

# Mainsheet

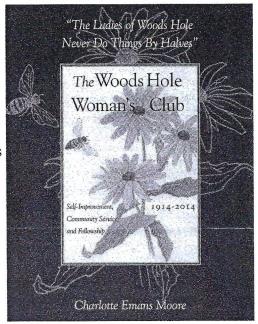
The Newsletter of the Woods Hole Historical Museum P.O. Box 185, Woods Hole, MA 02543 www.woodsholemuseum.org

Fall-Winter 2015

#### **Our Latest Publication**

We hope everyone is aware of the Museum's most recently published book, a history of the first 100 years of the Woods Hole Woman's Club. This beautiful volume was carefully researched and written by Charlotte Emans Moore and designed by Barbara Whitehead, the designer of our other most recent publication, *Atlantis Stories*. The careful and skilled work of the author and designer, paired with the support of the donors, has enabled the museum to return to the publishing arena with a bang, producing two beautiful books within the space of just over a year.

Now we can welcome our new book, a little book with a big title "The Ladies of Woods Hole Never Do Things By Halves" ~ The Woods Hole Woman's Club: Self-Improvement, Community Service, and Fellowship, 1914-2014. As one of our donors raved when she received the volume in the mail, "This is a glorious little book, a little jewel of a narrative!" The book is available for sale (\$20 including tax) at both the Woods Hole Library and the Museum.





Members of the Woods Hole Woman's Club in the 1930s on a visit to Eastham. Left to right: Jennie Vedeler, Florence Fish and her sister Josephine Fish and Minnie Gulesian. *Courtesy WHHM Archives*.

## Message From the Chair

Despite what you might have heard, the Woods Hole Historical Museum is open for business! Although our wonderful summer exhibits have been removed and the Small Boat Barn and Yale Workshop are tightly locked up for the winter, Bradley House remains a busy place during the "off season." Every Tuesday and Thursday you'll find Jennifer and Susan busy at work on the second floor of Bradley House. Jennifer is actively planning programs for the winter and preparing for the summer of 2016. Susan is busy with archival work and responding to a wide variety of inquiries from visitors near and far. And on Saturday mornings (rain, snow, or shine) the Boat Builders are working on several craft—including the *Sultana*, a half-scale model of a Revolutionary War-era vessel.

Of course, our website is available for viewing 24/7 and I encourage you to visit the Museum on Facebook. You'll never know what you will learn or whose picture you will see on our regularly updated media.

For Museum members who are in town during the winter, I invite you to attend one of our upcoming Steering Committee meetings. The Committee meets on the first Monday of the month at seven p.m. at the Woods Hole Public Library. I think you'll be very pleased with the quality and quantity of work that this group along with our dedicated staff accomplishes. If you are interested in learning more about how you can become more involved with the Museum, please contact me at arlenelowenstein@gmail.com or call the Museum at 508 548-7270.

As the holiday season approaches, I encourage you to think about how important the Woods Hole Historical Museum is to our community. When you receive the annual appeal letter in the next few weeks, please consider supporting us as we continue to develop and deliver programs, publications, and events for the year ahead while maintaining our unique campus environment.

Arlene Lowenstein, Chair WHHM Steering Committee

## Start Planning Now for the July 2016 WHHM Summer Auction

It's just about time to start surveying your basement, attic, shed and garage for treasures to donate to the museum's next auction in July. This event is the museum's biggest fundraiser of the year and great fun as well.

#### **Woods Hole Historical Museum**

A Division of The Woods Hole Public Library

#### STEERING COMMITTEE

Chairman
Arlene Lowenstein
Vice Chairman
Bob Grosch
Secretary
James Liljestrand
Treasurer
Jay Burnett

Board of Directors
Don Aukamp
Jim Baker
Tom Chilton
Katherine Cooper
Kathy Denham
Colleen Hurter
Leonard Miele
Jonathan Polloni
Laura M. Reckford
Deborah Scanlon
P.K. Simonds

Executive Director and Curator
Jennifer Stone Gaines

Archivist and Assistant Curator
Susan Fletcher Witzell

Archives Open
Tuesday and Thursday
10—2
And by Appointment

Exhibits Open
Mid-June—Early-October
Tuesday—Saturday
10—4

#### Mainsheet

Published by the
Woods Hole Historical Museum
P.O. Box 185
579 Woods Hole Road
Woods Hole, MA 02543
www.woodsholemuseum.org

Written and Edited by Leonard Miele

Designed by Susan F. Witzell

Contributor: Mark Foster

## Director's Report

Summer swirled through the Museum bringing thousands of visitors through our door. Our enthusiastic docents welcomed and guided them, ably answering their questions and intriguing them with our history.

