SAVE THE DATE

Bike & Hike & Brews
PRESENTED BY DOGFISH HEAD CRAFT BREWERY
Wednesdays in June, July, & August

Fireworks at Hagley
PRESENTED BY M&T BANK AND WILMINGTON TRUST
$5 Fridays after 5
August 3 & 17

Fireworks at Hagley!
As May turns to June and warmer days invite us outdoors, my family and I, like so many members, start looking forward to the numerous opportunities for active learning—and fun!—that animate summertime at Hagley. As always, we’ll kick things off in June with our signature fireworks evenings, complete with food, games, and two demonstrations of the latest in pyrotechnic innovation from our friends at Fireworks by Grucci. This year’s theme is the spirit of invention, and Grucci’s show will make dazzling reference to Hagley’s groundbreaking “Spirit of Invention” patent model exhibition, which is touring China in 2018.

This year’s fireworks shows are a prelude to a season of outdoor programming that features several new events, as well as expanded and enhanced presentations of familiar themes. By popular demand, our Bike & Hike & Brews evenings will run every Wednesday from June through August. Enjoy these chances to walk, run, or bike along the Brandywine and cap your evening with dinner from the Belin House Organic Café, and a Dogfish Head beer, while you relax under our new picnic pavilion on Workers’ Hill.

Summer also brings new installments of Science Saturdays and Summer Saturdays where families can try their hands at building rubber-band cars, learning about principles of light in Hip Optics, and digging into Hagley as amateur archaeologists. And for those who want to start the weekend early at Hagley, we will offer $5 Fridays after 5, extending open hours in our Visitor Center and powder yards until 7 p.m., firing signal cannons, and offering dinner at the Belin House Organic Café until 6:45 p.m.

And if you have a chance to tour the powder yards this summer, please stop by our updated “Water Works” exhibit. This hands-on presentation models the dams, mill races, water wheels, and turbines that have generated waterpower at Hagley for more than 200 years. I look forward to joining you during a festive summer at Hagley!
Hagley’s fireworks shows are an annual tradition for many Hagley members. Held at the time of year when summer days are at their longest, guests can enjoy a relaxing evening of food, music, and fun before witnessing what has been called “The Best Fireworks in Delaware.”

This year, Fireworks at Hagley, presented by M&T Bank and Wilmington Trust, celebrates the spirit of invention, marking an important milestone in Hagley’s history—a partnership with Tsinghua University in Beijing for a path-breaking exhibition of nineteenth-century U.S. patent models from Hagley’s collections. The exhibition will reach more than a million people in China and brings a cultural exchange of people, ideas, technology, and expertise to both countries.

The show explores invention with both music and narrative. Between sky-filling bursts of pyrotechnics, visitors will hear short anecdotes about E. I. du Pont’s labor-saving patent, Charles Goodyear’s discovery of the vulcanization of rubber, inventions brought about by city life, and more.

Hagley’s show is unique in that it is one of the few in North America that still uses set pieces, or “fire paintings,” to enhance the show narrative. These large, complex structures of scaffolding, wires, and carefully arranged fireworks create bright, fiery pictures that can be viewed for just a few minutes. Make sure to have your phones and cameras ready!

Hagley’s fireworks is a members-only event. If you haven’t received your invitation, please contact Kim Kelleher at kkelleher@hagley.org or (302) 658-2400.

Fireworks at Hagley
Fridays, June 15 & 22
(rain dates the following Saturdays and Sundays)
Buck Road Gates open at 5 p.m.
Members can purchase tickets by visiting www.hagley.org or contacting Kim Kelleher at kkelleher@hagley.org or (302) 658-2400.
Yoga Debuts at Hagley

Exclusive yoga classes with instructor Mary Currie is a new benefit for Hagley members at the Household and above levels. Currie is the director of yoga at the Wilmington Club and is a lifelong fitness enthusiast. She began practicing yoga in 2001 and has since received her professional teacher’s certification.

Yoga has become widely popular, with more than 100 different types to choose from. Most yoga sessions typically include breathing exercises, meditation, and assuming postures that flex and stretch various muscle groups.

The physical benefits of yoga include increased flexibility, increased muscle strength and tone, and improved respiration and circulatory health. The relaxation techniques incorporated in yoga can lower blood pressure and reduce insomnia.

Classes are held 9:30-10:30 a.m most Tuesdays and Thursdays in Hagley’s Library or Soda House, with class locations listed on www.hagley.org. Fee is $10 per class, paid directly to Currie.

“This is an amazing location for a yoga class,” said Currie. “I mean, look at this view!” Currie gestured toward the windows of the Copeland Room and the trees outside. “Perfect for yoga—so beautiful and peaceful.”

Hagley members are invited to bring a friend to try out the class. If these guests enjoy the experience, they can join at the Household level or above at their next class. Individual, Scholar, or Dual members can upgrade their membership to participate in this exclusive new member benefit by contacting the membership office weekdays at (302) 658-2400, ext. 235.
Bike & Hike & Brews Turns Twenty

Hagley’s popular Bike & Hike & Brews series, now in its twentieth year, returns this summer on Wednesdays from 5 to 8 p.m., June 6 through August 29.

The event, previously titled “Bike & Hike,” now has the added “& Brews” to its name celebrating that the event will now feature Dogfish Head Craft Brewed Ales available for purchase every summer Wednesday evening.

Bike & Hike & Brews is presented by Dogfish Head Craft Brewery.

