

LCMMnews



SPRING/SUMMER 2002

LCMM Preserves History

Photo by Eloise Beil



Conservation Lab director Chris Sabick and educational specialist/blacksmith Dale Henry inspect a Revolutionary War cannon fragment raised from the Valcour Battlefield site. LCMM's Valcour Bay Research Project is starting to bear fruit in a big way, and museum visitors can see recently conserved artifacts from the submerged battlefield in a new exhibit at the museum in Basin Harbor beginning in June. Story, page 2.

. . . And Brings It to Life!

LCMM found this hidden gem, the 'Captain White Place,' beneath the facade of the Chickenbone Café at 43 King Street in Burlington. LCMM is renovating it to help bring a chapter in Burlington's maritime history back to life, and to provide a year-round education center for its working shipyard just one block away. Read more about this new LCMM site on page 3.

Photo by Eloise Beil



INSIDE

Maritime
Research Institute
2-4

Burlington
Shipyard
5

Learning
Adventures
6-8

Growth &
Development
9-10

Events &
Exhibits
11-13

People
14

Gateway
Store
15

Valcour Survey Pieces History Together

The summer of 2002 saw the completion of the third field season of the Valcour Bay Research Project (VBRP), an underwater archaeological investigation of the submerged Revolutionary War battlefield at Valcour Bay, in Lake Champlain. Today, the waters around Valcour Island are frequented by recreational boaters who are drawn to the sparsely developed area for its Adirondack and Green Mountain vistas, as well as for the sheltered waters created by the inlets around the Island. The present tranquility of Valcour Bay belies the violent naval battle that took place there in 1776.

In October 1776, Benedict Arnold and his small flotilla fought a pitched battle against a superior British fleet. The debris from this historic activity is scattered across the lake bed, and the relics have been sought after by many people with a desire to reconnect to this important battle. The collecting has, however, spread many artifacts all around the region and country. Lacking conservation treatment, they slowly decay despite the best intentions of the collector. It's an unfortunate outcome for everyone involved.

In 1999, LCMM was presented with an

opportunity to channel this collecting activity into a systematic survey of the battlefield. This came about through the discovery of a broken cannon in Valcour Bay by Ed Scollon (see *LCMMnews* Fall/Winter 2002). Our association with Ed and his dedicated team of divers lead to the Valcour Bay Research Project. In 1999 and 2000 we had great success with the survey, mapping large portions of the bay.

In August 2001 we launched the most ambitious field project to date. With the help of twenty-five volunteer divers, we meticulously surveyed 30,000 square feet of the lake bottom. The first week turned up one exciting artifact: a sword, complete with its wood and leather scabbard. Although this was a tremendous find, all of the team members had hoped to find additional pieces of the cannon. Week two did not disappoint; the team succeeded in locating three more pieces! They were found nearly 200 feet from the point where the original cannon fragment was found. We estimate that these three new fragments, combined with the three previously located, account for about 80 percent of the gun.

EARLY RESEARCH RESULTS

We are now convinced that the six cannon fragments discovered in Valcour Bay were from the Gunboat *New York*. This archival research, combined with the archaeological data, has allowed us to make some conclusions about the events of October 11, 1776.

The distribution of the cannon pieces and other artifacts suggests that the cannon fragments on the upper face of the gun were blown into the air, but others on the underside were sent into the bottom of the gunboat. The largest piece of the cannon, the muzzle, likely plunged directly into the water after the explosion. We see this pattern on the lake bed with the muzzle by itself at the center of the explosion and the fragments of the upper face of the gun almost 200 feet northwest of the muzzle. The pieces on the underside, which remained in the hull after the

Exhibit of Valcour Bay Artifacts Opens in June at Basin Harbor

Last June, with three hundred people looking on, LCMM and the crew from the Valcour Bay Research Project recovered a burst cannon that hadn't seen the light of day since October 11, 1776.

Once the cannon fragments and other artifacts were recovered and the speeches delivered, the collection of material was delivered to the LCMM Conservation Laboratory for stabilization. Having largely accomplished that goal, it is our great pleasure to report that LCMM plans to exhibit these items, with the opening slated to take place in June in the Nautical Archaeology Center's West Gallery. The exhibition will remain at LCMM until mid-October. The exhibit will then be transported to the Clinton County Historical Association in Plattsburgh, New York, so it can be shared with Champlain Valley residents there. The CCHA has been an important partner in the VBRP, and we are looking forward to the fall opening. (See page 13.)

explosion, were found southeast of the muzzle. These artifacts are part of a "dump zone" resulting from the gunboat's crew throwing the pieces overboard as the vessel was adrift after the explosion.

MORE WORK YET TO DO

The VBRP has thus far mapped only a very small portion of the Valcour battlefield. Future years of research will undoubtedly provide us with a greater understanding of this important naval engagement.

The Valcour Bay Research Project is made possible with funding from the American Battlefield Protection Program of the National Park Service and the Department of Defense Legacy Program. We will return to the waters of Valcour Bay in 2002 to continue this important project. ↴

Photo by Jerry Forkey



LCMM archaeologist Adam Kane steadies Art Cohn prior to a dive in Valcour Bay.

Captain White Place: Community Landmark Preserved

Photo: Mike LaVecchia

When UVM graduate student Mary O'Neil discovered that the Chickenbone Café, scheduled for demolition, was also one of the oldest surviving buildings related to the early history of Burlington Bay, she and many preservation supporters rallied to save it. At a critical moment in the process, LCMM was asked to consider taking responsibility for stewardship of the project. While recognizing the daunting scale of the undertaking, we were struck by the connection between the history of the building, the Burlington waterfront, and our Burlington Schooner Project. In light of these links and the imminent destruction of the building, the LCMM Board of Trustees elected to rise to the challenge.

IN ROUGH SHAPE

The building was difficult to love. After many years of hard use and countless renovations, it was in rough condition. However, under the many layers of flooring (at least seven), lay the frame of the home built by Captains Robert and Andrew White in 1815. The brothers had bought the lot from Dr. John Pomeroy, one of the founders of the UVM Medical School. (Pomeroy's 1797 brick home still stands on Battery Street.) In 1822, the Whites sold the home to "Admiral"

Photo: Eloise Beil



A new career for the Captain White Place began on February 26 as LCMM trustees gathered for a meeting in the newly renovated interior.

Gideon King, the most influential person in the commerce of Lake Champlain during this period. In King's 1829 probate deed, the building is described as "the yellow house, called the White place."