A new facet to our exhibits was the addition of digital media in both galleries and the barn, making us very *au courant* and lively. The films and slide shows added immeasurably to our exhibits. All these were exhibited on new equipment, funded by a grant from the Friendship Fund.

We offered two types of walking tours throughout the summer, the history of science in Woods Hole (underwritten by the Woods Hole Business Association) and an overall history of the village, led by Susan Pennington. Every Wednesday in July, building ships-in-bottles was demonstrated in our courtyard. We hosted several talks, including those about Ice Harvesting, the *Sultana*, and the history of the Falmouth Road Race.

The volunteers in our Boat Building Program continued making progress weekly on a Long Point center-console skiff and the *Sultana*. Some preliminary work has been started on the restoration of a lovely little pea-pod, recently donated. Also a Beetle Cat waits in the wings. All these boats will eventually be sold to the general public. Our big "Family Boat Building," a week-long intensive boat building program took place on the front yard in July, and our annual "Oyster Talk and Tasting" followed in August.

We hung three successive exhibits in Gallery 2, quite impressive when you realize that this is all accomplished mostly by volunteers. The first exhibit was created by new Board member Tom Chilton who didn't just exhibit ice-harvesting tools, he re-created the inside of an ice house in the gallery, sheathing three walls with beautiful (and heavy!) white oak planks, all 1 inch thick and anywhere from 8" to 12" wide. Very impressive!

October is usually a quiet time, a chance to catch our breath. However, two opportunities arose which we shared with the community. The first was showing the North American premiere of a film featuring Jane Goodall and Roger Payne. The second marked Massachusetts Archeology Week: a talk by Dr. Ray Hayes about his under-water archeological surveys of Great Harbor.

Behind the scenes, we are preparing a collection of photographs and text from our archives for permanent exhibit on the new Steamship Authority's vessel, aptly named the *Woods Hole*. The winter will see our Conversations and Talks continue, right through to spring. Our Winter Craft Series will run in the coldest months to keep everyone who is neither migrating nor hibernating, challenged and happy. Several other fun events are currently being formulated.

Next summer promises to be exciting and busy too. We are starting to plan our Auction and also an exhibit to pair with a remarkable show of Japanese prints at Highfield Hall.

Be sure to visit our recently enriched website, www.woodsholemuseum.org. Delve into the "exhibit" section. There you will find our very popular exhibit "Woods Hole Women of a Certain Age", photographs by Joan Pearlman and Sally Casper, which hung on our gallery walls in the summer of 2014. It has moved to its next stage, this eagerly awaited online exhibit. Enjoy! While you are at our website, be sure to click on the "archives" tab. Lots of new and fascinating material has been added!

Jennifer S. Gaines, WHHM Director

#### Summer Intern 2015

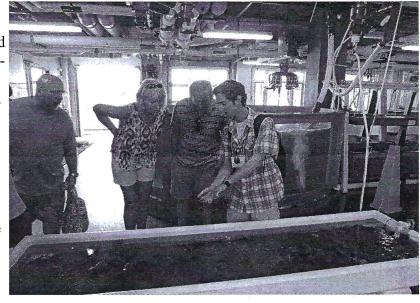
Marcus Papandrea, our 2015 summer intern, is a student extraordinaire. The 20-year-old from Paxton, Massachusetts, a 2013 graduate of Wachusett Regional High School, completed his sophomore year at the University of Massachusetts in Amherst this past year. His educational adventure is continuing this fall as he pursues his double major of political science and Italian. For the two terms of his junior year, from September to July, he will be living in Italy to attend the University of Bologna Forli. Traveling as an independent young man is not a new experience for Marcus. Last summer he went to Bulgaria for three weeks to study Aikido, a Japanese martial art he has been studying for ten years.