Visitors can enjoy Hagley’s 235 acres and access the entire three-mile loop from the Visitor Center to the Residence, normally accessible only by bus. This is a wonderful chance to see some spectacular views of the Brandywine—a favorite spot is from the boulders at the base of the Iron Bridge.

On Workers’ Hill, visitors can take a break from their exercise and enjoy games and activities. At the Belin House Organic Café, visitors can order from the menu or pre-order a picnic dinner to share down by the river.

Also new for 2018, Woodside Farm Creamery will have locally made ice cream available for purchase every Wednesday.

Canine companions are invited the last Wednesday of each month: June 27, July 25 and August 29.

Admission is free for members and $3 for not-yet members. Ten admission tickets are $25, available online-only beginning May 1 at www.hagley.org.

Through Dogfish Head Beer and Benevolence, 100% of Dogfish Head beer sales will support Hagley’s mission.
Summer Saturdays are Fun Days

Remember when playing a game with a friend didn’t require two cell phones and a data plan?

Summer Saturdays at Hagley take visitors back to lazy summer days lounging along the river, enjoying a scoop of homemade ice cream, or cooling off from the heat. Returning after a successful first year, Summer Saturdays feature fun outdoor activities that everyone can enjoy. They run from 10:30 a.m. to 3:30 p.m., every other Saturday from June 16 through August 14.

Activities include:
June 16: Fishing on the Brandywine and Seed Planting
June 30: Archaeology at Hagley and Hagley Machinists
July 7: Fishing on the Brandywine and Wooden Boat Races
July 21: Fender Blender Smoothies and Hand-Cranked Ice Cream
August 4: Fishing on the Brandywine and Water Balloon Game
August 18: Hand-Cranked Ice Cream

High school teens in the Youth Leadership Program will plan a fun new activity for the August 18 Summer Saturday, and it will be announced on Hagley’s Facebook page.

In between Summer Saturdays, Hagley members and visitors can explore Science Saturdays with experiments, demonstrations, and challenges. Visit www.hagley.org for a list of Science Saturday topics. Families could easily spend a whole day at Hagley during Summer Saturdays and Science Saturdays by combining the programs with demonstrations, tours, and a meal at the Belin House Organic Café.
HAPPENING AT HAGLEY

Hagley is planning a new dinner program this summer and opening on two Friday evenings in August.

Dinner with a View is 6-8:30 p.m. on Thursday, July 12, and Friday, August 24. Through guided walking tours, participants will learn how the E.I. du Pont and Workers’ gardens provided sustenance and abundance to the people who lived and worked at Hagley. Visits to the dining room of Eleutherian Mills and the kitchen in the Gibbons House on Workers’ Hill will compare and contrast where the du Pont family and powder mill workers created meals.

The tour ends with dinner by the Brandywine. Tickets are $35 and $25 for members. Orders for pre-made boxed dinners must be placed with the Belin House Organic Café prior to the event date on www.hagley.org. Rain dates are July 13 and August 25.

On August 3 and 17, the museum will have extended hours, with the Powder Yards, Workers’ Hill and Visitor Center open until 7 p.m. (the last tour of the du Pont home leaves the Visitor Center at 4:30 p.m.). Demonstrations and cannon firings will take place at 5, 6, and 6:45 p.m. Visitors may walk along the river as far as the Steam Engine. The Belin House Organic Café will remain open until 6:30 p.m., and visitors are invited to bring a bottle of wine to enjoy the evening.

Admission after 5 p.m is $5 for adults, $3 for children and free for members.

Left: The E. I. du Pont garden
Top: Cutting garden on Workers’ Hill
Bottom: Cannon firing by the millrace

Dinner with a View / $5 Fridays after 5

July 12 & August 24
6 to 8:30 p.m.
$25 for members,
$35 for non-members

$5 Fridays after 5
Fridays, August 3 & 17
5 to 7 p.m.
Free for members,
$5 for adults
$5 for children
Hagley thanks Dogfish Head, as presenting sponsor of Bike & Hike & Brews.

Hagley Thanks Its 2018 Corporate Partners

Hagley preserves and shares the stories of American enterprise. Corporate Partners help Hagley use these stories to inspire innovation and educate tomorrow’s entrepreneurs.

**PRESENTERS**

- Agilent Technologies
- Bike & Hike & Brews by Dogfish Head Craft Brewery
- Science Saturdays by Young Conaway Stargatt & Taylor, LLP
- Fireworks at Hagley by M&T Bank and Wilmington Trust

**TRAILBLAZERS**

- Alderman Automotive Machine
- Cover & Rossiter, P.A.
- Limbach Company LLC
- Nickle Electrical Companies

**DISCOVERERS**

- Concord Mall/Allied Properties
- Highmark Delaware
- Lyons Companies
- Sheridan Auto Group

**EXPLORERS**

- Microsoft Store Christiana Mall
- Rukket Sports

**GROUNDBREAKERS**

- Advanced Networking, Inc.
- Artisans’ Bank
- Charles S. Reskovitz, Inc.
- Boiler Specialist
- Gerber Masonry
- Last Chance Garage-Unionville, PA
- Mercer
- PNC Bank
- Ponte’s Auto Care
- Royal Pest Solutions
- Schoonover Studios, Ltd
- Service Unlimited, Inc.
- Shadetree Automotive, Inc.
- Tri-State Carpet Inc.
- Weymouth, Swayze & Corroon Insurance
Grant for Design Pioneers’ Records

Hagley Museum and Library has received a $95,000 grant from the National Historical Publications and Records Commission, a program affiliate of the National Archives and Records Administration. The grant allows Hagley to process the collections of design pioneers Ken White and Marshall Johnson, which detail the evolution of American consumer culture from the Vietnam War era through the end of the twentieth century.