The career of the house is a perfect window into the history of Burlington Bay. During the nineteenth century, the Captain White Place became the home to other lake captains, a steamboat baggage master, a lumberyard manager, and the superintendent of the billiard room of the

Hotel Van Ness. In the twentieth century it was divided into a multiple family residence with storefront use. The building housed a shoe repair shop, barbershop, meat market, grocery store, tavern, and the Chickenbone Café.

PROMINENT MARITIME FAMILY

Study of the Captain White family provides us with a better understanding of Vermont and Lake Champlain history. Nathan White, the patriarch, moved to Burlington Bay in 1791, the year Vermont became a state. Nathan was a descendant of Peregrine White, the first child born in the Americas from the *Mayflower* colonists. After service during the Revolutionary War Nathan moved to Shelburne Point in 1797. Robert and Andrew were active commercial lake captains. A third brother, Lavater, founded "White's Harbor," later to become



Original foundation and floor joists in the CWP.

renovation and were terrific to work with. LCMM was also fortunate to have a number of generous supporters who stepped forward to provide funding. While we still need to raise \$15,000 to complete this \$315,000 project, LCMM is poised to begin using the Captain White Place as a multifunction facility to support the Burlington Schooner Project and other community needs. Access to the CWP will be through the Burlington Shipyard; watch for information in the coming months about our public dedication and open house slated for early June.

Preservation note: During the course of the renovation, we found an original clapboard. Researcher Mary O'Neil analyzed the paint color and, by the time you're reading this, the Captain White Place should have received its final coat of yellow paint, restoring

the look of the building that has stood on the corner of King and South Champlain Streets in Burlington since 1815. ↴

known as the Shelburne Shipyard. Lavater became the most respected steamboat builder on Lake Champlain and members of the White family were pilots and captains on Lake Champlain and the Hudson River well into the twentieth century.

The building's rich history justified its survival. The Preservation Trust of Vermont and the Josephine Bay and C. Michael Paul Foundation played leading roles in saving the structure. Contractors Neagly and Chase did a superb job in the

the look of the building that has stood on the corner of King and South Champlain Streets in Burlington since 1815. ↴

Call for photos: LCMM is looking for old pictures of the neighborhood of the Captain White Place (formerly Chickenbone Café) on King Street in Burlington. If you have photographs that you would be willing to share, please contact the museum (802) 475-2022.

Conservation Laboratory Humming

The winter of 2001–2002 has seen the continuation of a number of projects that were begun during the previous season, keeping lab technician Robert Wilczynski and lab director Chris Sabick quite busy.

VALCOUR BAY RESEARCH PROJECT

Treatment of the artifacts recovered from the Valcour Island Battlefield site during the summer of 2001 is nearing completion. This amazing collection consists of a variety of artifact types, including various pieces of ordnance, personal items, military equipment, and, the centerpiece of the collection, a fractured six-pound cannon and portions of its carriage. These items will be the focus of the new display in the Nautical Archaeology Center, which is scheduled to open in June.

A careful cleaning of the cannon muzzle revealed some unexpected features. The cannon has two markings, one on the trunnion and one on the muzzle. The trunnion marking, probably the maker's mark, is eroded, making it difficult to see. In contrast, the marking chiseled into the muzzle—"N^o XII"—is crystal clear.

Although this marking is of great interest, it is doubtful it will lead to any conclusions about the cannon's origin. Because the marking was put there after the cannon's manufacture, it is likely an inventory number. It could have been chiseled into the weapon at any point during its life span. And that may well have been quite a life span. The cannon is very similar to ones found onboard the gunboat *Philadelphia*,

one of *New York's* sister ships. *Philadelphia's* guns were cast in Sweden in the seventeenth century. The cannon we are now treating may thus have been an antique even when it was being used in 1776!

FORT TI CONSERVATION PROJECT

More than eighty artifacts from excavations carried out at the Fort Ticonderoga Museum during the summer of 2001 are undergoing treatment in the LCMM Conservation Laboratory. The range of artifacts in this collection is quite wide. A large number of buttons have been stabilized, as have a number of entrenching tools and musket parts. ↴

LCMM Thanks Its Conservation Interns

The Conservation Laboratory staff has been aided this winter by a wonderful group of interns from colleges throughout Vermont. These students were given the opportunity to learn about archaeology and artifact conservation through hands-on work in our conservation laboratory. LCMM hopes that this experience will help them in deciding on career choices and prepare them for work on future archaeological projects.

Three interns from Middlebury College spent four weeks working in the Conservation Laboratory this past January. Amanda Bohnsack, Katie Curler, and Julia Delafield logged more than a 100 hours of lab time during Middlebury's J-Term learning the basic tenets of conservation and applying them to artifacts from a variety of projects. During their time at LCMM, the Middlebury interns completed the treatment of more than forty artifacts. Their help this winter was invaluable.

Pierre LaFlamme, a senior at Johnson State College, has also spent a considerable amount of time in the lab over the last few months. Pierre splits his time at LCMM be-

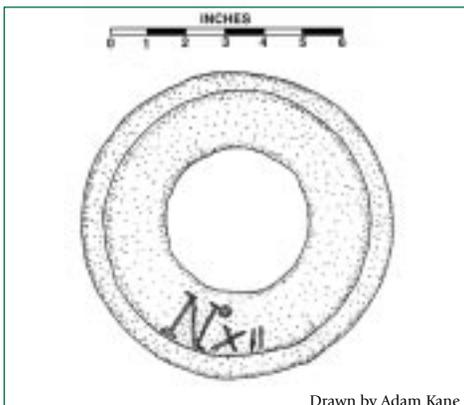
Help fund conservation at Lake Champlain Maritime Museum with a bequest in your will.

Call or e-mail now for your copy of "Sailing into the Future: Planned Giving Ideas to Support LCMM." (802) 475-2022, x105, or gifts@lcmm.org.

tween working with the gig-building crew and working on artifacts in the Conservation Laboratory. Pierre has focused on working on artifacts from the Lake Champlain Archaeological Association Collection, which consists of items from the Revolutionary War and War of 1812 periods.

The conservation staff at LCMM would like to extend a very heartfelt "thank you" to these volunteers and all the others who have made our work in the lab over the last year much more interesting and a lot more fun. We would also like to take this opportunity to invite others interested in volunteering in the Conservation Laboratory to contact us to make arrangements.

Photo by Chris Sabick



Drawn by Adam Kane

Detail of cannon muzzle showing marking.



Middlebury College interns Katie Curler, Julia Delafield, and Amanda Bohnsack cleaning brass artifacts.

