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The “Stacks” are the remains of the blast furnaces of the Bethlehem Steel Mills that for over 100 years supplied much of the steel used throughout the country. A close up drawing of the Stacks by Tom Elliott was donated to the EAIA silent auction held on Saturday evening for the benefit of the EAIA.
Welcome to e-Shavings.

We hope you like this electronic version of Shavings, with its color illustrations and easy navigation. Please note that you can click on any item in the table of contents and you will be directed to the proper page. The contents of e-Shavings is the same as the paper edition except that this version has color photographs and the contact information for all officers, directors, heads of activities, and members listed above has been removed in order to protect their privacy. You may find that information in the Annual Directory or contact the executive director at executivedirector@EarlyAmericanIndustries.org, and we will forego the paper edition, please send an e-mail to editions. If you find the pdf satisfactory and are willing whom we have an e-mail address will receive both All members who receive the paper Shavings, for whom we have an e-mail address will receive both editions. If you find the pdf satisfactory and are willing to forego the paper edition, please send an e-mail to executivedirector@EarlyAmericanIndustries.org, and we will take your name off the mailing list for paper Shavings. Put “Subscribe to e-Shavings” in the subject line. You will continue to receive all other EAIA mailings on paper.

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Jane Butler
Research Grants
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Website Committee
Bill Rainford
Whatsits
Chris Bender

The President’s Page
by Denise Richer, President EAIA

Good day to all of our EAIA members.

It was great seeing everyone at the Lehigh Valley annual meeting. What a fantastic week! All of our tours and activities were a great success and enjoyed by all. Thanks to everyone who planned, organized, and participated.

We are already working on to next year’s meeting, which Paul Van Pernis and Bill Rainford have been diligently planning in Lowell, Massachusetts, for May of 2019. If you have a location that you think would be a good fit for a future EAIA meeting, either annual or regional, please contact me, John Verrill, Dana Shoaf or any EAIA board member. We are always open to ideas.

Patty MacLeish, editor of the Chronicle, is retiring after twenty-one years. Patty has been our lifeline to EAIA members. Her dedication and expertise have made the EAIA Chronicle a well-respected publication in the field of history. When members are asked why they join the EAIA, it is almost always because of the Chronicle. While we will miss her work as editor, Patty is looking forward to retiring, enjoying EAIA events and doing some research so that she can be a contributor to the Chronicle!

Congratulations to Patty—she was awarded the J.D. Hatch Award at the Annual Meeting this year. We thank Patty for her commitment; no one deserved this more.

Congratulations are also in order for two members whose service and dedication to EAIA are so much appreciated. Tom and Mary Ann Graham were awarded the Long Term Service Award at the meeting. They are very dedicated to the EAIA, and are always there to help at events and meetings. Thank you both, and congratulations!

On a more personal note, I would like to thank everyone for their kindness and support. Most of you know, I lost my husband, Rod, suddenly last October. He loved this organization and all its members. I was honored to accept a Long Term Service Award posthumously at the annual meeting for him. Special thanks to Paul Van Pernis for his wonderful words on presenting the award.

Go out there and have a wonderful summer. Get out and hunt for tools, enjoy your research, and visit museums and historic sites. Oh, yes, don’t forget to attend Bob Roemer’s blacksmithing regional meeting in Bolton, Massachusetts, on July 28th.

Enjoy!
Denise

Letter to the EAIA

Dear John,

I would like to thank you, the EAIA Board and staff for the beautiful floral arrangement sent for Bill’s funeral. Our family enjoyed the kind remembrance of Bill (Curtis).

Please also thank the members of EAIA who took the time to send cards or on-line condolences. Bill’s daughters and I enjoyed reading their memories of Bill. EAIA and the friends he made there were a very important part of Bill’s life.

Sincerely,
Judy Curtis
From the Executive Director

by John Verrill

This quarter I am writing from a new office space! I no longer have a view of farm fields and a rural landscape, but we do have a great new office with more storage space and a speedier Internet connection. We are located in a non-profit incubator building in the city of Salisbury, Maryland. The office rent is minimal as the landlord is supportive of the non-profit community and wants to see organizations like the EAIA thrive. In fact, members of the committee that oversees the building have become members and have asked that I make a presentation to them about the EAIA in the fall. We are always happy to spread the word about the work of the EAIA!

If you were one of the members who attended the Annual Meeting in Bethlehem, Pennsylvania, I am sure you are still reeling from all the opportunities that were offered. About 160 members and spouses attended and celebrated the 85th anniversary of our organization. The tours, presentations, museum exhibits, and member displays were all very enjoyable and educational. One of my highlights was the tour of the Martin Guitar Company in Nazareth. The tour allowed us to see every operation of the process of making a guitar, from the sourcing of the wood to the final product coming out the door. The skill and handwork involved was really impressive; it was nice to see so many workers completing their part of the hand manufacturing process.