White, born in 1923, designed commercial interior retail spaces throughout the United States. He began specializing in bookstore design in the 1970s, and his company became the nation’s most experienced and diversified independent industrial design firm specializing in retail bookstore planning and design. His papers describe innovations in the American shopping experience throughout the late twentieth century.

Johnson, born in 1938, created kitchen appliance designs for companies such as Black & Decker, Proctor-Silex, and WearEver. In the 1970s, Johnson designed the first hot air corn popper, electric food gun, and kabob cooker. He also created designs for more familiar products, such as irons, toasters, and can openers. His papers document the ever-increasing number of domestic products for the American consumer and the constant drive for novelty.

Once the White and Johnson papers are organized and inventoried, a process expected to take about eighteen months after the project starts, portions of both collections will be digitized and uploaded to the Hagley Digital Archives. The library will encourage colleges or universities with design and material culture degree programs to visit Hagley on-site or online and integrate the collections into their course curriculum.
The Hagley Library has acquired the Frank Schoonover Negatives Collection from the Delaware Art Museum. The collection documents the life and work of the artist, who was active during the golden age of magazine illustration in the first quarter of the twentieth century. Schoonover’s work appeared in most of the prominent American periodicals of his day, including *Ladies Home Journal*, *Saturday Evening Post*, *Collier’s*, and *Harper’s Monthly*.

The specific storage requirements for negatives of this age made it challenging for the Delaware Art Museum to retain the collection. The collection is a perfect fit for Hagley in documenting the life and process of a commercial illustrator. As part of Hagley’s agreement with the Delaware Art Museum and the Schoonover family, the collection will be digitized and put online. A collection of photographic prints from the Schoonover collection is available and open for research at the Delaware Art Museum.

Born in New Jersey, Schoonover (1877-1972) learned his craft under famed Delaware-based artist Howard Pyle, whose “Brandywine School” was a proving ground for many artists starting in the 1890s. During his career as an illustrator, Schoonover used photography as source material for his artwork. Having adopted Pyle’s philosophy that direct observation is critical for an illustrator, Schoonover traveled extensively over the course of his career, and photographs he took on these trips feature prominently in the collection at Hagley. Schoonover died in 1972 and was elected into the Society of Illustrators Hall of Fame in 1996.

The collection is being digitized and can be previewed at digital.hagley.org/schoonover.
Some inventions change the world. And while inventors or visionaries may get all the attention of history, there is a fascinating period that follows the invention where ordinary people take that technology and run with it in new and unexpected directions.

A recent acquisition in the Published Collections department provides a fun example. The Curtis Trailer Company produced an undated pamphlet entitled “See America First – with a Curtis Home on Wheels,” which demonstrates how motorists sought to use their newfangled automobiles in the absence of a supporting service and hospitality infrastructure. As the pamphlet states, “there is always one serious drawback to the fulfillment of wanderlust. … The going is generally comfortable and pleasant, but the stopping is fraught with disappointment.” Rather than waiting for the future to provide a network of motel chains, the solution was the Curtis Camping Trailer.

The Curtis Two-Bed All-Purpose Trailer accommodated four people and could be unpacked and set up in five minutes. It offered an icebox capable of holding provisions for up to 48 hours, a loading space for luggage, a two-burner gasoline stove, two beds with spring mattresses, screen windows, and a screen door. “Remember,” it states, “this is not a tent on a trailer, but rather a home on a trailer.” Autocamping, as it was called, became a popular pastime that presaged the development of full-fledged recreational vehicles.

This pamphlet complements Hagley’s extensive Z. Taylor Vinson Collection of Transportation Ephemera and the John Margolies Collection of Travel Ephemera at the library or http://digital.hagley.org.
Every United States patent model tells a story that opens the door to the history of invention, people, places, and events during the nineteenth century. Recently, an interesting patent model for an improvement in cutting ice was unpacked and processed. The typical way of cutting ice in the 1820s was hand-sawing blocks of ice. This improvement was a horse-drawn sled with cutters of different depths on the top and bottom runners. When dragged over pond ice, it eventually cut ice into blocks that were then lifted out and stored. The inventor spent winters cutting ice, which led to this improvement. He sold his patent in 1832, which indicates that it was successful.

The inventor was Nathaniel Jarvis Wyeth (1802-1856), which led Museum Curator Debra Hughes to wonder if there was a connection with the local and prominent Wyeth family. Christine Podmaniczky, curator of the N.C. Wyeth Collections at the Brandywine River Museum, confirmed that N.C. and Nathaniel Jarvis are both descendants of Ebenezer Wyeth, who died in Cambridge in 1754. Nathaniel Jarvis is also listed in the Wyeth family bible and in N.C. Wyeth’s 1999 biography. Wyeth began working in the ice business in the 1820s. Overall, he received thirteen patents related to cutting and shipping ice. Between 1831 and 1835, he led fur trading expeditions to the Pacific Northwest.
POWDER KEG KIDS PAGE

WORD SEARCH - ECOLOGY
At Hagley’s Summer Saturdays, visitors can enjoy fishing in the Brandywine, planting seeds, wooden boat races, ice cream making, and other outdoor activities.

Find the ecology-related words in the grid below.