Burlington Schooner Project—The Fun Is About to Begin!

The Burlington Shipyard at the Historic King Street Ferry Dock reopens to the public for the 2002 season on May 1. We are poised for an exciting, productive season as construction of *Lois McClure* begins. Be sure to visit the shipyard again and again as the weeks turn into months and the piles of white oak lumber quickly transform into the shape of an 88-foot canal schooner.

With year one behind us, we have gallery and interactive exhibits in place; a working shipyard facility established; 19,000 board feet of oak cut, milled and drying; and a professional staff of shipwrights, interpreters and educators raring to go.

Here is our season calendar:

May. Three professional shipwrights, along with a host of dedicated volunteers, visiting school children, and apprentices, will begin building the flat bottom section of the vessel upside down. This makes the bottom planking much easier to install and caulk. No one likes to work over his head, not even back in 1862 when these vessels were first built.

The month of May also marks the start of another season of education programs. The shipyard offers guided tours in the

spring and fall to groups of up to twenty-five students at a time. The newly restored Captain White Place is an exciting addition to our programs and will serve as a starting point for guided tours. One of the last surviving examples of early nineteenth century construction in Burlington, CWP serves as an introduction into the lives of the people that made Burlington the bustling commercial port it once was.

Then it's just a short walk to the Burlington Shipyard for exhibit tours and demonstrations of traditional boat building. The Captain White Place will also serve as the museum's year-round neighborhood education center. It will offer school and community programs that teach maritime skills and Burlington's maritime history.

June–July. June will be an exciting time at the shipyard, as we prepare to “flip” the bottom over and construct the sides of the boat. Lofting, patterning, sawing, and framing will happen primarily during the month of July. It is during this month that we'll see why local boat builders of the nineteenth century chose the wedged dovetail joint for joining frames to the chine logs. This method should result in

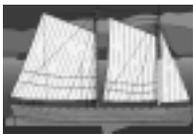
a relatively fast build time and a very strong end product.

But remember, many hands make light work—if you'd like to volunteer, this is an exciting time to do it.

August. Plan to spend the day of August 10 at the Burlington Waterfront enjoying the Antique & Classic Boat Show at the Community Boat House during the day, then take a stroll over to the shipyard for our second annual Open House Celebration. Meet the shipwrights in charge of building *Lois McClure* and see for yourself if we reached our goal of having the hull fully planked for the party. Take a swing with the caulking mallet, enjoy great food, and watch the sunset over the Adirondacks while dancing to the sounds of maritime musicians *Atlantic Crossing*.

September. Going into September, we hope to have the hull framed, planked, caulked, and painted. That will leave centerboard work, as well as block-making and rigging, for the fall season.

To learn more about the shipyard's Burlington Schooner Project, and how you can get involved, visit www.lcmm.org. We look forward to seeing you this summer at the Burlington Shipyard. ⚓



WANTED!

Eighty-eight foot replica canal schooner seeks history- and boat-lovers to adopt its parts! Take a rib, wale, or plank. How about a sail, an anchor, the rudder, or the wheel? Hurry . . . only 181 parts are left!

Call Mike at the shipyard (802) 864-9512 or Jane at Basin Harbor (802) 475-2022, ext. 103. For more details go to the LCMM Web site www.lcmm.org.



Above (underlayment): Ernie Haas's conception of the later stages of building Lois McClure. Left: Don Dewees transports a massive oak crook at the shipyard.



Right: Shipwright Rob Thompson shows Burlington Schooner Project coordinator Mike Lavecchia the right way to use an adze.

Notes from . . . Maritime Skills, Outdoor Education



LONGBOATS PROGRAM PROFILED

We are thrilled that the Spring/Summer 2002 issue of *Vermont Life* magazine features a five-page article on the *Champlain Longboats* program, called "A Boat for the Making," by Chris Granstrom with photos by Paul Boisvert. Special thanks to the author and photographer for a job that really captures the essence of the program. If you haven't seen it, get a copy and check it out.

CHIPS ARE FLYING

Wood chips have been flying at the LCMM boat shop this winter as students from the Vergennes Middle School's Alternative Collaborative Team Program, LCMM staff, interns, and volunteers have been building our fourth 32-foot pilot gig. The keel was laid in November, and eight students have been here four days a week hard at work since January 2.

The name of this magnificent new boat has not yet been chosen but launch day is set for May 23. Please join us for what will be a festive and joyous occasion. Call for

Photo: Cristin Toomey



Students from Vergennes High School in Vergennes, Vermont, and the Hannaford Career Center in Middlebury, Vermont, race pilot gigs in the "Icebreaker," a regional youth rowing race in Boston Harbor.

details and bring your hanky, as there usually isn't a dry eye in the house.

Along with boat building, these eight students have been taking an imaginary trip around Lake Champlain on Concept 2 rowing machines and working in Uncle David's Classroom (a converted two-car garage donated by David Beach) on an interdisciplinary curriculum.

Photo: Nick Patch



Boat builders, 2002. Left to right: LCMM staffer Matt Davis, Vergennes Middle School staffer Sarah Thomas, and students Eddie Griffin, Kyle Korth, Jason Sturtevant, John Tubbs, and Chuck Mangus.

This winter's boat builders will train as a rowing crew this spring and participate in the culmination of the season, The Spring Wave, our regional youth rowing race, on June 1. Please join us at Button

Bay State Park to watch over forty youth row their hearts out in this inspiring event. We are also planning one adult race at the Spring Wave.

LCMM participants in the building of the gig include director Nick Patch, educator/boat builder Matt Davis, college interns Pierre LaFlamme and Eric Goodman, and volunteers Don Dewees, Jim Peterson, and Len Ruth. Vergennes Middle School staff include Lee Shorey, Sarah Thomas, Matt Provencher, student assistant Landon Urban, and students Chuck Mangus, Justin Hutchins, John Tubbs, John Bunker, Eddie Griffin, Kyle Korth, and Jason Sturtevant.

COMMUNITY ROWING EXPANDS

With the addition of this new pilot gig, we plan to expand our community rowing program this season. The evening rows will depart from North Harbor, Vergennes, and Burlington starting the week of June 17. We are adding two one-day weekend island outings from the Burlington site and maybe even an overnight trek.

CHAMPLAIN DISCOVERY STAFFING SET

Staffing is set for this season's *Champlain Discovery* program. We are thrilled to introduce Ben Mayock to the program. Ben is an experienced kayak trip leader having worked for Paddleways and UIVM's kayak treks. To top it off, he is a talented musician.

