



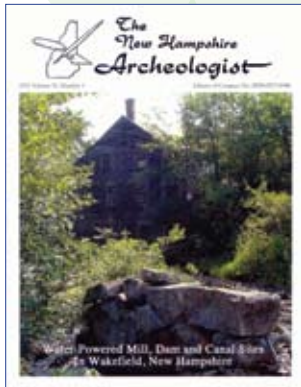
New Hampshire Archeological Society Newsletter

Volume 29 • Number 1 • Spring 2013

ISSN 0545-1604

Archeology in New Hampshire

April was officially the second springtime Archeology Month in New Hampshire, with the highlight being the NHAS meeting at Southern New Hampshire University in Manchester. The NHAS Executive Board would like to extend a special acknowledgement for the generous support of the sponsors of the 2013 Archeology Month. The board would also like to thank Mark Greenly for the research and photographs of the points on the *Points in Time* poster.



The NHAS has published Volume 51 of *The New Hampshire Archeologist* on old mill sites in Wakefield New Hampshire. Thanks to Victoria Bunker, Sheila Charles and Dennis Howe for turning the report of their fieldwork into a monograph.

The NHAS continues to support the educational goals of our Charter. Members have participated in the Project Archaeology Program which trains educators how to expose students to the joys of archaeology. Also the Collections Committee is assisting in creating an exhibit at the Mt. Kearsarge Indian Museum in Warner as part of their education program.

As the new President of the Society, I would like to invite you to inform others of the NHAS. If you enjoy being a NHAS member, please pass on the newsletter, share your journal, and tell others about our website and invite them to join the Society.

Mike Malburne, NHAS President



graphic designer Philip Charles

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ARCHEOLOGY MONTH 2013 SPRING MEETING

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Spring 2013

The New Hampshire Archeological Society hosted the Spring Meeting on Saturday, April 20th at Southern New Hampshire University in Manchester, NH.

After welcoming remarks by the incoming NHAS President, Mike Malburne, members and guests listened to a panel of speakers, enjoyed lunch and the Members Forum.

The talks included:

- “Assessment of the Jefferson III Paleo Site Cultural Settlement Patterns Using Lithic Technology Framework Analysis.” by Bruce Rusch, NH SCRAP

- “The North Field; Defining and Interpreting Specific Use Areas at the Jefferson VI Site.” by Marika Labash, SCRAP
- “Sensitivity Analysis for Pre-contact Sites in Northern New England: Spatial Analysis in a Riverine Environment.” by Katherine Jones, Archaeological Technician, Independent Archaeological Consulting, Portsmouth NH
- “NHAS at the Gault Site, Texas, in 2013.” by Linda Fuerderer and George Leduc, NH SCRAP
- “Confronting Climate Change 12,000 to 10,000 Years Ago.” Richard Boisvert, State Archaeologist, NH DHR

A synopsis of the meeting can be found at www.nhas.org.

ARCHEOLOGY MONTH EVENT RECAP

April was officially Archeology Month in New Hampshire, with a full slate of programs and workshops held throughout the State. Fourteen events were offered in nine towns in New Hampshire and one in Massachusetts: Charlestown, Concord, Durham, Hill, Laconia, Manchester, Marlow, Portsmouth, Warren, NH and Andover MA.

The NHAS board offers thanks the volunteers and organizations, both sponsors and presenters, who helped make Archeology Month a success. Special thanks to the 2013 donators and sponsors:

- New Hampshire Archeological Society
- NH Department of Transportation
- NH Division of Historical Resources
- Independent Archaeological Consulting, LLC
- Strawberry Banke Museum
- Monadnock Archaeological Consulting, LLC
- Southern New Hampshire University
- Hunter Research, Inc.

Several State agencies offered support behind the scenes. Sheila Charles of the Department of Transportation arranged the printing of the 2013 poster. Shelly Angers of the Department of Cultural Affairs coordinated with the State Library for the distribution of the posters to public libraries around the state. Dick Boisvert of the Division of Historical Resources helped with preparing and distributing the poster and supporting the NHAS Spring Meeting.