I would be remiss if I didn’t recognize the efforts of those who organized the meeting. Kudos to Paul Van Pernis for his abilities to keep everything and everyone on track! Thanks also to those who helped make all of the tours possible: Dave Pollak, David Lauer, and Eileen Van Pernis. Please join me in giving them the credit for a job well done!

Elsewhere in this issue you will find a report on those who received EAIA awards. I want to mention especially Patty MacLeish as the winner of the J. D. Hatch Award. Candidates for the J. D. Hatch Award are to be individuals who have demonstrated excellence in the advancement of general knowledge of early American industries through scholarly writing in articles, books or public presentations consistent with the mission of the Early American Industries Association. As you may know, Patty is retiring as editor of the Chronicle. I have had the pleasure to work with her since I came aboard as Executive Director in 2010; she has been a helpmate this whole time as she has vast institutional knowledge. I am sad to see her go, but she is not abandoning the EAIA, just retiring to her new home in Cooperstown, New York. We wish her well and look forward to some articles from her in future issues of the Chronicle!

We are always encouraging member participation through regional meetings. There are a lot of opportunities for you to involve a local museum or historic site in this endeavor. As a former museum director, I was always pleased when someone came to me with an opportunity to bring new people to my site for an activity. In fact, many times I or my staff would jump right in and assist with the planning process. We have a meeting planning guide on the EAIA website, take a look and think about bringing some attention to a local site that would like to share its history or resources with great people like you!

Shavings

Number 249, Summer 2018

Daniel Miller, Editor

The Early American Industries Association preserves and presents historic trades, crafts, and tools and interprets their impact on our lives. Membership in the EAIA is open to any person or organization sharing its interests and purposes.

For information or to join, visit:

www.EarlyAmericanIndustries.org

or contact Executive Director John Verrill, P.O. Box 524, Hebron, MD 21830 or e-mail him at executivedirector@earlyamericanindustries.org.

Shavings, the newsletter of the Early American Industries Association, Inc., is published quarterly: February, April, July, and November. An electronic version is available to all members who have provided the EAIA with an e-mail address. To opt out of receiving the print version of Shavings, e-mail executivedirector@earlyamericanindustries.org. Current and past issues (beginning with issue 204) are available at www.EarlyAmericanIndustries.org.

Editor: Daniel Miller, 7264 Beadles Point Road, Cape Vincent, NY 13618; 315-777-7007; dan@dragonflycanoe.com [Include “Shavings” in subject line.]

The deadline for the next issue (no. 250, Fall 2018) is October 5, 2018.

Opt out of paper Shavings: To only receive the e-version of Shavings, send an e-mail to executivedirector@earlyamericanindustries.org. Include your name and address in the e-mail.

Submissions: EAIA’s Shavings is a member-driven newsletter. Contributions are always welcome and needed. Please observe the deadlines.

Reporting an Address Change: Please notify Executive Director six weeks before the change. Contact information above.

Advertising: Turn to page 13 for more information and advertising rates.

Requesting a replacement copy: Contact Executive Director John Verrill (see contact information above).

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The 2019 EAIA Annual Meeting
Come and Learn Something Old!

We are already working on the plans for the Early American Industries Association’s 2019 Annual Meeting. The dates are Wednesday May 15th through Wednesday May 18th, 2019. We will spend a day visiting the Lowell National Historic Park, home of the Boott Cotton Mill. (https://www.nps.gov/lowe/index.htm). The history of Lowell is closely tied to its location along Pawtucket Falls of the Merrimack River, which provided water power for the factories that formed the basis of the city's economy for a century. The city of Lowell was founded in the 1820s as a money-making venture and social project referred to as “The Lowell Experiment,” and quickly became the largest textile center in the United States. By 1850, Lowell’s population was 33,000, making it the second largest city in Massachusetts and America’s largest industrial center. The 5.6-mile-long canal system produced 10,000 horsepower to ten corporations with a total of forty mills. Ten thousand workers used an equal number of looms fed by 320,000 spindles. The mills were producing 50,000 miles of cloth annually.

We will tour the mill and see the looms in operation, explore the extensive canal system by boat, and learn how the power of the flowing water was harnessed to run the mills. Lowell also has a streetcar museum (https://trolleymuseum.org/national-streetcar-museum-lowell/lowell-national-historic-park/) and is home to the New England Quilt Museum. (http://www.nequiltmuseum.org/index.html) We will have time to visit all of these sites.

On Friday and Saturday, we are inviting EAIA members to “Learn Something Old,” with multiple hands-on workshops, lectures, and demonstrations. You will have the opportunity to try your hand at everything from blacksmithing, weaving, decorative plaster molding, to wood working skills and other hands-on activities. We are still organizing those workshops so stay tuned for more information in Shavings and on the EAIA website. The display theme for the 2019 Annual Meeting will be “Textile and Machine Tools.” Start thinking about doing a display! Our base of operations will be the Westford Regency Hotel in Westford, Massachusetts, 219 Littleton Road, Route 110, Westford, MA, 01886. (https://www.westfordregency.com/) The room rate for our meeting is $125/night. The dates are Wednesday May 15th through Saturday May 18th, 2019. Mark those dates on your calendar and join us for a great time in 2019 at the EAIA Annual Meeting!