We are also very pleased that Angella Gibbons, Lloyd Graves, and Angie Conlan will be returning, along with junior trip leaders Vienna Shea and Andy Chugg.

THANKS TO BOAT DONORS

I want to especially thank all of you who have donated boats to LCMM or helped with our boat-donation program. The sale of these boats goes a long way towards funding our innovative programs. If anyone out there knows of someone who might be interested in donating a boat to LCMM, please send them our way.

We are looking forward to a great season of outdoor adventure and learning!

Nick Patch

LEARNING ADVENTURES

Summer Programs for Kids!

Join us for an exciting summer of maritime fun! Kids of all ages can sign up now for hands-on adventures! Explore the underwater world, build a boat, or travel back in time—and make new friends at the same time. See detailed information on our Web site: www.lcmm.org. Call 802-475-2022 to receive a brochure!



Tugs

Ages 3–4
July 8, 15, 22, 29, and August 5.
10:00-11:30 A.M. each day



Water World! ****New****

Ages 5–6
July 9–July 12



Splashabout

Ages 7–8
July 16–July 19



Colonial Crafts

Ages 7–8
August 13–August 16



Skin Diver

Ages 9–11
July 30–August 2



Liberty Makers

Ages 9–11
July 23–July 26



Pond Yachts

Ages 12–14
July 16–July 19



Nautical Archaeology

Ages 12–14
August 6–August 9

Register Now!

Call 802-475-2022.

Members can register for these and other Learning Adventure programs at a discount.

Outreach Educators Hit the Road

Winter time at Lake Champlain Maritime Museum means it's time for us to visit classrooms across Vermont and New York. Erick Tichonuk, Dale Henry, and Rob Wilczynski burned up the miles as they crossed bridges, climbed mountains, and hauled down the highway to present interactive programs to over 3000 students in thirty-seven schools this season. Thanks to sponsorship funds, 83 percent of the programs were presented without charge to the school.

"It's always wonderful when something gets our reluctant learners actively involved in a class conversation. Thanks again for the fantastic presentation—the kids truly benefit from them."

Teacher, Stafford Middle School, New York

The continued success of LCMM's Winter Outreach program is due to the generous support of community sponsors. LCMM extends sincere thanks to the following sponsors who made outstanding educational programming available to so many students:

Anonymous
Champlain National Bank
Chazy-Westport Telephone Company
Crown Point Telephone Company
Downs, Rachlin, Martin Community Fund
Key Bank New York
Key Bank Vermont
Lake Champlain Basin Program
John LeClair Foundation
George W. Mergens Foundation
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New York School Insurance Reciprocal
Northern Insuring
South Lake Champlain Trust

LAKE CHAMPLAIN MARITIME MUSEUM

Champlain Discovery!

ONE-OF-A-KIND
CO-EDUCATIONAL
SUMMER
PROGRAM
FOR TEENS!



Champlain Discovery is a 5 week boat building and outdoor experiential education program for teens ages 13-16. The first 3 weeks are spent at the Maritime Museum building your own sea kayak. The following 2 weeks are an exciting paddling and camping adventure on Lake Champlain.

SESSION I: June 17- July 21
SESSION II: July 15 - August 18
(Financial aid available)

Call LCMM at 802-475-2022 for more information on this and other course offerings or e-mail us at cdinfo@lcmm.org

New Teaching Materials Available!

Resource materials related to the maritime heritage of Lake Champlain are now available to educators who reserve a Field Study program or Outreach program: A comprehensive information sheet about the lighthouses of the lake, a list of suggested readings about our region's exciting history, and a glossary of nautical terms everyone should know.

"Thank you for being such a wonderful resource!"
—Teacher, Ripton Elementary School, Vermont

For more information, to reserve a program date, or to request teaching materials, please e-mail info@lcmm.org, or call 802-475-2022.

Take This Boat-Building Quiz!

Match the correct definition with each word. (Answers at bottom.)

1. Scarf Joint
2. Keelson
3. Lap Line
4. Garboard

- A. The first plank next to the keel.
- B. A diagonal glue joint used to join two pieces of wood.
- C. The timber inside the frame on top of the keel.
- D. Line that represents the overlap of an adjacent plank.

If you already know how to build a boat, or want to learn more . . .

- Sign up for a boat building workshop!
- Volunteer to help with one of our boat building projects!

To get involved, call 802-475-2022 or visit www.lcmm.org.

Answers: 1. B 2. C 3. D 4. A

COURSE CALENDAR FOR 2002

The Lake Champlain Maritime Museum is dedicated to preserving and sharing the history of Lake Champlain. With this mission in mind we have brought you some of the finest instructors offering an incredible range of learning opportunities. You will find classic wooden boat and "stitch and glue" construction, timber framing and basket making, sailing adventures and boat-handling skills, week-long courses, and one-day introductions. We are very excited about the lineup for the coming year and know you will be too.

(BYO=Build Your Own)

Spring

April 27-28

BYO Shaker Bench: Cutting Dovetails by Hand

April 27-28

Weather Weekend

May 18-19

Intro to Traditional Woodworking: BYO Six-Board Chest

June 1

Small Boat Maintenance

June 8

Guided Ecology Canoe Trip

June 8

Basic Sailboat Handling

June 8-9

Carve your own Oars, Kayak or Canoe Paddle

June 22-23

Basic Blacksmithing

June 24-30

BYO Chesapeake 17-foot Sea Kayak

June 27

Kayak 101—Basic Skills

June 27-28

Blacksmithing for Teens

June 29

Pine Needle Basketry

Summer / July

July 5

Tandem/Solo Canoeing Skills

July 6-7

Basic Blacksmithing

July 6-7

Timber Framing

July 6-8

Maritime Photography

July 6

Paddlemaking—Cherry Canoe Paddle

July 7

Paddlemaking—Greenland Kayak Paddle

July 8-14

Repair/Restore Cedar Canvas Canoe

July 13

Kayak 101—Basic Skills

July 13

Kayak 201—Bracing Strokes and Re-entry

July 20-21

Blacksmithing Projects

July 20-21

Introduction to Boat Building

July 22-28

BYO Annapolis Wherry

July 27-28

Basic Blacksmithing

Summer / August

August 8-9

Blacksmithing for Teens

August 10

BYO Birch Bark Container

August 10-11

Intro to Traditional Woodworking: BYO Six-Board Chest

August 12-17

BYO Cod Rib 12-foot Canoe

August 17-18

Blacksmithing Projects

August 19-22

Lofting Workshop

August 24-29

Building the Wee Lassie Lapstrake Canoe

Fall

September 9-

Building the Birch Bark Canoe

October 4

—Demonstration & Internships

September 28-29

BYO Windsor Work Stool

To receive a catalog or to register for a course or workshop call (802) 475-2022 during regular office hours or check out our Web site, www.lcmm.org.