WORD LIST

N O T K N A L P O R E A F D D B K K E E A E C W L
X P B E E Y V M A G N R E A A V E Z S N C I X Q
G P U W T D P F O J A T U D N M Z B D W I O H O L
T G Y X O I H P U G A H L T Y T R T M Y H S P I W
F N I T F C R F M P M A O Z L I I A V C T Y O C V
H E A D W A T E R S N T N T N U H C W S N S R R Z
E E V E L M N I T D U E C E B I C A L E T T E T A M
P M X H A X L I F X L Y A C V S D H R Z N M S G B
A I D T E W Y U E P K X T N Z A T R K A O E E A B
D S I G Y P S U M O Q C D P R P B A J Y M B M E E
Q O E O F E X L U Z E Z K Q W B R J F R B Z N O O
N J B E C V Q X U C U P P L T B G T L F G L R G M
Y P Y S A T S O S I A R D T S L K S A G G Q A Y G
S Y I B T Q A S L Q U G O K R N H Q T H I B C L O
M U U N K R Y N P F I P Z N E D J H B W C T J K
O N V Z H E Q M Z P V P Y B O G S C C I V V Q Q G

FIND THE MATCH – FIREWORKS
At Hagley’s Fireworks presented by M&T Bank and Wilmington Trust on June 15 and 22, you can enjoy a full evening of family fun followed by a thrilling display of pyrotechnics!

Can you tell which two fireworks bursts below are exactly alike?

ANSWERS: FIREWORKS FOUR AND SIX ARE EXACTLY ALIKE.

FUN FACTS – THE APPALACHIAN TRAIL
At Bike & Hike & Brews presented by Dogfish Head Craft Brewery, you can walk or bike Hagley’s entire property along the Brandywine.

Some fascinating facts about the Appalachian Trail:

• The Appalachian Trail is about 2,175 miles and runs from Georgia to Maine. It is the longest hiking-only trail in the world.

• In 1948, Earl Shaffer of York, Pennsylvania, became the very first “thru-hiker,” which is a person who walks the Appalachian Trail in one continuous hike. In 1998, at nearly 80 years old, he hiked the trail again and became the oldest “thru-hiker.” His record was beaten in October 2017 by Dale Sanders who was a “thru-hiker” at age 82.

• In 2010, Mike Hanson became a notable “thru-hiker” with good reason—he is completely blind. He used a special GPS receiver to guide him to campsites and water sources.

• In 1955, 67-year-old Emma Gatewood became the first female “thru-hiker.” Two years later, she hiked the trail again.

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Walking Tours – visit www.hagley.org for schedule

Hagley offers weekend walking tours exploring gunpowder production, water power, geology, life in an industrial village, Hagley's gardens, and explosions. Walking tours are included with admission, reservations requested at (302) 658-2400, ext. 261.

Science Saturdays presented by Young Conaway Stargatt & Taylor, LLP – visit www.hagley.org for schedule

Experiment and innovate with Hagley's series of science activities. Visitors use their creativity to make scientific discoveries.

May 16 – Wednesday – 4:30 p.m. (Rain Date May 17)
Also held Thursday, August 2, 8:30 a.m. (Rain Date August 3)

Picture Hagley: Photography Walk at Hagley Museum

Visitors can take advantage of this unique opportunity to see the grounds of Hagley in a different light and meet one of our guides for a stroll through the property. Photography beginners or experts will enjoy this experience as they have the opportunity to photograph areas off the usual visitor route. Ability to walk some distance and carry your own equipment is necessary. Time allowed: up to 3 hours. Please note that this is not a workshop. Photographers should understand how to use their own equipment; no training or assistance will be provided with equipment. Space is limited. $25 per person, $15 for members. Call (302) 658-2400 to register.

June 6 to August 29 – Wednesdays – 5 to 8 p.m.
Bike & Hike & Brews Presented by Dogfish Head Craft Brewery

Stroll, jog, or bike through areas of Hagley property normally closed to foot traffic. Bring a picnic or dine at the Belin House Organic Café. Dogfish Head craft beer available for purchase. Admission is $3 per person, and free for members and children five and under. Ticket bundle available on www.hagley.org – $25 for 10 admission tickets.

Starting June 9, monthly every second Saturday - 11 a.m.
Second Saturday Patent Model Tour

Join one of our Hagley guides for an introductory tour of Hagley's patent model collection. Learn about the history of these fascinating miniature models of invention and the patent process that was established in 1790. The tour will begin at the Visitor Center, followed by a ride through the Powder Yards. Visitors will have a guided tour of our current patent model display. Afterwards, visitors will return to the Powder Yards where they may tour the rest of the museum on their own. Tour included with museum admission. Reservations recommended, call (302) 658-2400, ext. 261 to register. Allow 1.5 hours for patent model tour.

June 10 – Sunday – 10 a.m. to 5 p.m.
Also held July 8, August 12, September 9

Sunday Stroll at Hagley Museum

Hagley’s property will be open to give visitors a unique opportunity to take a leisurely walk to the residence and garden, normally only accessible by bus. The three-mile round-trip walk to the family home and back will be open for guests to wander and enjoy the beauty of the property. Included in museum admission and free for members.

June 15 & 22, (rain dates the following Saturdays and Sundays)
Fireworks at Hagley Presented by M&T Bank and Wilmington Trust

Don’t miss Delaware’s best fireworks show, a spectacular evening of family fun. Advance tickets required. Event includes raffles and silent auction with great prizes. This event is weather dependent; check www.hagley.org for postponement announcements. Buck Road East gates open at 5 p.m.

June 16 – Saturday – 10:30 a.m. to 3:30 p.m.
Summer Saturday: From River to Earth
Spend a summer Saturday at Hagley and enjoy fishing on the Brandywine and a seed planting activity.