Meeting Co-Hosts
Paul and Eileen Van Pernis
Bill and Alyssa Rainford
The EAIA’s 85th Anniversary Annual Meeting
Was a Great One!

by Paul Van Pernis

After over a week of heavy rain, the skies began to clear on Wednesday morning May 23rd in Bethlehem, Pennsylvania, just in time for the tailgating activities in the Comfort Suites University Hotel parking lot, signaling the start of the EAIA’s 85th anniversary Annual Meeting. It didn’t take long for the rather vigorous tool sales to begin.

Everything from a spinning wheel, to planes, to hammers, to books, and even an early five-key clarinet found new homes before the day was over.

The registration table was busy as 158 people signed in for the meeting, including twenty-one first time attendees. Registrants were thrilled to find the complimentary gifts in their registration packets, particularly the 11th in the series of commemorative medallions designed by EAIA member Tom Elliott and the beautiful limited edition “libella” produced specifically for this meeting by Lee Valley Tools. EAIA Board member Robin Lee’s generosity made sure that EAIA’s 85th anniversary Annual Meeting will be memorialized in grand style.

Thursday morning the sun was out and the EAIA members in attendance left the hotel for a very busy day, with tours of the Bethlehem Steel Works, the Moravian Museum, the Kemerer Museum of Decorative Arts, and lunch in the Colonial Industrial Quarter. You can check all of these interesting sites out at www.historicbethlehem.org.

It was a day filled with history, learning, new knowledge, and camaraderie. The Fiber Arts Interest Group met back at the hotel in the late afternoon for a presentation on “rug punching” presented by Becky Densmore. Members of this group also displayed their projects from last year’s meeting at Old Sturbridge Village, as well as other works in progress, and made plans for activities at the 2019 Annual Meeting.

Dianne Carpenter made sure that anyone who wanted some wonderful raw wool sheared from her own sheep went home with all they needed.

We convened after dinner at the National Museum of Industrial History, just a few blocks from our hotel, for the Ice Cream Social and “Whatsits” session. While enjoying Moravian cake, tandy cake, and shoofly pie, as well as ice cream with all the toppings, EAIA member Bob Muhlbauer entertained us with his singing while accompanying himself on his Martin guitar (he’s really good!).

The museum had been closed to the public for our event and members had the opportunity to view the exhibits at their leisure. This relatively new Smithsonian-affiliated museum (see www.

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1 A libella is a plumb level. The Assyrians and Egyptians were probably the first users of the libella. It consists of an A-shaped frame with a plumb line suspended from the apex that coincides with a mark on the lower crossbar when the instrument is level. Archaeologists are of the belief that the horizontal foundations of the great pyramids of Egypt were probably defined by using a libella. It was once a standard piece of equipment for the woodworker, carpenter, stone mason, and surveyor. It can determine plumb and level, be used as a square and even serve as a ruler if needed. The modern toolbox has replaced the libella with three tools: a spirit level, a plumb bob, and a framing square.
nnih.org) is located in a restored building on the Bethlehem Steel grounds and is well worth a visit if you’re in the Bethlehem area.

Terry Page and his crew once again did a fine job with the interesting “Whatsits” brought in by members. We managed to figure out most of them at this always popular part of our annual meeting.

Everyone went to bed tired but happy on Thursday night and were ready and raring to go again on Friday morning. We carpooled to nearby Nazareth in the morning and visited the Moravian Historical Society Museum and then enjoyed a fascinating tour of the Martin Guitar Company.

Martin Guitar has been making beautiful handcrafted guitars and ukuleles in Nazareth since 1845. Many commented that this tour was “the best industrial tour” they’d ever taken (www.martinguitar.com). The Martin Guitar Museum located at the factory is filled with fascinating exhibits and fabulous guitars.

Friday afternoon we enjoyed the sunshine and pleasant surroundings at the Jacobsburg Historical Society, home of the Pennsylvania Long Rifle Museum.

The wonderful all-volunteer staff put on a fabulous program as we learned about the five generations of the Henry family who made long guns at the site. The afternoon provided a relaxing time to view the Henry’s carriage house, the blacksmith shop, the boat shop, the summer kitchen, as well as the family museum and the Pennsylvania Long Rifle Museum. This group of dedicated volunteers have made the Jacobsburg historical Society a great place to visit if you’re ever in the area (www.jacobshusghistory.com).

Friday evening, many members enjoyed the face-paced antique tool auction put on by Mike Urness and Sara Holmes of the Great Planes Trading Company. It was another full day of learning and fun!

On Saturday morning the tool exchange started as soon as the doors opened, and we enjoyed twenty-three displays brought by members with the theme “Tools that Cut and Tools that Measure.” The displays were varied and showed great ingenuity.

Many members also attended the Saturday morning workshops, which included blacksmithing, and a great lecture and tasting by Historic Bethlehem’s own beer historian.