A Tribute to Walter Cerf (1907-2001)

by Art Cohn

Both the museum and the state of Vermont have lost one of their most generous and engaging figures with the passing last October of Walter Cerf.

Walter was born to a successful Jewish family in pre-war Germany and was fortunate to escape the fate of many there by coming to the United States in 1936. Here he earned a second Ph.D. in Philosophy at Princeton University and became an American citizen. During WWII, Walter fought for his adopted country in the U.S. Army.

I met Walter in 1990 during our *Philadelphia* Project. It was soon apparent that he was one of the most interesting people I had ever known. Sophisticated, learned, and funny, he reminded me in appearance and speech of my own grandfather, Nathan. Over the next few years, we became very close friends. Walter provided extraordinary support for the museum's projects and in 1992 helped us in the most

profound way by retiring the museum's debt.

Through his particular friend and guardian, Richard Saunders, Walter continued to assist the museum annually. He helped fund school Field Studies and summer day-camp programs at the museum for Addison County children, and

he added to the museum's endowment for education.

His record of generosity for Vermont arts and humanities organizations, Addison County schools, churches, and nonprofits will leave a lasting legacy that enhances the quality of life for all of us. This is exactly what Walter had in mind. His generosity and his legacy of giving will live on through a fund he established at the Vermont Community Foundation.

I will miss lunches with Walter at his various favorite Addison County restaurants. But I will always remember his foresight, warmth, humor, and the smile that would light up the room. 🍷



Walter Cerf

Courtesy of Richard Saunders

Don't miss your chance to be a part of LCMM's successful Capital Campaign! With \$300,600 to go to reach our goal, every single gift from LCMM supporters makes a difference! Please mail yours today to: LCMM Capital Campaign, 4472 Basin Harbor Road, Vergennes, Vermont 05491 or call for stock transfer instructions.

LCMM Member Fees Increase June 1

Join (or Renew) Now and Save!

Being a member of LCMM is both rewarding and beneficial. Members play an important role in helping the museum preserve and share the rich history of Lake Champlain.

And, in appreciation for their support, members receive valuable special privileges. Among them are unlimited free admission, subscription to the *LCMMnews*, advance registration and special member fees for Learning Adventures, discounts in the Gateway Store, and reduced admission to other Vermont Museum and Gallery Alliance member museums.

In keeping with new admission rates and rising costs of operations, LCMM is increasing member dues starting June 1. The new fees are as follows:

- Student, \$20
 - Individual, \$30
 - Dual, \$40
 - Family, \$50
 - Grandparent, \$50*
 - Associate, \$60
 - Sponsor, \$125
 - Patron, \$500*
 - Friend of the Museum, \$1000*
 - Corporate, \$1000*
- (* = No increase!)

Membership at LCMM is still the best deal in the Champlain Valley. Join (or renew) now and save! For more details or to join online, visit the LCMM Web site: www.lcmm.org.

Wish List

Special thanks to Tony Cairns & Champlain Oil Company for donating an eight-passenger Chevy Suburban!

- | | |
|--|---------------------------------------|
| ◆ Microwave oven | ◆ Small refrigerators (college-size) |
| ◆ Slide projector | ◆ 4WD pick-up truck in good condition |
| ◆ Ceiling-mounted, pull-down projection screen | ◆ Wheelchair with pneumatic tires |
| ◆ Laminating machine | |
| ◆ Large power plane (5-6 inches) | |
| ◆ Folding tables and chairs | |
| ◆ Caulking irons and mallets | |
| ◆ Moisture meter for wood | |
| ◆ Air conditioner (window-style) | |
| ◆ Folding tables (5-6 foot) | |

If you can make any of our wishes come true, please contact Lee or Jane in the Development Office. Call (802) 475-2022, ext. 103 or 105 or e-mail gifts@lcmm.org.

NEW GRANT AWARDS

November 1, 2001 –
February 28, 2002

LCMM acknowledges with gratitude the support of the following foundations:

Autumn Harp Fund
Vermont Community Foundation
Paddling Ecology



Walter Cerf Fund
*General Operating Support,
Capital Campaign, and
Captain White Place*



Kelsey Trust
Champlain Longboats



John LeClair Foundation
Winter Outreach Program



Traditional Small Craft
Association
John Gardner Memorial Fund
Champlain Longboats



Sustainable Future Fund
Vermont Community Foundation
Paddling Ecology



V-Trans Enhancement
Grant Program
*Burlington Shipyard and
Schooner Project*

Tad Spurgeon Painting in CLB Raffle



Win this beautiful original painting by Vermont artist Tad Spurgeon and help support the enormously valuable *Champlain Longboats* youth boat-building and rowing program at the Lake Champlain Maritime Museum.

First Prize: Tad Spurgeon painting "Dead Creek" (value: \$1,750).

Second Prize: \$750 gift certificate at

Canoe Imports.

Third Prize: Walden Experience sea kayak (value: \$450) from The Small Boat Exchange.

• *One Ticket:* \$10.00

• *Three Tickets:* \$25.00

Drawing to be held Sunday, July 7, at 3:00 P.M. at our Basin Harbor site. For more information, call Nick Patch at 802-475-2022.

Save the Date! 16th Gala Raffle July 13, 2002

Win BIG in 2002!

Tickets by mail and online starting June 1!

Check the LCMM Web site for details: www.lcmm.org



Photo by Chris Sabick

LCMM Trustee Bill Boettcher and his wife Wendy pose beside the Annapolis wherry that Bill crafted in the LCMM Boat Shop during an LCMM boat-building course, then donated as a top prize for the Gala 2001 LCMM Raffle.

SPECIAL EVENTS

Summer Fun: Kids Festival & Boat Show!

Summer brings popular events to the museum at Basin Harbor!

7th Annual Kids Maritime Festival at Basin Harbor Sunday June 2, 2002

Three-time Winner of Vermont Chamber of Commerce "Top Ten Summer Events" and the *Vermont Traveler's Guidebook* "Mom's Choice Top 50 Picks."

Join special guest **Theodore Tugboat** for a day of fun adventure for the entire family. Back by popular demand, Theodore, a twenty-foot inflatable of the friendly harbor tug from the PBS television series, will highlight this year's award-winning festival.