While in high school, Marcus was a talented musician. For four years, he played the saxophone in the Jazz Band and the Jazz Ensemble; and while attending UMass, he played in a Jazz Sextet at Amherst College. The saxophone was surely a part of Marcus' luggage when he travelled to Italy in September.

Marcus first came to Woods Hole as a child when he visited his maternal grandparents Barbara and Robert Schneider, residents of Nursery Road in Falmouth. For three summers, from the ages of ten to thirteen, he attended the Children's School of Science. It is prophetic that seven years later Marcus conducted the daily Science Walking Tours for the Woods Hole Historical Museum as one of the duties of his intern-

ship. Along with assisting Jennifer Gaines and Susan Witzell in the general operation of the Museum this summer, he also worked on sales in the Museum Shop, wrote a history of the *Sultana* for the Museum docents, and helped to organize member events such as the annual meeting, oyster tasting, and exhibit openings. It is no surprise that Jennifer would say of Marcus: "People just love him. They all think he's great."

Upon leaving Woods Hole for Europe, Marcus wrote a parting reflection of his days as an intern at the WHHM. "I have learned from this summer that I need to keep a journal when I study abroad in Italy because otherwise all of the beautiful moments slip away into faded memory.



I have enjoyed spending time with so many people here. Woods Hole is a special place and the museum is a gem in this special place. I am so happy to have been a part of it."



Marcus Papandrea with Science Tour participants at the MBL's Marine Resources Department (above).

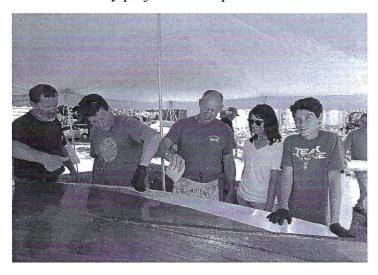
Marcus shares a moment with Rachel Carson in MBL's Waterfront Park (left).

Photos by Len Miele.

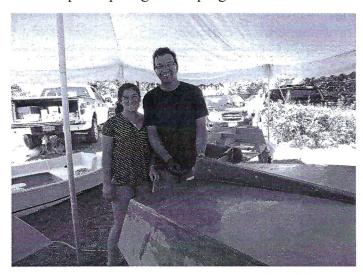
### Family Boat Building

Two families took advantage of the Museum's boat building program from July 20-23. For three days, custom boat builder Don Chapin of Chapin's Custom Boats was the chief instructor in building two ten-foot skiffs on the front lawn of the Museum. Although the sides and the bottom of the hull, the quarter knees, and the breasthooks of the skiffs were precut ahead of time, the students assembled the skiffs and applied fiberglass cloth below the waterline and epoxy on the interior sole.

Patrick and Suzanne Waters and their son Hank from Cohasset and Marc Laufer and his daughter Alexandra from Weston and Woods Hole were the two lucky families who got to have a lifetime learning experience building a boat as a family project. It is hoped that other families will consider participating in this program next summer.



Don Chapin (left) and Kurt Uetz (center) help Patrick and Suzanne Waters and their son Hank prepare the new skiff.



Marc Laufer and his daughter Alexandra admire their handiwork. *Photos by Len Miele.* 

## Ships in a Bottle





For four decades, Gerald Ross of West Falmouth has been mastering the craft of putting ship models in glass bottles. When Gerald lived in Plymouth during the 1970s, the town was celebrating its 350<sup>th</sup> anniversary and the citizens were asked to create individual projects to display in Memorial Hall. Gerald built a model of the *Mayflower* and placed it in a Haig and Haig Scotch Whiskey pinch bottle. This first project was the beginning of a lifelong hobby, one he shared with Museum visitors every Wednesday during July.

Gerald grew up in Harbor Beach, Michigan, a farming community on Lake Huron where he first became interested in boats and boating. It was only natural for him to eventually move to southeastern Massachusetts and its nautical environs. In order for Gerald to continue sharing his love for building model boats and revealing the secret of putting them in a bottle, he is developing an educational kit for children between the ages of twelve to fourteen. It is his intention to have each child partner with an adult to construct a model of the *Constitution*. Each team will make its own tools, hull, and sails while learning about the structure and history of the *Constitution*. The model will be placed in an appropriate bottle with a cameo picture of the team who built it.