June 30 – Saturday – 10:30 a.m. to 3:30 p.m.
Summer Saturday: Dig It!
Spend a summer Saturday at Hagley and explore the world of archaeology. Hagley machinists will also be on hand to demonstrate how they operate machines in Hagley’s nineteenth-century machine shop.

July 7 – Saturday – 10:30 a.m. to 3:30 p.m.
Summer Saturday: Along the River
Spend a summer Saturday at Hagley and enjoy fishing and wooden boat races on the Brandywine.

July 12 – Thursday – 6 to 8:30 p.m.
Dinner with a View
Take advantage of this unique opportunity to enjoy dinner by the Brandywine and a guided walking tour through Hagley’s gardens. Tour and dinner is $35 for nonmembers and $25 for members. Rain date is Friday, July 13. Purchase tickets in advance at www.hagley.org.

July 21 – Saturday – 10:30 a.m. to 3:30 p.m.
Summer Saturday: Summer Treats
Spend a summer Saturday at Hagley and learn how to make smoothies with our fender blender and how to make ice cream the old-fashioned way!

August 3 & 17 – Fridays – 5 to 7 p.m.
Unwind from your workweek and spend a Friday evening at Hagley for just $5 per person after 5 p.m. Enjoy extended hours with demonstrations, cannon firings, dining at the Belin House Organic Café, and an evening stroll along the Brandywine. Bring a bottle of wine and enjoy the evening! The Hagley Store will be open until 7:30 p.m. Admission is free for members, $5 for adults, and $3 for children after 5 p.m.

August 4 – Saturday – 10:30 a.m. to 3:30 p.m.
Summer Saturday: Get Wet!
Spend a summer Saturday at Hagley and enjoy fishing on the Brandywine and water balloon games.

August 18 – Saturday – 10:30 a.m. to 3:30 p.m.
Summer Saturday: What’s the Scoop?
Spend a summer Saturday at Hagley and try your hand at making homemade ice cream.

September 16 – Sunday – 10 a.m. to 4 p.m.
Hagley Car Show - Vintage Hot Rods and Customs

Experience the wonders of automotive innovation. Browse through more than 500 antique and restored cars that date from the 1990s all the way back to the early twentieth century. This year’s theme features cars with large engines built for speed and modified cars reflecting the owner’s unique style. Enjoy vehicle parades, motoring music, video and pedal car racing, and a festival food court. Advance tickets available at www.hagley.org from August 15 through September 13 are $8 for adults and $4 for children six through fourteen. Tickets purchased at the Car Show are $10 for adults and $5 for children six through fourteen. Admission is free for members and children five and under. The event will be held rain or shine.
Inspired by Nature

1) Colorful Seed File Folders
   Why use plain old boring file folders when you can organize your papers with stunning color and elegance? These beautiful folders are covered in images from vintage seed catalogue covers and seed packets from the Peter Henderson & Co. in New York, to The Conard and Jones Co. in West Grove, Pennsylvania.
   Perfect for home or office, your co-workers and friends will definitely take notice when you take a receipt out of one of these! Set of three.
   Item #15231- $9.95

2) Grasshopper Pin
   Designed by Philadelphia Artist Lisa Schallert, this pin reflects her interest in beasts, bugs, and botany.
   Schallert discovered sculpture and metalworking while attending the Philadelphia College of Art. Her natural history background is reflected in her careful attention to detail in her designs.
   Item #49139- $34.00

1) The Girl Who Drew Butterflies: How Maria Merian’s Art Changed Science
   This book, by Joyce Sidman, explores the drawings of Maria Merian, who, as a teenager in the mid 1600s, explored the world of bugs at a time when unusual interests led to accusations of witchcraft.
   Item #7225- $17.99

Hagley Store Information
Hagley members receive a 10 percent discount at the Hagley Store.
Open daily at 10 a.m. Closes thirty minutes after museum closing time.
(302) 658-2400, ext. 274
Volunteers by the Numbers in 2017

501 volunteers generously gave their time and efforts

17 groups from local institutions and organizations volunteered

2,743 hours of service given by Handwork Group volunteers

2,133 hours of service given by gardening volunteers

1,540 hours of service given by Invention Convention volunteers

1,288 hours of service given by Youth Leadership Program volunteers

16,677 total hours of service given by Hagley’s volunteers

priceless is the value of volunteers’ contributions to Hagley Museum and Library. Thank you!

Want to sign up? Visit www.hagley.org/volunteer today!

Volunteers do many things at Hagley, including assisting with the upkeep of the E. I. du Pont Garden and helping make events run smoothly.
PRESIDENT’S LETTER

Each year at this time, I take a few moments to reflect on the success of Hagley’s programs and projects and to share our efforts to attract new audiences to our 235-acre property. Continuing to expand our audiences, and enhance our engagement with them, is of paramount importance as we position Hagley for the future.

Great work was undertaken in the past year, dedicated to the care and preservation of historic features such as our water wheels, millraces, and mill buildings, which are the proud reminders of an enterprising age in the history of the United States. These icons define our landmark property, and it is our responsibility to steward and preserve them for generations to come.

With this important work of preservation in mind, Hagley has begun over the past year a campaign to support restoration of the historic core under the auspices of The 1817 Society, a group of du Pont family members who will partner with DowDuPont on this once-in-a-generation philanthropic initiative. DowDuPont shares our appreciation for Hagley’s rich heritage and our interest in revitalizing and preserving our unique property. I thank DowDuPont for their leadership gift toward this campaign, which has been generously matched by contributions from members of the du Pont family.