Children of all ages can make and float their own wooden tugboat, learn to paddle a kayak, make fish prints, create arts-and-crafts projects, and lots more. Join in delightful performances of traditional maritime music and hands-on activities for kids. Be entertained by Stephen Gratto, the juggling, stilt-walking, balloon-making sailor. Take a turn generating horsepower in the nautical archaeological center. Discover the challenges of working on cold-water shipwrecks in our shipwreck simulator, then explore real shipwrecks at the virtual

Photo by Anne Lessman



Photo by Kris Jarrett



diver exhibit. Under tents in the central courtyard, get a sailor's tattoo or create a signal flag with your own initials.

LCMM celebrates the stories of Lake Champlain and its people during the Kids Maritime Festival! All activities are under shelter, so it happens rain or shine. Members get free admission, and so do all children under sixteen when accompanied by a paying adult. We hope to see you on June 2, 10:00 A.M.–5:00 P.M.

14th Annual Small Boat Show at Basin Harbor July 6 & 7, 2002

Our 14th Annual Small Boat Show will celebrate the living tradition of boat building in the Champlain Valley. This favorite museum event features professional regional boat builders and their hand-crafted boats. Small watercraft of all types—including canoes, kayaks, rowboats, and sailboats—will be available for viewing and testing. Demonstrations of boat-building techniques will take place throughout the weekend. You may even book a cruise aboard the sloop *Friend Ship*.

Entering its second year, the blockbuster Shipyard Sale will feature books, boats, and accessories!

Many of our boat-building instructors will be on-hand with the boats that can be built in their classes.

This is a great opportunity to see and learn about their particular boats and to sign up for a class. Buy a raffle ticket for an authentic Abenaki birch bark canoe, to be built in our course in September.

And start training now for the Lake Champlain Challenge race. This three-mile rowing and paddling event, a favorite event of the Small Boat Show, takes



Photo by Kris Jarrett

place on Sunday, July 7 on beautiful Lake Champlain. Join in one of many race categories including fixed- and sliding-seat rowing boats, recreational and racing canoes and kayaks, coxed gigs, and others.

Kids of all ages will love joining in our Duct Tape Regatta! On Saturday July 6, using duct tape, cardboard, innovation, and creativity, kids will craft their own boats that will carry them across the shallow waters of our North Harbor!

Throughout, you'll enjoy lively maritime music performed by Jeff Warner and The Wood's Tea Company. ♪

SMALL BOAT SHOW *Exhibitors Wanted*

Are you a professional or amateur boat builder with an interest in sharing your craft with others? Join us for the 14th Annual Small Boat Show on July 6 and 7.

Our past exhibitors have praised our event as one that provides great promotional opportunities, superb organization, and a spirit of camaraderie among visitors and boat builders alike!

We'll treat you to a mouth-watering evening barbecue and invite you to enter your craft in our Lake Champlain Challenge race. To register or for more information, please call Sheila Schwaneflugel at 802-475-2022, ext 114, or e-mail sheilas@lcm.org.

Join the Rabble—Last Weekend in August

Here's another not-to-be-missed event at Basin Harbor:

**"Rabble in Arms": Benedict Arnold's Gunboat Comes Alive!
at Basin Harbor
Saturday, August 24 and Sunday,
August 25**

Join us for this popular LCMM event, this year exploring **The Mechanics of Revolution**. Visitors can participate in activities that demonstrate the challenging engineering feats undertaken by soldiers of the Revolutionary War. Help us to build a field oven, replace a spar on the *Philadelphia II*, or move a bateau overland. We'll build fascines, move heavy guns, and explore issues such as how an army was fed in the late eighteenth century.

Visitors can experience thrilling live-action demonstrations of actual historical events from Arnold's time. Each year, a new "Rabble in Arms" re-enactment scenario gives LCMM archeologists and edu-

cators an opportunity to learn by doing, and it takes our visitors directly into the dynamic lives of American, British, and Native American soldiers on Lake Champlain in 1776. The museum grounds will be bustling with an authentic eighteenth-century encampment and a complete cast of re-enactors. Come learn about the significance of the Champlain Valley in American History!



Re-enactors add spice to all Rabble events. Re-enactments answer the question, 'How did they do that?'



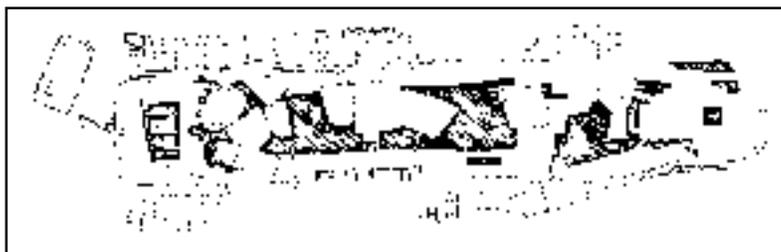
News from the Maritime Research Institute . . .

Underwater Preserves Set for Expansion

The shipwrecks of Lake Champlain are really something to see, and we want to help more people see more of them. The current Lake Champlain Underwater Historic Preserve system was one of the first programs in the United States to provide recreational divers with reasonable access to shipwreck sites. The program currently has seven sites, and our Lake Survey has located a number of shipwrecks suitable for inclusion. Over the past several years, LCMM has produced feasibility studies for both Vermont and New York officials, outlining how the system might expand to in-

clude other sites. One of the issues is how the two states can work together to coordinate and manage a unified program.

The Lake Champlain Basin Program has commissioned LCMM/MRI to develop a model for implementing the expansion of the preserve system on both sides of the lake. If all goes according to the evolving schedule, new sites could be available for diver visits as early as summer 2002. Accompanying the new sites will be land- and Internet-based interpretation so that non-divers can enjoy the sites as well.



Plan map of Potash Point Wreck, a candidate for the preserve program. Drawn by Adam Kane.

Call for Entries

**Lake Champlain
Through the Lens**

**Juried Photography Exhibit
at Basin Harbor**

September 1–October 14, 2002

Professionals and amateurs are invited to submit lake-inspired photographs in formats including color, black and white, hand-tinted, digital, or collage. For registration forms and further information, contact Lake Champlain Maritime Museum, (802) 475-2022 or visit our web site at www.lcmm.org.

Come on Down! Special Exhibitions at Basin Harbor in 2002

Lake Champlain Maritime Museum is planning several special exhibitions for the 2002 season, featuring new acquisitions, loan materials, and the results of recent fieldwork and research. These will open at various dates and are included with museum admission.