Gerald Ross demonstrates his techniques for putting ships in a bottle. *Photos by Len Miele.* 

# *From The Archives:* "The Old Stone House" Rejoins The Old Candle House — or Why I Love Archivists" by Mark Foster

I could tell you stories about the kindness of archivists and librarians, of requests granted for documents so large or lengthy that this now-seasoned researcher blushes to think of them. But my favorite sort of kindness is that in which, while you pour over one item, the archivist quietly mentions that you might also be interested in this other item. Suddenly you are looking at something you didn't know existed but now find indispensable.

Such was the case last spring when I was doing research on the Swift & Co. candle house at Woods Hole.

This old stone building is a landmark of the village. As its date of construction has wandered about, I here set the record straight: though contemplated as early as 1828, planning was not complete until January of 1841 when ads seeking a builder for a stone building "66 ft long – 46 ft wide – and 3 stories tall" were published in the *New Bedford Mercury*. Construction, likely by a New Bedford builder, had begun by June and was near complete by early October when a hurricane unkindly removed the roof and demolished the top floor. The building was probably finished late that fall and in operation that winter. \*

Originally the candle house was one of three buildings essential for refining sperm oil: a try or bleach house for the initial boiling of oil, an oil shed for storing oil and a candle house for refining sperm



"View Across Eel Pond No. 3" (usually titled "MBL Site"). Photo by Baldwin Coolidge, ca. 1893. *Courtesy MBL Archives*.

oil and making spermaceti candles. (In the 1840s many refiners were not yet processing "whale oil," the less valuable oil from baleen whales). Refining itself included the repeated heating, chilling, and pressing of oil over three or four seasons. Though an essential partner to whaling, the refining industry was largely forgotten and left few reminders: of some 60-80 whale oil refineries once in operation, only seven refinery buildings have been identified.

We are fortunate, then, to have this survivor. In addition, we have several early images of the building, among them photographer Baldwin Coolidge's fine photograph, "View Across Eel Pond No. 3." Susan Witzell, archivist for the Woods Hole Historical Museum, was kind enough to share a scan of this image. In it Coolidge shows the Swift building as a typical candle house: a large two-story structure on a raised basement with prominent chimney. Below that chimney on the first floor would have been the kettles and hearth used for heating oil and a nearby "taught" press (hydraulic or screw) used for the final pressing of oil. At left would have been several large "slack" presses (screws or levers) used for the first two pressings. Oil drained from the presses to basement cisterns and was run into casks. Candles were probably cast on the second story. Coolidge, however, captured much more than the candle house.

Unlike other sites, after refining ceased in the 1850s the Swift property changed little. When Coolidge took his photo in the 1890s he thereby preserved a nearly intact sperm oil refinery and its landscape. Built on a New Bedford and Nantucket model, the large, formal candle house faces a street at the front of a large, open lot. The try house, where dirty crude oil was boiled (foreground), is relegated to the back, across the "candle house yard" from the oil shed that once stood behind the candle house. Line the yard with casks, add the shed, and we are looking at a sperm oil refinery in the 1840s, the Golden Age of whaling.

This is also one of very few images to show a try house, a building for which, because they were lost in later additions or removed, we have almost no information. Coolidge captured the simple one-story structure with a center chimney that served a hearth and kettles within. While we regret not seeing the front, Coolidge's photo is unique in showing both a try house and a refinery as a whole.

<sup>\*</sup>See New Bedford Mercury, 3 October 1828; 21 January 1841; 8 October 1841; Daily Atlas, Boston, MA, 5 June 1841; Provincetown Gazette, 23 October 23 1941.

But the story doesn't end there.

The high-resolution scan shows the try house windows open and curtained, the double curtain at right hinting at a formal room, like a parlor. To the right are two individuals: a bareheaded man in shirt-sleeves and waistcoat and, near a woodpile, a woman in a long dress, hair in a bun, with sleeves rolled to the elbow.

Here enters the archivist.