As you will read in David Cole’s annual letter, Hagley is also taking unprecedented steps to expand its reach beyond our national landmark property. Our patent model collection, with deep roots in our country’s inventive past, is introducing Hagley to global audiences through our exhibition “Spirit of Invention,” which opened in China in March. Similarly, in our library, work continues to expand Hagley’s global reach through improvements such as an upgraded digital archives interface and infrastructure that enables staff to digitize and preserve videotape to meet the needs of scholars from around the world.

I would like to thank all of you who contribute to Hagley throughout the year in a multitude of ways. Whether you are a donor to the Hagley Fund or a Corporate Partner, we could not continue to offer our rich educational programs and preserve our beautiful property without your generous support. I am also most appreciative of our talented staff, volunteers and trustees for all of their hard work in making 2017 a banner year for Hagley. I look forward to an even more successful year ahead and hope to see you at one or more of our popular events!

Henry B. duPont IV
President
Dear Friends,

In March of 2017, I had the pleasure of traveling across China and visiting cities and museums that will play host to Hagley’s groundbreaking patent model exhibition, “Spirit of Invention,” in 2018. During my travels, I met many Chinese museum curators, university administrators and students, government officials, and cultural tourists from all walks of life. After discussing our exhibition project with these new acquaintances, the talk would invariably turn to my institution: Where is Hagley? And what sort of place is it?

At first blush, these seemed like easy questions to answer. I would trace Hagley’s roots to the du Pont family’s entrepreneurial experiment on the banks of the Brandywine, illustrating my descriptions with photos of iconic structures that are so familiar to our members and regular visitors: images of mill races, of the Birkenhead water wheel, and of creek water cascading over the dam just upstream from the Henry Clay Visitor Center. I would share pictures of our main Library building and Soda House, describing the Library as the finest resource in North America for business history—a research center built on a foundation of hundreds of thousands of publications, rare audiovisual materials, and more than seven linear miles (!) of historic documents that are gold mines for business historians. And, in a nod to my host country, I never failed to describe the dazzling and innovative annual fireworks shows that light up our beautiful property in June.

This “elevator pitch” for Hagley never failed to impress and arouse curiosity in my Chinese hosts, and to pique their interest in visiting, but the process of describing merely the highlights of the Hagley experience made me realize that my account of our extraordinary property and cultural enterprise was cursory, at best. Our most popular and visible attractions only hint at the trove of cultural treasures and experiences to which Hagley can provide access across its 235 acres. The truth is that, for casual museum visitors and researchers alike, a visit to Hagley—no matter how fulfilling, educational, and entertaining—leaves people with the impression that they have only scratched the surface.

My colleagues and I can confirm this impression: the wealth of historic structures, natural features, unique artifacts, and rich archival resources that Hagley possesses—in plain view and behind the scenes—is vast and ever-expanding. On-site and online visitors to our collections will always find that opportunities for discovery and learning at Hagley are multiplying continuously. These opportunities are the results of inspired work by a dedicated staff, focused on augmenting, preserving, and presenting the best of Hagley to the public. And I am delighted to report that we made significant strides in each of these endeavors in 2017.

On the collecting front, curators across the property were busy indeed. The Library added more than 560 linear feet of materials to its Published Collections, Audiovisual Materials, and Manuscripts and Archives holdings. There were some real gems embedded in these accessions, spanning a range of media and historical periods: papers from the founder of the Society of Industrial Designers; a collection of Frank Schoonover photographic negatives, transferred from the Delaware Art Museum; records from the Pennsylvania Railroad, which add to our already robust holdings on this legendary company; the Margolies Collection of travel ephemera; and key additions to our Sherwood Partners collection of dot-com companies. The Library’s relatively new but growing Oral History Office conducted 27 researcher interviews and acquired or conducted eleven oral history interviews, adding to holdings that will grow appreciably in the future as oral histories become a more prominent part of our collecting program. At the downstream end of our property, the Museum’s curators were equally active. While busy unpacking and cataloging patent models from our acquisition of the Rothschild Patent Model Collection in 2015, curators found time to add 164 new items to the Museum’s collections. Notable additions include artifacts from the personal belongings of E.I. du Pont’s children and important samples of DuPont company products and artwork. The addition of a group of vintage telephones, in combination with our communications-related patent models, will illustrate important changes in that technology in the twentieth century.

While we add to Hagley’s collections, we are mindful of our duty to care for the artifacts that we are privileged to interpret and share. 2017 witnessed the completion of the Library’s Conservation Laboratory renovation and expansion, which has added much-needed capacity to our conservation efforts, as well as the acquisition of new conservation technologies, including a Lasergraphics Film Scanner that is enabling the digitization of rare and fragile holdings in our film archives. We also celebrated the completion of a three-year project to process the David Sarnoff Library (RCA) collection—a signature holding that we are very pleased to make accessible to the public. And through the Library’s “Hagley Heritage Curators” program (a fee-for-service model for caring for the archives of corporate depositors), the Library is now home to the historic records of Catalyst, a pioneering advocacy organization for women in business.

Conservation work also proceeded apace outdoors, as Museum conservators restored our iconic Powder Magazine...
railroad car and curators began the process of restoring a nineteenth-century turbine in the Powder Yards, with the aim of using it to provide power for electric vehicles by 2019. And on the subject of the Powder Yards, 2017 marked the 200th anniversary of the death of du Pont family patriarch, Pierre Samuel du Pont de Nemours. To honor his memory, Hagley launched an “1817 Society” capital campaign, focused on restoring the historic mill races, mill buildings, and vintage machinery that make our Powder Yards a landmark site in American history. Planning commenced for the restoration of the Wheelwright Shop and sections of our mill races, with projects slated to begin in 2018.