➤ **Rediscovering A Moment in History: The Valcour Bay Research Project**

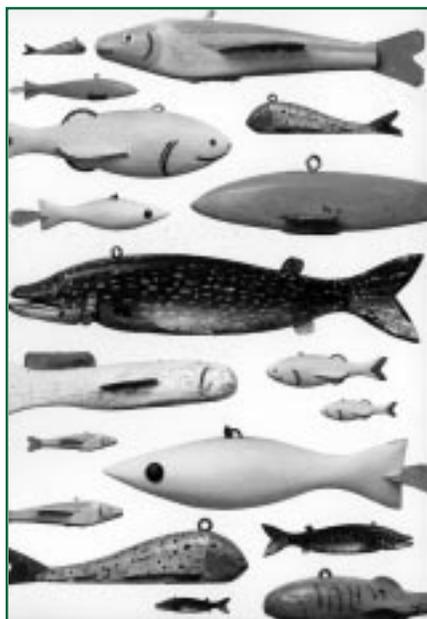
June 15–October 14, 2002

Discover how nautical archaeology fieldwork and research combine to reveal the story behind the artifacts scattered across the underwater Revolutionary War battlefield at Valcour Bay. The exhibit will open in the West Gallery at LCMM in June 2002 and travel to Plattsburgh, New York, at the end of October.

➤ **Jigging and Bobbing: Ice Fishing on Lake Champlain**

May 1–October 14, 2002

If you have never sat in an ice-fishing shanty, or didn't get to this year because the winter was too warm, here is your chance! Developed in collaboration with Vermont Folklife Center, this exhibit presents over fifty painted wooden decoys used for ice fishing on Lake Champlain and in other parts of the country. Brad White, guest curator of the exhibit, has gathered lots of new information about ice fishing decoys and their makers, as well as examples of some of the other tools and equipment used for this traditional activity. An actual fishing shanty, hands-on learning stations, and listening stations add to the experience.



➤ **Boat Building in the Champlain Valley**

July 6–October 14, 2002

The first comprehensive overview of the lake's historic vessels and small watercraft will explain what they were, when they were used, and who made them and where. The exhibit will inform and entertain using early views of the lake, historic documents, and hands-on learning stations. Dugout and birch bark canoes, sail ferries, horse ferries, gunboats, sloops and schooners, canal boats, steamboats, and a wide variety of small watercraft—find out where they came from, and where they can be seen today. The first phase of the exhibit will be available for school groups in May, and the full exhibit will premier at the Small Boat Show July 6–7.

The first phase of the exhibit will be available for school groups in May, and the full exhibit will premier at the Small Boat Show July 6–7.

Photo: Eloise Beil



Cannon Exploding on Gunboat New York off Valcour Island, October 11, 1776, a new painting by Ernest Haas, will be featured in the exhibition, "Rediscovering a Moment in History."

➤ **Lake Champlain Through the Lens**

Sept. 1–October 14, 2002

Amateur and professional photographers capture the varying moods and seasons of the lake in LCMM's annual juried exhibition. Entries must be delivered to the museum between August 10–18. Visitors to the exhibition can cast their votes for the "People's Choice" award, to be announced in late October.

➤ **Nautical Archaeology Center Ongoing**

Many new features will be added to exhibits in the Nautical Archaeology Center. "The Age of Steam Navigation" will present the stories of steamboat captain Ell Rockwell, and Philomene Daniels, the first woman in the world licensed as a steamboat pilot. New material from the canal schooner *General Butler* will enhance the story of the shipwreck and daring rescue. ⚓



Steamboat under construction at Shelburne Shipyard. From the exhibit "Boat Building in the Champlain Valley"; photo courtesy of Shelburne Farms.

Welcome New LCMM Trustee Bill Truex!

Well-known Burlington architect Bill Truex is the LCMM Board's newest member. Bill has had an interest in maritime history and preservation since he was a child growing up in an historic island community in the Thousand Islands. Today, he and his wife Jill Williams make their home in a cottage on Lake Champlain in Grand Isle, where Bill can relax

and ponder "our wonderful life in Vermont on the west coast of New England" and connect with the realities of its heritage.

"When we're out on the lake traveling around, perhaps above some artifact that's been on the bottom for centuries, goose bumps go up and down my spine. It thrills me to know that the rich history of our 'great lake' is embodied in the research and collections of the Lake Champlain Maritime Museum."

Bill, who himself has a collection of seven antique and classic boats, is president of the Lake Champlain Chapter of



Bill Truex

the Antique and Classic Boat Society International. He also serves on the boards of the Preservation Trust of Vermont and Preservation Realty Holdings, Inc. Bill is taking a leading role in the planning and revitalization of the Burlington waterfront and working closely with the LCMM board to explore options there for a permanent second site for the museum and its schooner.

Bill holds a Master of Architecture degree from Harvard University Graduate School of Design and was recently named to the prestigious College of Fellows of the American Institute of Architects. He has worked as a licensed architect for thirty-five years and is a principal of Truex, Cullins, and Partners, with offices located on Burlington's waterfront. Bill's award-winning designs include the Mount Independence Visitor Center in Orwell and the Ethan Allen Homestead Orientation Center in Burlington. ↴

In transition . . .

Lake Champlain Maritime Museum extends deepest sympathy to the families of these special members and supporters:

Mary Ann Bradanese
of Burlington, Vermont
Member since 1996

Walter Cerf
of Leicester, Vermont
Friend of the Museum and
longtime supporter

Lewis Parsons Evans
of Underhill Center, Vermont
Member and donor

Robert G. Hodson
of Basin Harbor, Vermont and
Del Ray Beach, Florida
Friend of the Museum and Life Member

Martha E. McBride
of Chevy Chase, Maryland
Member 1986 through 1993

Staff News . . .

COO Laurie Eddy, husband Jonathan, and little Maureen welcomed a new baby girl to the Eddy family on February 26. Kelly Eddy weighed in at 7 pounds, 9 ounces. . . . Long-time Education Specialist Erick Tichonuk will be adding nautical archeologist responsibilities to his job description this season, splitting his time between the Education Department and the MRI . . . New faces this spring at LCMM's Burlington Shipyard



Laurie Eddy and baby Kelly

include lead shipwright Paul Rollins, who has been building and repairing boats in York, Maine, since 1979, and Steve Page, shipwright, who brings forty years of marine experience rang-

ing from service in the U.S. Coast Guard to coastal cruising and offshore deliveries. Steve attended the Wooden Boat School and has worked in the Burlington area for eighteen years restoring and maintaining wooden



Paul Rollins

boats. Back again for a second summer at BSY is interpreter coordinator Elisa Nelson. Elisa comes to us with a B.S. in Natural Resource Management, a strong interest in genealogy and New England history, and a creative side she expresses through art and photography.