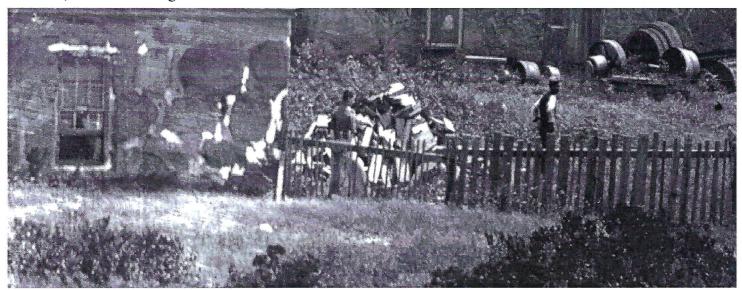
I mentioned these domestic details to Susan Witzell. A short time later there appeared in my email a photograph titled "The Old Stone House." While the photo offered nothing further, Susan wrote that she had always assumed the building was related to the candle house. Indeed, she was right: it is the try house from the front. It is also the finest image of a try house we have.



"The Old Stone House," undated photo. The building was probably removed sometime after 1907.

\*\*Courtesy WHHM Archives.\*\*

Clearly the building once served as a house, for at left is a large doorway in-filled with a later window and small door. With such a large opening, originally that doorway would have been used for casks while workmen used the small doorway at right. Inside, crude oil was pumped from dirty sea-going casks into kettles, heated and then transferred to fresh casks that went to the shed. Further study will reveal more, but by capturing as simple a thing as a doorway the photograph gives us essential evidence toward understanding this rare, elusive building.



Detail from "View Across the Eel Pond No. 3." The curtained window implies a formal room such as a parlor while a woman and man appear at right. Photo by Baldwin Coolidge, ca. 1893. *Courtesy MBL Archives*.

Coolidge's "View of the Eel Pond No. 3" preserved for us a sperm oil refinery

much as it originally appeared, offering evidence for understanding both other refineries and the landscapes of the whaling ports. With her thoughtful note, Susan Witzell helped identify the finest image to date of a refinery try house, an image that will help to understand other refineries in general and try houses in particular. This is why I love archivists, those thoughtful people who, living daily with their collections, are able to make connections others can't and are kind enough to share them with the rest of us.

Mark Foster is a museum exhibit designer, historian, researcher and author. He first became interested in the whale oil refining industry twenty years ago and has since written and lectured on the topic. In 2010 he received a Sarah R. Delano Preservation Award from the Waterfront Historic Area League for his documentation of the William A. Robinson Oil Works site in New Bedford. For more information on refining see his article on New Bedford's refineries in an upcoming issue of IA, the Journal of the Society for Industrial Archeology.

#### New Board Members

The Woods Hole Historical Museum is pleased to announce that four new members have joined the Board of Directors. Tom Chilton, Don Aukamp, and Colleen Hurter were elected to the Board at the annual meeting in August. Due to the resignation of board member Kurt Uetz in October, Jim Baker was appointed to replace Kurt at the Board's November meeting.

Last summer Tom Chilton and his wife Christie moved here from Santa Fe, New Mexico to become year-round residents on the Cape. Prior to this move, they had a vacation rental in Woods Hole for three years. Tom is almost retired from Discovery Exhibits, a company that he and Christie formed 20 years ago to design natural history and cultural history exhibits for visitor centers. He is fully retired from the Santa Fe Fire Department where he served the last five years as District Chief.

His longtime interests include woodworking and writing prose and short stories. His latest interest is trying to figure out how to navigate the winds, currents, rocks, and buoys in the hole in his recently purchased boat. Tom says that if he survives the first couple of months with the boat, he would be pleased to help out at the Museum.

Don Aukamp became a full-time resident of Woods Hole after retiring in 2009. He previously spent portions of the summer here for approximately 35 years. He received an MS in Environmental Engineering from the University of Illinois. After four years in the Air Force, he worked as a consulting environmental engineer, living in the New York and the Washington, D.C. areas. He worked on the analysis and design of water and wastewater treatment plants throughout the United States and in Egypt.

He is on the Board of Overseers of the MBL and on the Board's Executive Committee. He also serves on the MBL's Campus Planning Committee. Currently, he is a Board member of the MBL Associates and is Chair of their Nominating Committee. He is the Treasurer of the Church of the Messiah and a member of the Vestry.