This work of preservation and restoration makes it possible for Hagley to share its resources with a growing audience of visitors and researchers. In every year (and 2017 was no exception), our goal is to cultivate new and larger audiences and to develop appealing ways to engage them with our collections. To this end, Hagley hosted more than fifty interviews and visits from local, national, and international media, utilized social media to drive a 236% increase in traffic to our website, and was featured in a February episode of the Travel Channel’s “Mysteries at the Museum.” The Museum’s Bike & Hike evenings drew record crowds over the summer, as did 22 installments of our Science Saturdays program, which continues to fill a need for innovative and exciting hands-on STEM programming in our community. In fact, feedback from several years of successful Invention Conventions and Science Saturdays inspired us to launch a major new event in April: Maker Fest. Maker Fest featured 43 local and regional Makers, who introduced nearly 1,000 guests to an array of innovative crafts, technologies, and other imaginative products.

In the Library, some impressive numbers suggest that our perpetual commitment to collections access bore fruit again in 2017. Librarians arranged and described more than 1,000 linear feet of archival materials and created more than 4,700 new catalog records. The Library also licensed materials from its Seagram, DuPont, and trade literature collections to contribute to publisher Adam Matthew’s forthcoming “Food & Drink History” project. Closer to home, as part of a continuing and successful effort to engage new audiences in the Wilmington area, the Library offered a course through the University of Delaware’s Osher Lifelong Center, titled “Hagley Does History!”, featuring a semester’s worth of presentations by Library staff on topics drawn from our collections. These presentations, along with our popular Author Talk series, connect an interested public with scholars whose research illuminates fascinating dimensions of the history of capitalism. Unexplored aspects of capitalism, in fact, were the subject of the annual, global conference hosted by our Center for the History of Business, Technology, and Society in 2017, titled “Hidden Capitalism: Beyond, Below, and Outside the Visible Market.” This conference drew a global audience and generated material for another publication in our series with the University of Pennsylvania Press.

It is gratifying to see that all of this activity, here at Hagley and farther afield, generates overwhelmingly positive feedback from our audiences. Throughout the year, our Library and Museum patrons tell us that our efforts to enhance, preserve, and share our substantial collections are enjoyed and appreciated by the public. Many of our patrons’ kind words find their way onto Trip Advisor, where reviewers, once again, rated Hagley #1 out of “73 Things to Do in Wilmington.” This ranking tells me that the expertise, energy, and commitment evinced by our staff and volunteers throughout the year translate into excellent experiences for our patrons. Hagley’s people, in tandem with our loyal members and dedicated donors, help us make a meaningful impact in people’s lives. To all who support this remarkable institution, I offer my thanks and appreciation—and I look forward to seeing more of you in 2018!

With best wishes,

David A. Cole, Ph.D.
Executive Director
Hagley thanks all of our donors for their generosity and kindness. Your support is greatly needed and genuinely appreciated. The following is a consolidated list which includes Hagley Benefactor, Patron, and Sponsor members, Institutional Support, Hagley Annual Fund donors, Residence Fund donors, those who have included Hagley in their estate plans, and other individuals, businesses, and institutions making financial or in-kind contributions in 2017. We strive for accuracy in our donor listings; names appear as the donors have requested. Please contact the Philanthropy Office at (302) 658-2400 with any changes or corrections.

In April, a selection of patent models were taken to the Yale Club of New York City to generate interest in the “Spirit of Invention” exhibition. Does the wallpaper look familiar? It’s the same “Views of North America” wallpaper used in Eleutherian Mills.

In a selection of patent models were taken to the Yale Club of New York City to generate interest in the “Spirit of Invention” exhibition. Does the wallpaper look familiar? It’s the same “Views of North America” wallpaper used in Eleutherian Mills.
In April, Hagley held its first Maker Fest, an all-ages gathering of tech enthusiasts, crafters, educators, tinkerers, hobbyists, engineers, science clubs, authors, artists, students, and commercial exhibitors. Makers were invited to show the public what they have made and to share what they have learned.
In July, a group of students and faculty from Tsinghua University in Beijing came to Hagley to meet with Hagley staff to discuss the patent model collection and the upcoming “Spirit of Invention” exhibition. The group had a lively discussion about exhibition design, interpretation, and messaging.
The Society for the History of Technology had its annual meeting in Philadelphia in October. Their members were given the opportunity to take an extensive behind-the-scenes tour.

In Memory of Dr. Stephen Salsbury & Dr. Reed Geiger
Mr. & Mrs. Donald R. Hoke

In Memory of Walter W. Schmiegel
Ms. Karol A. Schmiegel

In Memory of William G. Simeral
Mrs. Munson A. Simeral

In Memory of Mr. & Mrs. Melvin C. Talley & Edith & Thomas Talley Green
The M. Gary Talley Family

