events. If you are interested in learning more about the Alumni Association or coming to one of the quarterly planning meetings, contact Alumni Association President, Colleen Matthews, JM '12, [alumniassociation@nbss.edu](mailto:alumniassociation@nbss.edu). Join the North Bennet Street School Alumni Association Facebook group.

## La Couleur du vent

NBSS hosted its first international exhibit in Windgate Gallery July 18 – September 14, 2014. The exhibit of fifty-one design bindings was organized by ARA Canada in partnership with the École Estienne. The exhibit originated in Paris and traveled to Quebec City, Montreal and Trois-Rivières before coming to Boston. Leaders from the French and Canadian organizations attended the reception in July.

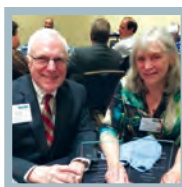


## Awarded



The First Parish Church of Dorchester won the 2014 Massachusetts Historical

Commission Preservation Award. NBSS preservation carpentry students and faculty members worked on the project over several years including the restoration of the steeple lantern.



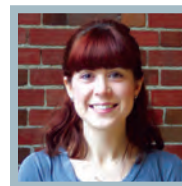
NBSS piano technology instructors **Jack Stebbins, PA '83** and **Christine Lovgren, PA**

**'81** were recognized with 2014 Lifetime Achievement Awards at the April 2014 Piano Technicians Guild conference in Boston.



Cabinet and furniture making student **Meredith Hart, CF '14** won the Future Craftsmen

Scholarship sponsored by Oneida Air Systems.



Jewelry making and repair student **Baleigh Wark-Acebo, JM '14** won a technical award in the International Precious Metals Institute Jewelry Design Competition.



Five NBSS violin making and repair students—**Daniel Lewis Davis, VM '14**, **Jedidjah de Vries, VM '15**, **Julia Felix, VM '15**

(pictured), **Ryan Fini, VM '14** and **Ryan Stulb, VM '15**—were awarded 2014 Violin Society of America scholarships. The \$1,000 scholarships are awarded to violin making students who show serious effort, talent and potential and have financial need.



During the violin graduation review in July 2014, **Ryan Fini, VM '14** received the Distinguished Craftsmanship Award for Violin Making.





STARR MOORE

*The philosophy of leaving something better than she found it caused Starr to think about the program in its entirety.*

## DONOR PROFILE

Starr Moore is a professional gemologist and jewelry designer. She first arrived at North Bennet Street School in the summer of 2000 to take a two-week Introduction to Jewelry Making workshop. She knew she would benefit from some hands-on instruction in the practical side of jewelry making... knowledge that would enable her to communicate with the jewelers hired to convert her designs into wearable jewelry.

The same morning she began her workshop, her good friend Rosemary Trainor, a veteran teacher in the Jewelry Making Program was named director of the program. While struggling to learn basic jewelry making skills, Starr also saw a different basic need—to clean the very dirty classroom! After taking stock of what was needed, Starr was off to buy cleaning supplies. During the next two weeks, she learned bench skills and, with the help of her classmates, left the classroom much cleaner and neater than she and Rosemary found it.

That philosophy of leaving something better than she found it caused Starr to think about the program in its entirety. As she and Rosemary talked about the needs of the program, Starr recognized that seed money to buy new equipment would make a big difference. So Starr wrote a check—and, as she saw the program grow and evolve, Starr continued to write checks. When Starr heard that the school was moving, she knew that each department would need funds to help outfit the workshops. Once again, Starr wrote a check—and another and another. Each check had a specific goal and combined they have resulted in a gemstone “library”, a new laser welder, new benches for jewelry workshops and more.

Starr’s philosophy is “leave a place better than you find it.” The NBSS jewelry making and repair program at NBSS is remarkably better because of her generosity! ☺



## Special edition NBSS tool

John Economaki of Bridge City Tool Works designs the highest quality woodworking tools. His work was exhibited at the Museum of Contemporary

Craft in Portland, Oregon and NBSS is working with John to bring the exhibit to NBSS in 2015. You can support the exhibit and own a special edition Bridge City Tool Works TS-1 square for a contribution of \$250 or more. Learn more about the exhibit and special tool offer at [nbss.edu/bridgecity](http://nbss.edu/bridgecity).

**BENCHMARKS** | The newsletter of North Bennet Street School

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Send news and comments to [newsletter@nbss.edu](mailto:newsletter@nbss.edu)

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[massculturalcouncil.org](http://massculturalcouncil.org)

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# OPEN HOUSE

NOVEMBER 14-15, 2014, 10 AM - 2 PM

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