Niel Maurer rejoined the LCMM marketing staff in February!



Steve Page

Elisa Nelson



Elisa Nelson

GATEWAY STORE

Apparel, Books, Craft Kits, Gifts, Maps, Mugs, Prints, Paintings, and Toys

Find all of this and more at the Gateway Museum Store! There are now three ways to shop at LCMM: Visit our original Gateway Store at the Museum at Basin Harbor, peruse the Burlington Schooner Project section in the new Apple Mountain store next to the Burlington Shipyard, or shop on-line at www.lcmm.org.

Stoddard Map Now on Sale!

Regular Price: \$15.00

Sale Price: \$10.00

This handsome reproduction of a map drawn in 1883 by S. R. Stoddard shows lake features and communities around Lake Champlain from Rouses Point to Whitehall. It includes an inset of Lake George. One of the Gateway's most popular items, this map makes a wonderful gift for Lake Champlain residents and visitors alike! We over-ordered and must reduce our inventory. Stock up now!

- Map is partially colored and measures 38 inches x 12.5 inches
- Sale price effective through June 30, 2002

Check out our stores or visit us on-line at www.lcmm.org for great sale prices on other maps and prints including Ernie Haas' print *Gunboat Philadelphia Sinking* and Peter Rindlisbacker's print *Eagle*.

Would You Lend a Hand?

LCMM Volunteers Make A Huge Difference

by Bruce Seaburg, Volunteer Coordinator

Generous gifts of time, energy, and expertise from dedicated volunteers are what enable LCMM to provide the highest possible quality of visitor experience year after year. In 2001, 143 volunteers, ranging in age from junior high school students to retired seniors, contributed a record-breaking 8,749 hours of service!

Why not volunteer at LCMM this year? Welcome a visitor, guide a tour, teach a skill, pull a weed, caulk a plank, answer the phone, or conserve an artifact. You will truly make a difference. And, you will help advance

LCMM's mission by helping preserve and share the rich history of Lake Champlain.

To learn more about volunteering, check out www.lcmm.org or call me at the museum (802) 475-2022 Ext. 115.

We're looking for friendly, responsible volunteers and staff members for the Gateway museum store at Basin Harbor. Part-time, weekend staff positions available. If interested, call Lynn Zinke at 475-2022, ext. 121 or e-mail zinke@lcmm.org.

2002 ADMISSION FEES

ADULTS (18 +): \$10.00

YOUTHS (5-17): \$ 5.00

CHILDREN (Under 5): Free

CURRENT MEMBERS: Free

GROUP RATE: \$8.00 per person for groups of 10 or more

(Please call for group reservations and information)

Please note that our rates have increased to allow us to better support our expanding programs. LCMM members are always free. Become a member today!



LAKE CHAMPLAIN MARITIME MUSEUM

Special Events 2002

All events take place at LCMM's Basin Harbor site except the Shipyard Open House and Spring Wave.

◆ 3RD ANNUAL "SPRING WAVE" YOUTH ROWING EVENT SATURDAY, JUNE 1

High school students from throughout New England participate in a day of challenging open-water rowing events. Rowing in four- and six-oared gigs, the youth combine teamwork, positive energy, and rowing skill in the daylong series of events. All are invited to view events and cheer for the boat of choice! Events will be held at the Button Bay State Park boat launch, weather permitting.

◆ KIDS MARITIME FESTIVAL SUNDAY, JUNE 2

- Three-time winner of Vermont Chamber of Commerce "Top Ten Summer Events"
- Winner of Vermont Traveler's Guidebook "Mom's Choice Top 50 Picks"

Join special guest Theodore Tugboat for a day of fun adventure for the entire family! Children of all ages can make and float their own wooden toy tugboat, learn to paddle a kayak, make fish prints, do arts-and-crafts projects and more. Join in delightful performances of live maritime music and be entertained by Stephen Gratto, the juggling, stilt-walking, balloon-making sailor.

◆ 14TH ANNUAL SMALL BOAT SHOW SATURDAY, JULY 6 AND SUNDAY, JULY 7

A favorite museum tradition, our small boat show features professional regional boatbuilders and their handcrafted boats. Test-paddle a boat, watch boat-building demonstrations or book a cruise aboard the sloop *Friend Ship*. Our "Shipyard Sale" features boats, books, and accessories! Join us for maritime musical performances and kids activities, including the Duct Tape Regatta!

**All special events held rain or shine*

Clip and attach to the refrigerator!



◆ LAKE CHAMPLAIN CHALLENGE RACE SUNDAY, JULY 7

Start training now for this three-mile rowing and paddling event on beautiful Lake Champlain. Join in one of many race categories including fixed- and sliding-seat rowing boats, recreational and racing canoes and kayaks, coxed gigs, and others. Both casual and competitive racers welcome!

◆ ANNUAL RAFFLE AND PARTY SATURDAY, JULY 13

Prizes galore! Great refreshments! Fun for all!

◆ ANTIQUE CLOCK SHOW SUNDAY, JULY 14

Tour a unique collection of antique and classic clocks and watches presented by **Green Mountain Timekeepers**. Bring your own timepieces for appraisal and to learn about clock and watch history.

◆ SECOND ANNUAL BURLINGTON SHIPYARD OPEN HOUSE, SATURDAY, AUGUST 10

Spend the day at the Burlington Waterfront enjoying the Antique & Classic Boat Show at the Community Boat House, then take a stroll over to the shipyard for our second annual Open House Celebration. Meet the shipwrights in charge of building *Lois McClure*. Take a swing with the caulking mallet, enjoy great food, and watch the sunset over the Adirondacks while enjoying the music of *Atlantic Crossing*.

◆ RABBLE IN ARMS: ARNOLD'S GUNBOAT COMES ALIVE! SATURDAY, AUGUST 24 AND SUNDAY, AUGUST 25

Join us for this popular LCMM event, this year exploring **The Mechanics of Revolution**. Visitors can participate in activities that demonstrate the challenging engineering feats undertaken by soldiers of the Revolutionary War. Help us to build a field oven, replace a spar on *Philadelphia II* or move a bateau overland.



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MARITIME MUSEUM

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