Colleen Hurter has resided in Woods Hole and Falmouth since 1973 after graduating from Wheaton College with a degree in Art History. She worked at the Woods Hole Oceanographic Institute in the MBLWHOI library from 1975 to 2012. Since retiring, she has done volunteer work at the Falmouth Historical Society and more recently with the WHHM. She has long been interested in local history as she lives in a 19<sup>th</sup> century home and her husband's family has been on the Cape since the 1630s. She utilized the genealogical resources at both the FHS and the WHHM when she researched his Mayflower heritage.

Her volunteer duties include scanning and digitizing historical documents and photographs, database inventory and entry, and assisting in setting up Museum exhibits. Her latest WHHM task involves the Woods Hole Women of a Certain Age project. She updated a spread-sheet of the women featured in the project and created mailing labels and letters requesting permission to use their photographs and biographical material for the upcoming digital version of the exhibit which was featured at the Museum last summer.

Jim Baker grew up on the Cape in Bourne and spent much of his youth messing around with boats. His dad was a recreational fisherman and boater and fished commercially for bay scallops for many years. Jim served in the Army from 1967 to 1969 in Korea, and married his wife Jane in 1974. After receiving a BS in Electrical Engineering from Northeastern University, Jim took a job with ExxonMobil in Houston, Texas where he spent 25 years in supervisory and technical positions in refinery operations, planning, and economics. Jim and Jane have 2 daughters, Laura Baker Skelton of Houston and Amanda Baker of Somerville, MA. After retiring in 2004, the couple lived aboard a sailboat for 8 years before moving back to the Cape to help care for Jim's aging parents. He has been volunteering at the WHHM Boat Shop for the last year.

## Meeting Bob Ryder

Meeting Bob Ryder for the first time is like being introduced to an "old salt" or a nineteenth-century sea captain from a Joseph Lincoln novel. When tourists and guests visit the Woods Hole Historical Museum, he readily discusses his lifelong passion for sailing and living by the sea, having been captivated at the age of four and a half by his neighbor's old wooden Cape Cod Knockabout in Pocasset Heights. As an enthusiastic and personable docent at the WHHM, the bearded, 87-year-old Ryder has been extolling the merits of the

Museum and the Woods Hole community for the

past 18 years.

When Bob was 16, he began working for old Tom Kingman at Kingman's Boatyard in Cataumet where he learned to build flatiron skiffs. At 20, he was hired by Bucky Barlow as a crewmember to go to Florida on his restored 36-foot, 1902 Crosby Yawl. That same year he worked for Raz Parker who was leasing Robinson's Boatyard on Red Brook Harbor in Cataumet. Bob taught sailing lessons and obtained a license to take passengers out on the open water.

At this time, when the Korean War began, Bob answered Uncle Sam's call "I Want You" and enlisted for two years. He was stationed in Germany and was ready to respond to any Russian aggression in Europe. In 1954, Bob enrolled at Harvard University studying sociology, psychology, and cultural anthropology. After earning a degree in social relations in 1958, he became a social worker for 10 years at the Brockton Welfare Department, in the city of Brockton where he was born. Since Bob felt "the welfare system was going to hell in a hand basket," he became a tenant selection supervisor for the next 9 years.

One of Bob's interesting hobbies is collecting classic cars that date from 1925-1948. In 65 years, he has owned a total of 30 classic cars, including a 1948 Jaguar convertible that he owned for 40 years. He currently owns a 1947 Jaguar four-door sedan.

Because of his varied interests and adventurous travels, Bob admits "he has been wandering in the wilderness for years to find myself. It took me a long time to become an adult."

Bob Ryder at the Woods Hole Historical Museum, on duty every Tuesday as a docent. *Photo by Len Miele*.

Thirty-five years ago Bob decided to purchase property in Hawaii to escape our New England winters. He bought a studio apartment on the west coast of Oahu just beyond Pearl Harbor. He enjoys his 300 feet of waterfront and its western sunsets seven months of the year. During the spring and the summer, he returns to the Falmouth-Woods Hole community to participate in Museum activities. He says he "loves being a docent, the Museum personnel, and the atmosphere of the village." Meeting Museum visitors is important to him and gives him a chance "to laugh at least twice a day—once at myself and once with other people."