We learned how to make Moravian stars, had a behind the scenes textile and doll house tour at the Kemerer Museum, and even heard about the history and making of the Polly Heckewelder doll, the oldest continuously made doll in the US. But there was still more! On Saturday afternoon, Henry Disston Jr. gave a wonderful lecture on the history of the Disston Saw Company.

At the conclusion of his talk Henry and his brother Michael paired up, with Henry on his Martin Guitar while Michael played his Disston musical saw.

We also discovered that one of our own EAIA members, Tal Harris, also plays the musical saw and we were treated to a wonderful spontaneous concert!

Saturday evening concluded with the always fun Silent Auction with items donated by EAIA members in attendance; many of the items were made by EAIA members. All the money raised goes to support the EAIA budget and lots of people went home with one or more items from the auction. Our banquet and Annual Meeting followed with good food, great conversation, and fond farewells as the evening wound down. The Lehigh Valley proved to be a great location for a memorable meeting to help celebrate the EAIA’s 85th Anniversary!

We will meet again next spring in Lowell, Massachusetts, May 15th through May 18th, 2019, for the EAIA’s next Annual Meeting. Mark those dates on your calendar and join us for a great time!
The Early American Industries Association benefits from the commitment and dedication of its members. The EAIA established two awards in 1993 to provide recognition to those individuals who have served not only the EAIA, but additionally those individuals who have advanced the mission of the EAIA through their scholarly writing. By granting these awards, the EAIA chooses to recognize those whose outstanding contributions of time, effort, and research have enabled the EAIA to better serve its members and to increase the knowledge and understanding of early American industries.

Candidates for the Long Time Service Award should have at least ten years of service to the EAIA. The recipient of the award shall have demonstrated a high level of commitment to the EAIA. The recipient shall have contributed a substantial amount of time, effort, and creative imagination to the EAIA and shall have established a record of effective participation in the affairs of the association. The nature and importance of their contribution to the association, as well as its length are factors to consider in choosing recipients for this award. While it is not required to grant this award yearly, up to three Long Term Service awards may be granted each year. The 2018 winners of the Long Time Service award are: Tom & Mary Ann Graham and Rodney Richer (posthumously).

Candidates for the J. D. Hatch Award are to be individuals who have demonstrated excellence in the advancement of general knowledge of early American industries through scholarly writing of articles or books, or through public presentations consistent with the mission of the EAIA. Recipients of this award are not required to be members of the EAIA. There is no requirement that this award be granted annually. The 2018 J. D. Hatch Award was presented to Patty MacLeish.

Patty epitomizes what previous Hatch Award recipients have brought to the EAIA: hard work, dedication, and professionalism. Specifically, Patty has served the EAIA tirelessly for many years as editor of the Chronicle and Shavings. She has overseen the publication of the Chronicle from September of 1999 through June of 2018; a total of eighty issues! During most of that same time she also served as editor of Shavings. Indeed, I would hate to count all of the articles in which she was involved. But whether 100 or 1000 in number, I know from personal experience that she worked constructively with all of our author’s to refine their articles in a concerted effort to provide the EAIA with the best material possible. In addition to her skills in refining the articles themselves, she expended significant efforts towards the recruitment of new authors and articles. I think all of us would agree that the finished product has always been outstanding.

In the last issue of Shavings I posted a Whatsit (left). Did you guess what it was? If not, it is a tool used to beat the dough for Maryland Beaten Biscuits! The tool in question was made by a blacksmith and probably is unique. Here is a link to an article about beaten biscuits and the tools used to beat the dough: mdbeatenbiscuits.com/

Here is another tool (right) that needs to be identified. We really don’t know what it is or how it was used; perhaps you can supply the answer!
Remembering Ken Culnan

by Patty MacLeish

The strength of the EAIA comes from those members whose individual contributions form its fabric. These many “threads” woven together have kept the EAIA vibrant over the past eighty-five years. One of those threads was broken this past spring with the death of EAIA member Kenneth Stuart Culnan, who died at his home in Virginia from ALS (Lou Gehrig’s disease) on April 26.

Ken graduated from the College of Architecture at Virginia Tech but spent most of his career in construction. His good friend and past EAIA executive director Elton “Toby” Hall explained the career move. “Ken worked as an architect for several years,” Toby explained, “until becoming enthralled by the construction side and traded in his T-square for a hammer.” He and his wife, Carol, working as a team renovated and restored a number of old and historic homes in the northern Shenandoah Valley of Virginia. They also built their house and four other buildings at their home in Strasburg, Virginia.

Ken and Carol joined the EAIA in 1996 and began to explore all the EAIA could offer. They immediately began attending annual meetings and found there among the members friendship and common bonds. They attended their first Annual Meeting in 1997, and continued to do so for the next twenty years without missing a single one. Some summers would bring them to Eastfield Village and the EAIA craft workshops and other years they would travel overseas on EAIA Tool Tours. They were often found at regional meetings, either attending or lending a hand at the membership desk. Whatever the occasion, they were ready to pitch right in.