While all this happened behind the scenes, the face of Archeology Month was the presenters who the public met and heard. For this the NHAS thanks Tad Baker, Dick Boisvert, Sheila Charles, Linda Fuerderer, Bob Goodby, Katherine Jones, Tanya Krajcik, Marika Labash, George Leduc, Kent Miller, John-Eric Nelson, Dan O’Toole, Bruce Rusch, Kathy Wheeler, and the students in UNH Anthropology 444 course.

2013 Archeology Month events included:

“12,000 Years Ago in the Granite State” by Robert Goodby, Associate Professor of Anthropology, Franklin Pierce University, Sponsored by the New Hampshire Humanities Council at the Joseph Patch Library in Warren.

“The Portsmouth, NH, African-American Burial Ground” by Kathleen Wheeler, Independent Archaeological Consulting, LLC, Portsmouth, NH presented at the spring meeting of the Conference on New England Archaeology held at the Robert S. Peabody Museum, Phillips Academy, Andover, MA.



ARCHEOLOGY MONTH EVENT RECAP

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“The Crown Point Road” by Historian John-Eric Nelson at The Fort at No. 4, Charlestown. Constructed during the French and Indian War, the Crown Point Road was intended to tie together the Fort at No. 4 and Fort Crown Point. What begins as a Native American pathway connecting the Connecticut River, “the long river”, with the Richelieu-Champlain-Hudson Corridor, turns into traffic corridor for not only troops and supplies moving between the two waterways, but a jumping off point for new farmsteads and townships.

“Life in the Piscataqua in the 17th century: The view from the Chadbourne Site” by Emerson Baker, Professor of History, Salem State University. Emerson “Tad” Baker is



photo by Mark Greenly

Archaeologist Tad Baker showcasing his work at the Chadbourne House Site in South Berwick, Maine.

a professor of History at Salem State University. He is the award-winning author of numerous works on the history and archaeology of early New England. From 1995 to 2007 Baker directed excavations at the Chadbourne Site (ca. 1643-1690) in South Berwick, Maine. The site was the center of activity for the Humphrey Chadbourne family, merchants and fur traders who ran a sizable farm as well as a saw mill. Destroyed by a Native American raid during King William’s War, excavations focused on the substantial home, as well as several outbuildings. The architecture of the site as well as the more than 40,000 artifacts are providing important insights into life in the Piscataqua in the seventeenth century. This talk was held at the Map Gallery of the New Hampshire State Library in Concord.

The “Project Archaeology: Investigating Shelter” teacher workshop was hosted by the Prescott Farm Environmental Education Center in Laconia.

A workshop in drawing historic ceramic sherds, conducted by Kent Miller at the The Carter Collections Center, Strawberry Banke Museum, Portsmouth, NH .

“Native American Archaeology in New Hampshire: Retrospect and Prospect” by Richard Boisvert, NH State Archaeologist, NHDHR discussed the history of excavations in New Hampshire as they relate to the Abenaki people: Where are they, who has performed the investigations, and what we have learned from them. This is part of a six-part history course sponsored by the NH Historical Society.

“Digging Into Native History in New Hampshire” by Robert Goodby, Associate Professor of Anthropology, Franklin Pierce University, sponsored by the New Hampshire Humanities Council at the John D. Perkins School in Marlow.

“12,000 Years Ago in the Granite State” presented by Robert Goodby, Associate Professor of Anthropology, Franklin Pierce University at the Hill Historical Society was sponsored by the New Hampshire Humanities Council.

“Pre-contact Occupation of the White Mountain National Forest” by Dan O’Toole, WMNF Archaeologist discussed that although the more than one thousand historic sites that have been recorded within the 800,000 acres of the White Mountain National Forest, only a few dozen of these sites have been documented as pre-contact. The Fort at No. 4, Charlestown hosted this talk.

“Finding the First Granite Staters” by Richard Boisvert, NH State Archaeologist, NH Division of Historical Resources was given at the Deerfield Town Hall.

UNH Community Archaeology Day was sponsored by the UNH Anthropology Department. The students of the course ‘The Lost Campus: The Archaeology of UNH’ welcomed visitors to their excavation of the first train station in Durham (opened in 1841, moved in 1912).

“Archaeology in Downtown Portsmouth: Discovering the Joshua Wentworth Privy” by Kathleen Wheeler, Director, Independent Archaeological Consulting, LLC at the Visitor Center, Strawberry Banke Museum, Portsmouth.