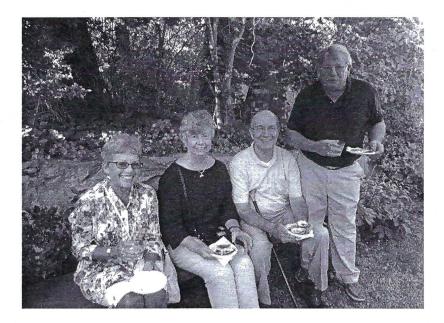
## Celebrating the Oyster Locally

The 4<sup>th</sup> annual Oyster Talk and Tasting was held August 28 on the Museum grounds. It was a beautiful summer evening to enjoy cocktails and the camaraderie of the guests who attended this popular event. The evening began with an informative discussion of oyster farming by NOAA fish biologists Peter Chase and Eric Matzen, both founding members of the Falmouth Shellfish Cooperative. There are seven members of the Cooperative who commercially produce oysters known as Sippewissett Oysters on four farms along the west coast of Falmouth.

After sharing their expertise on oyster aquaculture, Peter and Eric, along with Museum board members Bob Grosch and Tom Chilton, opened and served oysters to those in attendance at three oyster stations set up around the Museum. Beer and selected wines were offered to enhance the fresh oysters harvested in our Falmouth waters.

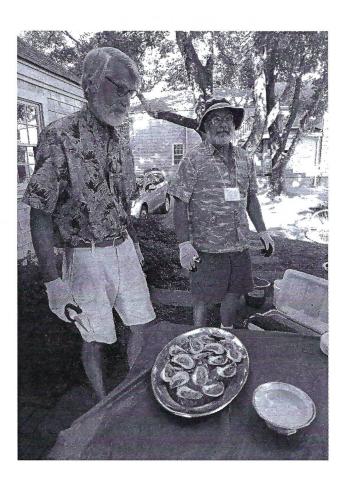






Guests and museum volunteers enjoying our local oysters.

Photos by Len Miele

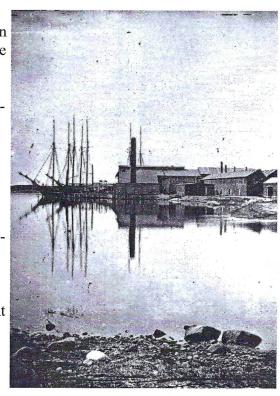


### EXCITING LOAN TO THE SMITHSONIAN FROM THE WOODS HOLE HISTORICAL MUSEUM

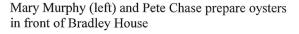
The Archives is in the midst of making possible the loan of our one and only piece of guano to the Smithsonian's National Museum of American History in Washington, D.C. Apparently we have the only existing piece of guano used typically by fertilizer factories such as the Pacific Guano Company. It was donated years ago by Olive Crowell Beverly – something that had come down through the Crowell family from Pacific Guano Company chemist Azariah F. Crowell, Olive's grandfather. It was mined on Swan Island in the Caribbean, unlike much earlier guano which came from the Chinchas Islands off Peru or Howland Island in the middle of the Pacific Ocean.

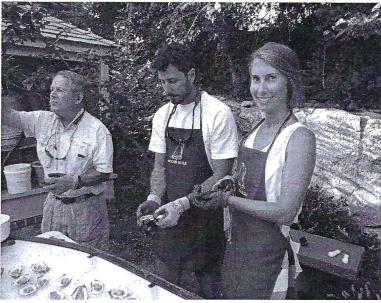
The Smithsonian's Maritime History Department has been responsible for the restoration of a very precious 19<sup>th</sup> century marine atlas and is displaying it in an exhibit called "The Norie Marine Atlas and the Guano Trade." The guano will be part of this exhibit.

The piece of guano will be carefully packed and sent by secure shipment to the Smithsonian to be on loan for a few months. Part-time Woods Hole resident Dr. Raymond Hayes, a free-lance research associate for the Smithsonian, and Dr. Paul F. Johnson, Curator of Maritime History at the National Museum of American History, at the Smithsonian, have made this loan possible.









Volunteer Derek McDonald shucks oysters with Eric and Katie Matzen. *Photos by Len Miele.* 



P.O. BOX 185 WOODS HOLE, MA 02543 www.woodsholemuseum.org 508 548-7270

NON-PROFIT ORG. U.S.POSTAGE PAID PERMIT NO. 40 WOODS HOLE, MA