That kind of dedication puts a member in the sights of the nominating committee, who recognized Ken’s and Carol’s talents and dedication. When asked to give a little more to the EAIA, Ken responded. He was first elected to the board in 2004 and immediately became a dynamic member. He served as a board member and as an officer, assuming the role of secretary, treasurer, and first vice president. Later he served on the Editorial Board of the Chronicle. He hadn’t joined the board to attend meetings, but to roll up his sleeves and get to work. It was through Ken’s efforts that the EAIA established a student membership. He wrote articles, suggested schemes to encourage recruitment, and worked on the committee to develop a new membership brochure. In 2009, the EAIA honored his commitment to the organization by honoring him with the Long-Term Service award. In presenting the award Toby Hall noted, “Ken is one who keeps his eyes open, sees what needs to be done, and does it. Seeing that our publicity effort left much to be desired, he took over that activity, resurrected it, formed a plan, carried it out, and produced a model that is available to others for such events as regional meetings. With the expiration of the previous long-range plan, it was clear that we needed a new one. Ken agreed to chair that committee and has plunged into it in his usual thoughtful and well-organized way.”

I had known Ken for quite a few years before I convinced him to write an article for the Chronicle. He had put together a display on bookbinders’ hammers for the 2016 Annual Meeting at Pleasant Hill in Kentucky. Carol notes that hammers were the heart of his tool collection. Hammers are pretty basic, but many trades required specialized ones so there were many avenues for exploration. The display won first prize—a well-deserved honor. Several EAIA members prevailed upon Ken to turn the display into an article. He was reluctant at first, but he transformed his display into an article, and the result was perfect (“It Took a Big Hammer to Do Delicate Work: The Bookbinder’s Beating Hammer,” The Chronicle 69 no. 3 [2016]). In researching the topic, he had become friends with the renown bookbinder Sam Ellenport and through that connection one of Ken’s bookbinders hammer is now on loan to the Folger Shakespeare Library in Washington, D.C., as part of “Genius of the Book,” an exhibition on the history of books and bookbinding.

Ken was quiet, a trait that allows a person to be wickedly funny. I think he enjoyed watching people (myself included) come to his bookbinder hammers display and try to lift up—at his suggestion—these surprisingly heavy hammers. His good friends Bill and Judy McMillen remember fondly traveling with Ken and Carol while hunting for antique tools, their time together at Eastfield Village, and the EAIA Tool Tours. Judy shared the story of a trip to England. She wrote:

While preparing to join EAIA on one of our European tours, Billy convinced Ken to assist him selling Billy’s father’s considerable, large, and heavy library at Brown’s autumn auction. In return, Billy promised Ken that he would buy all Ken’s drinks on the entire trip. It sounded like a great deal to me but lo and behold, Ken made it a point of learning our hotel room number at each place we stayed. We were just a bit surprised to see our final hotel bill when we arrived home. Who knew we had such a brilliant friend? Was that worth it? You bet! We’ll miss him!

Indeed Ken’s many friends will miss him and fondly remember his enthusiasm, talents, humor, and caring. He strengthened our organization and his efforts will affect EAIA for years to come.
Regional Meeting in Massachusetts on October 20

The Institute of Industrial Art and History will host a regional meeting in North Andover, Massachusetts, on October 20th. This is a family friendly EAIA regional meeting highlighting our latest exhibitions; children and grandchildren are welcome. Attendees will participate in hands-on demonstrations as they experience the wonderful world of steam and engine technologies.

The Institute for Industrial Art and History, located on a beautiful three-acre campus in North Andover explores our rich scientific and industrial heritage through interactive displays, changing exhibitions, and special events.

Here is a list of some of the things we have in our collections: steam engines, gasoline and air engines, horns and whistles, automobiles and automobilia, clocks and watches, scientific instruments, and much more!

Agenda:
9:00AM-10:00AM—Tailgating Tool Trading (Vendors show up at 8:00am for set up).
10:00AM-12:00PM—Steam Technology Demonstration.
Visit our newly operational industrial boiler. This demonstration looks at the power of steam that succeeded water power as the driving force behind the industrial revolution.

Participants will be introduced to boiler operations, and experience first-hand engine driven equipment.
12:00PM-1:30PM—Lunch cookout provided by IIAH- hot dogs, beans, and salads. Participants are encouraged to have a picnic lunch around our pond.
1:30PM-3:00PM—Air Engines and Gas Engine Demonstrations
Following the steam period, gasoline and diesel engines became the predominant industrial power source. We will demonstrate hit-and-miss (one-lung) gasoline engines. Air engines, or Sterling engines, were a parallel technology not as well known as steam or gas. Although impractical for large power production they are still widely used today for many space applications. We will demonstrate our large Sterling engine and show how it can be used both as a refrigerator and power source.

Other activities can include belt driven equipment, steamboat operation, demonstration of magic lantern technology, old race cars and early 1920s-50s automobiles, or a visit to Smolak Farms.