The NHAS is already looking forward to Archeology Month 2014. If you have an idea for an event, please talk to an Executive Board member or send an email to nhasweb@gmail.com.

ARCHEOLOGY MONTH

EVENT RECAP

How to Draw an Artifact

The Strawberry Banke Museum in Portsmouth, NH hosted an artifact drawing class taught by our long-time volunteer Kent Miller. Kent (in photo) assisted with the museum's archaeological field schools at the Chase House from 2008 to 2011, creating site maps and sketches of fieldwork. In the lab he draws artifacts and architectural details for reports and museum exhibits. Kent, a retired Director of IT for the Defense Department, studied art and architecture in high school and college. He

began the Archeology Month class with a lesson on the basics of drawing: space, perspective, and scale. Students then chose artifacts from the museum study collection to draw, focusing on re-scaling the drawings to show the detail of historic ceramic sherds. Students also enjoyed a behind the scenes tour of the museum's archaeology lab and took a look at the ceramics currently being mended and counted from our recent excavations at the Chase House.



Alexandra Martin
Archaeologist, Carter Collections Center
Strawberry Banke Museum

Project Archaeology Workshop

The 2013 NH Project Archaeology Teacher Workshop took place April 19th at Prescott Farm Environmental Education Center in Laconia. Presented by the NH DHR, NH SCRAP, NH DOT and Prescott Farm, this teacher workshop offered interdisciplinary lessons in history, art, language, mathematics, social studies, and

such as scientific inquiry, citizenship, ethics, cultural understanding and stewardship.

During the workshop guest speaker Dr. Richard Boisvert, NH State Archaeologist spoke on the archaeology of New Hampshire. He eloquently covered 14,000 years of NH history in 60 minutes, from the pioneering Paleoindians hunting big game with fluted points to the Contact Period when the Native American populations traded with the new European arrivals prior to war. Participants were also treated to a tour of Prescott Farm homestead by the director, Sarah Dunham and tested their spear-throwing skills using traditional Native American Atlatls.



Sarah Dunham, Director of Prescott Farm, Richard Boisvert, State Archaeologist and Project Archaeology leaders Sheila Charles, NH DOT and Tanya Krajcik, NH DHR

scientific inquiry. The curriculum, which meets Common Core State Standards, provided a means to increase environmental awareness, higher-level thinking skills, stewardship values and multi-cultural appreciation.

Educators from New Hampshire and Vermont spent the day at Prescott Farm doing hands-on activities from the award-winning curriculum, Project Archaeology: Investigating Shelter. The workshop guided participants through the process of an archaeological investigation, covering fundamental concepts in archaeology



The participants left with a wealth of information on how to properly introduce students to archaeology and left with everything they needed to start implementing this interdisciplinary and interactive subject into their classrooms.

Workshop leaders were Sheila Charles, Archaeologist and Cultural Resources Program Specialist for the Department of Transportation, and Tanya Krajcik, Archaeologist and Project Archaeology Master Teacher for the NH Division of Historical Resources.

Tanya Krajcik, Project Archaeology

Archaeological Reconnaissance in New Hampshire's Great Southwest

The New Hampshire State Conservation and Rescue Archaeology Program (SCRAP) 2013 summer field school in prehistoric archaeology will consist of a survey to discover and evaluate prehistoric sites in southwestern New Hampshire and based in Hillsborough, NH at Fox State Forest.



NHAS board members Karen Malburne and Linda Fuerderer with a fluted point preform abandoned in manufacture

The survey will include archaeological sensitive areas within NH State Forests in order to survey previously unexplored regions including uplands and portions of tributaries of the Contoocook River in this region. The field school will focus on developing research designs to identify likely areas where sites may be found, implementing a variety of field methods including basic reconnaissance through walkover

2013 FIELD SCHOOLS

survey and shovel test surveys. Participants will be taught basic field recovery and artifact identification skills as well as taking advantage of the NH DHR archaeological laboratory facilities in Concord for learning basic archaeological laboratory processing methods. Students will also be taught basics of field mapping including use of GPS technology and related environmental recordation.



The field school is structured in three sessions, each two weeks long (June 24 to July 5, July 8 to July 19 and July 22 to August 2). Fieldwork will take place daily on weekdays from 8:00am to 4:00pm, with occasional evening lectures.