In Memory of Donald Templeton
Richard D. Templeton & Lynn M. Templeton

In Memory of Alexis duPont Valk
Dr. & Mrs. Thomas H. Valk

In Memory of Z. Taylor Vinson
Diana C. Helander

In Memory of Eugene S. Ferguson
Mona & Tim Byard
Bruce & Nancy Seely

In Memory of Mary Potter Kitchel Garett
Mr. & Mrs. William L. Kitchel III

In Memory of Rolf E. Hiebler
Mrs. Vera Hiebler

In Memory of Rob Howard
James A. Stewart

In Memory of Reginald W. Ivett
Mr. Gespryn T. Franklin
Ms. Shirley F. Taylor

In Memory of Wally Johnson
Steven & Janet Paton
Stacy Wintjen

In Memory of William Kemble
Susan X. West

In Memory of Eleanor Knapp
Mr. & Mrs. A. Richard Barnes
Mr. & Mrs. Thomas G. Bodie
Elisabeth & Caleb Boggs
Chris & Marsha Brinker
Charlotte Buxly & Beth Filling
Jean & Bob Crocket
Jim & Deli Crichton
Ms. Catherine Eberly
Elizabeth Eagle
Olga R. Fischer
Mr. & Mrs. James B. Fousk
Ms. Teri Ann Glyn
Mr. & Mrs. Edward F. Grotchowski
Mr. & Mrs. John A. Haggerty
Jacquie Jans
Ms. Catherine M. Julian
Mr. Matthew Kehoe
Mr. Robert M. Kipling
Ms. Mary Gwendolin Knapp
Ronald Knapp
Mary Knapp
Ruth K. Lavalle
Mr. James R. Linnen
Ms. Grace W. Lowe
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Mr. T. Rowland Marshall & Ms. Linda Fisher
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Mrs. Ruth M. Clements
Mr. & Mrs. Robert Menzler
Mr. Dominik A. Pizzocri
Mr. & Mrs. Stephen A. Roberts
Mr. James S. Roberts
Diane Hocker Reth & The Hocker Family
Mr. H. Hickman Rowland, Jr.
Mr. & Mrs. Green Schwarz
Ms. Marilyn R. Seibold
Mr. & Mrs. Akitmer J. Soutar
Ms. Debra Stewart
Mr. & Mrs. James R. Van Pelt
Ms. Mary M. Wiliams

In Memory of Lewis Vandegrifin Lee
Catherine Lee Davis

In Memory of Marsha Lee
Dr. R. Scott Lee

In Memory of Ruth Bury Leeverenz
K. Bury Swendell

In Memory of Elizabeth “Betty” Levin
Dr. & Mrs. Gregory A. Hilyard Sr. & Family
Leonard A. & Susan H. Snead III

In Memory of Carol Litchfield
Juan Carlos Reyes Garza

In Memory of Catharine E. Looney
Michael & Tanya Looney

In Memory of Eric May
Will Prest, Ph.D.

In Memory of Barry O’Brien
Lee O’Brien

In Memory of Dr. & Mrs. Vincent E. Reilly
Mr. Jonathan B. Reilly

In Memory of Grace O’Rourke
August Rogers, Jr.

In Memory of Dr. & Mrs. Stephen Salsbury
Mr. George E. McCormick

In Memory of Bruce & Nancy Seely

In Memory of Mr. & Mrs. Robert Oggenfuss
LaVonne Oggenfuss

In Memory of Mr. & Mrs. Dr. & Mrs. Stephen Salsbury & Dr. Reed Geiger

In Memory of Mallory T. Lainey & Edith & Thomas Talley Green
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In Memory of Alexis duPont Valk
Dr. & Mrs. Thomas H. Valk

In Memory of Z. Taylor Vinson
Diana C. Helander

*deceased
The financial statements of Eleutherian Mills—Hagley Foundation are audited annually by Cover & Rossiter, Certified Public Accountants. Statements are available from the Finance Office on request.

<table>
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<th>ASSETS</th>
<th>2017</th>
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<tr>
<td>Current Assets:</td>
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<td>Total Current Assets</td>
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| Noncurrent Assets | | |
| Investments, at market: | | |
| Endowment* | 154,857,768 | 133,472,815 |
| Other | 3,791,285 | 2,163,464 |
| Total Investments | 158,649,053 | 135,636,279 |

| | | |
| Pledges receivable | 2,243,340 | 132,017 |
| Split-interest agreement, at market | - | 3,162,817 |
| Land, buildings and equipment, net of accumulated depreciation | 16,336,842 | 16,593,254 |
| Artifacts, exhibits and models | | |
| Total Noncurrent Assets | 175,229,235 | 155,524,367 |

TOTAL ASSETS $ 178,080,449 $ 157,079,238

| LIABILITIES AND NET ASSETS | | |
| Liabilities: | | |
| Current Liabilities: | | |
| Accounts payable and other liabilities | $ 304,933 | $ 245,716 |
| Accrued expenses | 66,228 | 23,190 |
| Deferred revenue | 92,085 | 92,444 |
| Accounts payable — acquisition | 750,000 | 750,000 |
| Total Current Liabilities | 1,213,246 | 1,111,350 |

| Noncurrent Liabilities: | | |
| Accounts payable — acquisition | - | 750,000 |
| Accrued post-retirement benefit | 18,350 | 44,703 |
| Total Liabilities | 1,231,596 | 1,906,053 |

Net Assets:

Unrestricted:

Board designated for long-term investments | 113,122,833 | 100,302,734 |

Other unrestricted | 20,180,353 | 16,672,945 |

Total Unrestricted | 133,303,186 | 116,975,679 |

Temporarily restricted | 15,753,138 | 14,653,186 |

Permanently restricted | 27,792,529 | 23,544,320 |

Total Net Assets | 176,848,853 | 155,173,185 |

TOTAL LIABILITIES AND NET ASSETS $ 178,080,449 $ 157,079,238

*Some investment funds totaling $11,145,496 are reported here at 9/30/17 market values due to timing of the 12/31/17 investment reports.
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Photo by Elton Grunden