The Institute of Industrial Art and Technology is located at 9 Village Way, North Andover, MA 01845. www.iaih-usa.org

Welcome to the New Members of the EAIA

Listed below are the names of those who joined EAIA since the last issue of Shavings. If you know of someone who would enjoy being an EAIA member, why not take them to a regional meeting or direct them to our Web page to download a membership form or a copy of eShavings.

David Butler, 85 Jenkins Road, Bedford, NH 03110
Katie Cannon, 11968 Greywing Court, Reston, VA 20191
Chatham Workshop, LLC, 39 Oak Drive, Chatham, NJ 07928
Ernie Cowan, 15 North Main St., Mercersburg, PA 17236
William Dalbec, 445 Ray St., Portland, ME 04103
Robert Dalbec, 133 Suomi St., Paxton, MA 01612
Jeremy German, 8620 Sherington Rd., Nottingham, MD 21236-2616
Richard Hawes, 10 Passaconaway Dr., Billerica, MA 01821
Tim Kelly, P.O. Box 1813, Kernville, CA 93238
Elizabeth Jones, 5904 Mount Eagle Dr., Apt. 704, Alexandria, VA 22303
Joshua Kindred, 1415 Willowbrook Lane, Riverside, IA 52327
John McKendry, 90 Nourse Road, Ashby, MA 01431
John McVey, 382 W. Wolcott Ave., Windsor, CT 06095
Rick Poplack, 5684 W. Drawbridge Dr., Boise, ID 83703
Project Happy Life, LLC, 232 Midwood St., Brooklyn, NY 11225
Jonathan Schroeder, 140 E. Tulane Rd., Columbus, OH 43202
Karl Newman, 235 Felton Ave., Sharon Hill, PA 19079-2013
Renfrew Museum & Park, Dade Royer, 1010 East Main St., Waynesboro, PA 17268
Matthew Sice, 801 Cambridge Circle, Clifton Heights, PA 19018
George White, 1600 Old Mill Lane, Salisbury, MD 21801
The Early American Industry Association Minutes of the Annual Business Meeting, May 26, 2018

P

rior to the banquet President Denise Richer lead the group in a moment of reflection for those members who had passed in the last year: Rod Richer, Ken Culnan, Bill Curtis, David Russell and others.

She thanked Paul and Eileen Van Pernis, the planners and executors of the Annual Meeting. Paul thanked David Lauer and David Pollock for their service as the meeting co-hosts.

Paul thanked Eileen for making all of the colorful Moravian stars that each member received with their registration packet. Tom Elliot for the medallion design, and David Pollock for making the awards for the displays and highest netting auction Items.

The official business meeting was called to order at 8:20p.m.

Secretary Sally Fishburn presented the 2017 Annual Business Meeting Minutes as presented in the 2017 Summer Shavings (issue 245) for acceptance by the membership. They were unanimously accepted.

Dan Semel, chair of the Awards Committee, presented the J. D. Hatch and Long Time Service awards. Dan reviewed the criteria for the two awards as presented in the Policy and Procedure Manual.

The Long Time Service award acknowledges “at least ten years of service with a high level of commitment with an established record of effective participation.” Up to three Long Term Service awards can be granted each year.

Paul Van Pernis presented the two Long Term Service awards for this year. The first went to Tom and Mary Ann Graham “who have worked tirelessly to bring in new members.” Denise Richer accepted the second Long Term Service award on behalf of Rodney Richer who “was that guy who worked hard for EAIA behind the scenes.”

The J. D. Hatch award acknowledges “excellence in advancement of general knowledge through scholarly work.”

Patty McLeish received a standing ovation as Pat Laswell presented the 2018 J. D Hatch Award to her. Pat noted Patty’s years of work as editor of the Chronicle, starting in 1999 and ending with the Summer 2018 issue.

Patty talked about J. D. Hatch, who was editor of the Chronicle from 1942–1949. She continued by reading an editorial written by Stephen C. Wolcott and published in the Chronicle Vol. 1, No. 6 of June 1934. The editorial starts with the following quote:

“Any tool or implement worth having deserves to have its history recorded.”

Patty finished up noting that the EAIA endures because of the membership.

Heidi Campbell-Shoaf next took the microphone to announce this year’s Research Grants. Out of seven applications the following three were awarded grants:

Carter Fellowship Award: Dr. Linda M. Walters, Homespun in New England; an examination of extant objects in museum collections that have been identified as “homs spun” to identify their similarities and differences.

Watson Memorial Award: Mr. Mark G. Kelly, Isaac Meason & JD Mathoit: The Iron Industry in Western Pennsylvania; investi-
Conestoga wagon donated by Christine Maloney. There was a tie for the second and third highest between Tom Elliot’s Steel Stacks sketch and Ed Lutjens oak pail. Each netted $160.

President Richer made a motion to adjourn the meeting at 9:20 p.m. It was unanimously approved.