All fieldwork and instruction will be directed by Dr. Richard Boisvert, the New Hampshire State Archaeologist. The field school will conform to standards for archaeology set by the National Park Service. Additional information on the 2013 field school and NH SCRAP can be obtained by calling 603-271-6433 or by visiting the SCRAP website at: www.nh.gov/nhdhr/SCRAP.htm.

Richard Boisvert, SCRAP

ANCIENT (WEB)SITES

This is the eighth in a series reviewing websites and blogs of possible interest to the NHAS community

Archaeological Institute of America

<http://www.archaeological.org/>

Members of the NHAS have participated in the annual Archaeology Fair at the Boston Museum of Science which is cosponsored by the Archaeological Institute of America (AIA). The fair is one event that the AIA supports their mission to support archaeologists, their research and its dissemination, and the ethical practice of archaeology. The AIA educates people of all ages about the significance of archaeological discovery and advocates the preservation of the world's archaeological heritage.

The AIA website lists State Archaeology programs, hosts programs for the public such as Archaeology Family Fairs,



a National Lecture Program, Senior Programs and land and sea tours to sites of archaeological and cultural interest throughout the world.

The AIA posts news, publications and fieldwork opportunities via the Archaeological Fieldwork Opportunities Bulletin (AFOB) listing projects for students and volunteers.

Deborah Duranceau
Newsletter Editor

COMMITTEE REPORTS

Site Files Committee

The site files are up to date as of the end of April, with four new quads in place of one old map. If anybody is interested in assisting with this project at the DHR lab in Concord on Wednesdays, please call me at 463-1242.

Pat Hume, Site Files Chair

Collections Committee

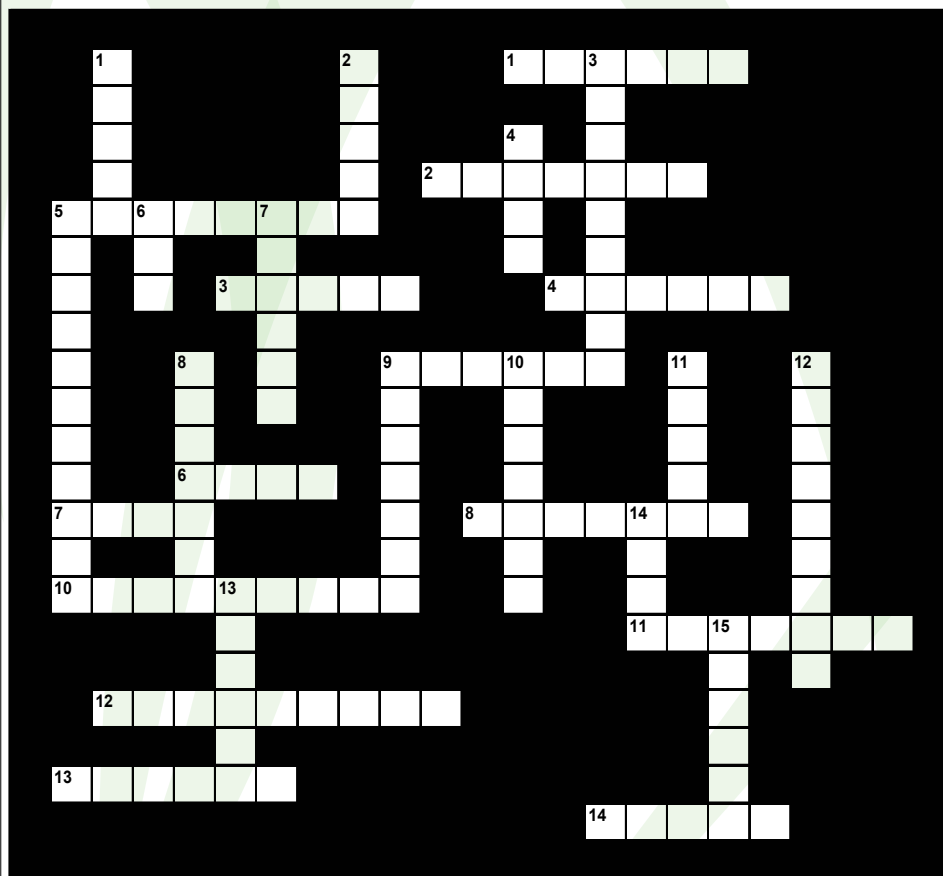
The Archeology Month poster featured a selection of projectile points from the Colby collection. Committee members Brownie Gengras, Jane Potter, and I displayed on February 20th about 80 artifacts from the collection to members of the NH SCRAP volunteer archeology program. The committee is currently working with the Mt. Kearsarge Indian