Respectfully submitted by Sally Fishburn, Secretary

2018 Research Grant Awards

by Heidi Campbell-Shoaf, Committee Chair

The members of the Research Grants Committee received and reviewed seven grant requests for the 2018 grant cycle. The committee is pleased to announce the following grant awards:

Carter Fellowship Award: Dr. Linda M. Welters, of Newport, Rhode Island: Homespun in New England; an examination of extant objects in museum collections that have been identified as “homespun” to identify their similarities and differences.

Watson Memorial Award: Mr. Mark G. Kelly, District Heights, Maryland: Isaac Meason & JD Mathoit: The Iron Industry in Western Pennsylvania; investigation of early iron manufacturing in Western Pennsylvania prior to the steel boom in the late 19th century.

James M. Gaynor Memorial Research Grant: Dr. Karl J Schmidt, Estilline, South Dakota: Tinsmithing and Tin Goods in the Fur Trade; a study of the primary sources and archaeological evidence of tinware related to the western fur trade.

As part of the grant requirements, each recipient must submit an article based on their research for publication in the Chronicle. We look forward to the results and publication of their findings.

Research grants are funded by income from the EAIA endowment. Donations to aid the expansion of the research grants program are kindly accepted and are placed in a restricted fund set aside for that specific purpose.

Grants are submitted each March and those chosen are announced at the EAIA Annual Meeting. If you know someone who is doing research on a topic relevant to EAIA, please let them know about our grants program.

Calendar

Arkansas

August 18

California

August 18
Sonoma: PAST Tool Collectors Summer Tool Show, Veterans Memorial Hall. Bob Valich: planepa9@gmail.com

Colorado

September 1–2
Aurora: Rocky Mountain Tool Collectors Annual Meeting, Radisson Hotel. Contact www.RMTC.org

Illinois

August 5
La Fox: Regional Meeting and Tool Sale with M-WTCA, Garfield Farm Museum, 630-584-8485

Maryland

August 5–7
Federalsburg: Eastern Shore Thresherman & Steam Show. threshermen@toad.net

Massachusetts

July 28
Bolton: EAIA Regional Meeting & Blacksmith Interest Group at Bob & Alice Roemer’s blacksmith shop. The reproduction blacksmith shop is built on the footprint of the original which was moved to Old Sturbridge Village. Tom Kelleher & Ray Larsen will make presentations. Contact Bob Roemer 978-394-5827

October 20
North Andover: EAIA Regional Meeting at the Institute for Industrial Art and History, contact John Schroeder, 9 Village Way, North Andover, MA, 01845 978-689-9622 johnschr@aol.com

Minnesota

August 4
Elk River: Children's Farm Chore Challenge Day, Minnesota Historical Society, www.mnhs.org/event/5438

New Hampshire

September 14–15
Nashua: Martin J. Donnelly tool auction www.mjdtools.com/Auctions.php

New York

July 19–21

July/August

Massachusetts

East Nassau: Historic Eastfield Foundation presents a series of hands on workshops in historic trades, from tin to shoes to cooking. www.historiceastfield.org/index.php?content=workshops

North Carolina

July 21
Bethania: M-WTCA Area Q, Rob Oehman 919-593-4029, roehman@bellsouth.net

Ohio

September 27–30
Dayton: The Society for Industrial Archeology will hold the 2018 Fall Tour www.sia-web.org/2018-sia-fall-tour-dayton-ohio/

Pennsylvania

August 5
Ashland: M-WTCA Area G, Matt & Will Allen, 330-601-2422, matt.allen@jmsmucker.com

October 6–7
Ulysses: Fall Antique and Collectible Show and Sale, Pennsylvania Lumber Museum, lumbermuseum.org
Istanbul, Turkey
August 30-September 2
7th International Plumb Bob Collectors Meeting will take place this year in Istanbul, Turkey. www.plumbbobcollectors.info

Virginia
July 15
McLean: PATINA Meeting, tailgating and mini-auction. American Legion Post 270, 1355 Balls Hill Road, McLean, VA. patina_program_director@patinatool.org

Vermont
Ongoing
Barre: Anything for Speed: Automobile Racing in Vermont, Vermont History Center, vermonthistory.org/visit/vermont-history-center/autoracing-in-vermont

July 26-27
Marshfield: Textile History Forum, Marshfield School of Weaving. Featuring workshops, paper presentations, and tours of the collections at Marshfield. The Forum offers a unique opportunity to experience scholarly research from numerous areas of textile interests in an informal, conversational setting. www.marshfieldschoolofweaving.com

Wisconsin
July 22
Wisconsin Dells: “Facebook” of the 1860s: Carte de Visite Photographs, H.H. Bennett Studio, 215 Broadway. The historic 1875 studio of pioneer landscape photographer H.H. Bennett has been restored to its 1908 appearance. The studio and attached museum contain exhibits depicting the life and times of the man whose work brought tourists by the trainload to marvel at the beauty of the rugged Wisconsin Dells beginning in the late 19th century. Exhibits depict Bennett’s prolific career, and high-end computer monitors reveal magnificent 3-D panoramas he captured on stereographic cameras he built by hand. www.wisconsinhistory.org/calendar/event/5887/facebook-of-the-1860s-carte-de-visite-photographs

Classifieds

Wanted: Blacksmith to demonstrate skills, maybe make a small hook or other useful object that can be sold at the Annual Steam & Hand Fire Muster, Saturday, May 4th, 2019, 10AM–2PM. Central Maryland. Contact Stephen G. Heaver, Fire Museum of Maryland 410-921-7500 x101 or sgheaver@aol.com

Wanted: Haymow Forks: single, double, triple harpoons, screw type, others I don’t have, especially ones with patent dates, names, or casting numbers. Collector. 717-792-0278.