Museum to present a display of the collection's artifacts as part of the museum's educational message about how long people have lived in what is now New Hampshire. This work is in progress and we hope it will be ready sometime in June. Please check the museum's web site at www.indian-museum.org for more details. Mark Greenly, Collections Chair

Treasurer Report 2012 Balance Sheet

	2011	2012
Money market checking account	9409.44	11490.58
Life membership CD	5765.06	5802.65
Chester Price CD	2628.3	2645.43
Other funds CD	1442.81	0
Ordinary checking account	1201.24	662.67
US Postal Service account	16.28	42.98
Petty cash	126.05	36.67
Total cash assets	20,589.18	20,680.98

PUZZLE #7



Down

- 1 bristled tool
- 2 linear figure having a wedge-shaped end used on a map to indicate direction or placement
- 3 flat object that one clips on a form
- 4 used to secure artifact bag
- 5 nickname for the SCRAP crew favorite large root cutter
- 6 similar to a hatchet
- 7 tool used to dig holes
- 8 survey instrument
- 9 Marshalltown is the most popular brand of this tool
- 10 square of flagging tape on thin piece of wire placed in the ground
- 11 image from digital camera
- 12 orange book with graph paper for notes
- 13 sifts dirt to collect artifacts
- 14 used to hold artifacts
- 15 tube of wood with a core of graphite used for writing or drawing

Across

- 1 container to hold dirt or kibble
- 2 black pen for marking tags
- 3 paper on which all info is written
- 4 takes photos
- 5 George and Nathaniel used to fell trees
- 6 pointed cylindrical metal object hammered into soil to hold string
- 7 instruments for writing or drawing with ink
- 8 small mass of heavy material suspended by string to ascertain a vertical line
- 9 3-legged object, holds transit or camera
- 10 hand held heavy scissors used to cut roots
- 11 sheet used to record info on a STP
- 12 placed on string to determine true horizontal
- 13 slender cord or thick thread marking a unit
- 14 checkerboard object with B&W markings; used on North arrow in photos

created by Deb Duranceau

Treasurer Report 2012 Balance Sheet (cont)

Life Membership Fund	5467.93	5323.65
Chester Price Fund	2535.36	2572.74
Collections Fund	267.82	267.82
Radiocarbon Fund	381.63	381.63
Archeology Month Fund	135.74	0
Total obligated funds	8788.48	8545.84
Unobligated funds	11,800.70	12,135.14

Comments on 2012 Balance Sheet

1. The Society also has other noncash assets, i.e., the items we sell: back issues of the New Hampshire Archeologist, mugs, hats, plastic measuring scales, etc.
2. The Other Funds CD was closed in 2012 due to very low interest rates available when it matured. The money was put in the Money Market account so it could be moved quickly to take advantage of better interest rates when they occur, rather than being locked into a long-term CD interest rate.
3. Life Membership Fund. The decrease from 2011 to 2012 represents a correction of historical action in 2005 and 2006. A review of the fund's history showed that in those years the interest was added to the fund balance, i.e., treated as obligated money. The Bylaws require that interest from the Life Membership Fund to be credited to income from dues, which is unobligated money. This correction does not effect the balance of any Society bank accounts or CDs, only that amount of our total assets that is obligated as the Life Membership Fund.
4. The Archeology Month Fund. The change of this event from Fall to Spring meant there was no Archeology Month in 2011, i.e., the Society went from holding one in October 2010 to holding one in April 2012. The balance at end of 2011 was money left over from Archeology Month 2010. It was part of the money spent for Archeology Month 2012.