Wanted: Vintage hand-cranked sheet metal machines related to making tinware containers. Particularly interested in: rim roller, funnel former, and any wire forming devices. Other relevant PEX-TO or NIAGARA brand machines, tools, or literature considered. Also seeking issues of Tin Snips newsletter. Contact Kevin@TheAppalachianCraftsman.com

For Sale: Large wooden toolbox 40” x 24” x 24” deep. Complete with tools (circa 1870-1920). Belonged to boss carpenter on farm barn at Shelburne Farms, Shelburne, VT. Call 603-653-3046 or e-mail lgahea1308@gmail.com. Any reasonable request ($500?) Photos available upon request. Moving cost is up to you.

L. Hedgecock Smith, clock maker & restoration. The Barren Creek Clock Company, 410-749-2505, lhsmith57@comcast.net

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**The Arnold Zlotoff Tool Museum**

*Open Saturdays from 10:00 to 4:00
Memorial Day Weekend to Columbus Day Weekend*

The collection includes more than 3,000 objects relating to 19th century crafts, trades, and occupations. Assembled by Mr. Zlotoff over four decades, the collection is effectively the result of one man’s passion to understand the craftsmanship and ingenuity of early Americans.

The museum is located in Vermont in the historic Champlain Island town of South Hero, just off US route 2, on the grounds of the Apple Island Resort. For more information visit the museum’s website:

arnoldzlotofftoolmuseum.com

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**Advertise in Shavings**

ADVERTISING: Contact Editor Dan Miller, 315-777-7007; E-mail: dan@dragonflycanoe.com (Subject Line: Shavings Ad); or mail to 7264 Beadles Point Road, Cape Vincent, NY 13618.

**Display Ads**

- Full Page (9.875"h x 7.5"w): $175
- Half Page (4.75"h x 7.5"w): $110
- Quarter Page (two sizes: 2.375"h x 7.5"w or 3.625"h x 5"w): $60
- Business Card (2"h x 3.5"w): $35

20% discount on three or more display ads for members. Ads do not need to run consecutively to receive the discount. Display ads are published in full color in the electronic version of Shavings. Advertisers may also add links from the ad to Web pages or e-mail addresses.

**Classified Ads**

25 words or less—$4.00; 15¢ per word thereafter. Box around the ad—$35¢ (A word is anything with a space on both sides of it.) Please make checks payable to EAIA. (Non-Members add 20% per ad for either display or classified ad.)

2016-2017 DEADLINES: Deadline for the Winter issue is January 5, 2017. Deadline for the Fall issue is October 5, 2018

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Please take note!

**The deadline for the Summer issue of Shavings is October 5!**

Please submit articles, events, classified ads and display ads to:
Dan Miller (dan@dragonflycanoe.com) or John Verrill (executivedirector@earlyamericanindustries.org)
by this date!
Late cliff brown tool collection auction
FRIDAY OCTOBER 19, 2018 @ 1PM
SATURDAY OCTOBER 20, 2018 @ 9AM
Whalen Auction Bldg, 8020 Manore Rd., Neapolis, OH
(gps use Grand Rapids OH 43522) Exit 63 off St. Rt 24 to West on St Rt 64 towards Whitehouse, turn South on Finzel Rd. to dead end into Neapolis-Waterville Rd., turn right (west) to corner of Manore.

100s OF ITEMS

Owner: Lenora L. Brown

See whalenauction.com for photos, listing & any updates
See whalenauction.hibid.com for online bidding

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419 875-6317, Please Call Mon-Fri. 8am-4pm
Email info@whalenauction.com
Auctioneers: John & Jason Whalen, Mike Murry, George Bly & Jacob Ramos.
Information reliable but not guaranteed
In an unprecedented act of generosity, it was the express wish of John and Janet Wells that the entire proceeds from the sale of their magnificent collection be donated to the Early American Industries Association and the Mid-West Tool Collectors Association in equal amounts. The Wells Collection represents more than fifty years of effort by John and Janet Wells in assembling this collection of rare patented planes, English and European tools as well as a collection of Nineteenth Century cast iron still and mechanical banks. We invite you to join us at our great new location for this showcase event.

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Summer 2018

The Blandy's Portable Steam Engine, 1867, is on exhibit at the National Museum of Industrial History, a Smithsonian affiliated museum. Sketch by Tom Elliott