Comments on 2012 Cash Flow

1. The Society did well in both membership dues and back issue sales in 2012. Both were up for the year.
2. The net positive cash flow for the two Society meetings in 2012 was \$756.31
3. Given that the Society did well in the two areas listed above, the question remains of why the net income for the year was only \$91.80. Two expenses account for this. The Fall 2011 Newsletter was not published until 2012. Second, Vol. 51 of The New Hampshire Archeologist, the 2011 issue, also was not published until 2012. Although these were both 2011 publications, the bills for them were paid in 2012. Our accounting requires us to treat them as 2012 expenses rather than 2011 expenses. It is also useful to look at them informally as having been paid from held-over 2011 funds rather than from 2012 funds. If they are removed from a consideration of 2012 income and expenses, the Society ended 2012 with a surplus of \$3431.83. The 2012 issue of The New Hampshire Archeologist, which has not been published yet, will come out later this year and be recorded as a 2013 expense. Informally, though, it will come out of the 2012 surplus.

Please send all items for the newsletter to:
Deborah Duranceau, Newsletter Editor
NHAS, P.O. Box 406, Concord NH 03302-0406
nhasweb@gmail.com

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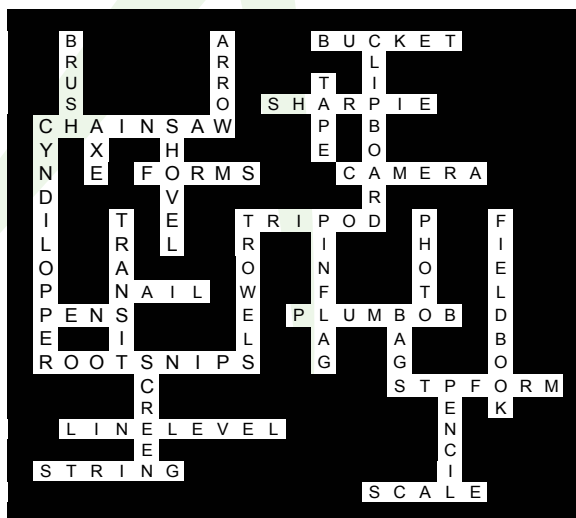
COMMITTEE REPORTS

2012 Cash Flow

Income:	2011	2012
Membership dues	3537.33	3916.84
Spring and Fall meetings	1494.50	1515.00
Back issue sales	617.51	848.37
Donations for Archeology Month	0.00	250.00
Other donations	564.50	366.00
Merchandise sales	112.00	202.00
Interest on bank accounts	41.28	25.99
Other Program income	0.00	57.50
Total Income	\$6,367.12	\$7,181.70
Expenses:		
Program expenses:		
The NH Archeologist	1957.39	2948.39
Spring and Fall meetings	1316.42	758.69
2011 Newsletters	262.54	391.64
2012 Newsletters	0.00	838.84
Archeology Month	0.00	562.86
Website	152.49	152.49
Curation supplies	213.12	0.00
Total program expenses	3901.96	5652.91
General expenses		
Insurance	500.00	500.00
Bulk mail permit	185.00	190.00
Other fees	90.06	85.00
Printing	368.23	172.99
Postage	119.30	142.05
Dues to other organizations	150.00	150.00
Post Office box rental	60.00	62.00
Supplies	125.73	28.96
Gifts	0.00	105.99
Total general expenses	1598.32	1436.99
Total Expenses	\$5,500.28	\$7,089.90
Net Income	\$866.84	\$91.80

Mark Greenly, Treasurer

Solution to Puzzle #7



The New Hampshire Archeological Society
Membership Application

NAME: _____

ADDRESS: _____

PHONE: _____

EMAIL: _____

To apply, please fill out this form and mail it with a check made out to the New Hampshire Archeological Society or NHAS for the amount (USD) indicated for the desired type of membership:

- _____ Individual \$25
- _____ Institution \$35
- _____ Senior (65+) \$18
- _____ Student \$18 (photocopy of valid student ID required)

Mail to: New Hampshire Archeological Society
Attn: Treasurer
P.O. Box 406
Concord, NH 03302-0406

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**New Hampshire
Archeological Society**

2012 - 2014

Officers

President: Mike Malburne

1st Vice-President:

George LeDuc

2nd Vice-President:

Richard Boisvert

Treasurer and Secretary:

Mark Greenly

Curator: Sheila Charles

Editor: David Starbuck

Executive Board

Pat Hume (2013)

Linda Fuerderer (2013)

Karl Roenke (2014)

Karen Malburne (2014)

Jon Edsall (2015)

Bruce Rusch (2015)

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