



SOCIETY FOR INDUSTRIAL ARCHEOLOGY

NEWSLETTER

Volume 54

Winter 2025

Number 1

WESTERN MASS. SAWMILL AND IRONWORKS PRESERVATION PROJECT UNDERWAY

The nonprofit Friends of the North Leverett Sawmill (FONLS) in Franklin County, western Mass. is working to preserve and rehabilitate a historic sawmill and its adjacent dam and mill pond, and to integrate the sawmill and nearby 19th-c. ironworks remnants into a park and trail system offering cultural, educational, and recreational opportunities.

The village of North Leverett is home to the 1774 Slarrow Sawmill, which has been awarded a National Park Service Semiquincentennial Grant, and the 19th-c. Graves Ironworks and associated manufacturing enterprises. Both are highlights of a recently designated heritage park along the Sawmill River, a tributary linking Locke's Pond (now

Lake Wyola State Park) to the Connecticut River. Over the previous three centuries, up to 13 mills were powered by the 800-ft. drop.

The Slarrow Sawmill is undergoing rehabilitation under the auspices of FONLS, formed in 2022 to assume ownership from the Kirley brothers, Lance, Aaron, and Keith. Their father and uncle, Lloyd and Hugh Kirley, landscape architects, restored and ran the mill to cut lumber with waterpower in the 1970s. Through a series of local owners starting with Cpt. Joseph Slarrow and Maj. Richard Montague who were given land by the newly formed town of Leverett in 1774, the mill continued to provide resources to fuel the local economy through WWII, when, because of its extraor-

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Leverett Historical Society

In This Issue:

- 2025 Slate of Candidates for SIA Officers
- Annual Conference Registration Opens
- Save the Date! Fall Tour, Sept. 25–28, East Tenn.
- Steamship and Hulett Unloaders Featured in 100th Anniversary Exhibit
- Historical Marker Dedicated in Pa.

Slarrow Sawmill, from The History of Leverett Massachusetts, 1774–1974.

dinarily long carriage (42-ft.), it produced keels for wooden minesweepers designed at City Island, N.Y. It was still producing lumber from local wood lots into the 1990s.

The nearby Graves Ironworks grew from a blacksmith shop founded in 1792 by Daniel Graves Sr., who relocated from Southborough, Mass. after the revolution, through three generations of the Graves family, sons Stephen and Daniel, Jr. and their sons, Samuel, Sanford, and Cyrus. The Graves's family businesses produced snathes and parts for scythes, and also may have included a gristmill, pail manufactory, and a gypsum mill. Many of the current homes in North Leverett Center's National Register Historic District were either homes or ironworks structures built by the three generations of Graves.

Recent explorations by the Leverett Historical Commission have resulted in Zoom programs and some in-person presentations on at least six of Leverett's industrial sites, in-

cluding both the sawmill and ironworks (see www.youtube.com/@leveretthistoricalcommission).

Recently, a new dimension in the village's story is emerging from a descendant of one of the Revolutionary War Leverett town militia members, Will Melton, whose ancestor, Phillip Scott, was in Capt. Slarrow's Revolutionary War militia. Melton has been researching the partnership of Maj. Montague (Congregationalist turned Baptist) and Capt. Slarrow (whose ancestors were early Ulster Presbyterians who landed in Mass. in 1718). Both were dissidents from the Puritan order of early New England. He and David Palmer, Leverett resident and historian, have, with assistance of map-maker Ryan Clary of the Franklin Regional Council of Governments (FRCOG), created a map of early land ownership around the crossroads that became the industrial heart of the village.

The water power technology that Europeans developed starting around the 11th-c. and brought to the Americas (see Robert B. Gordon and Patrick M. Malone [both SIA], *The Texture of Industry: An Archaeological View of the Industrialization of North America*, Oxford Univ. Pr., 1994), combined with hard work and a rich landscape of natural resources, coalesced to build a new community in the hamlet of North Leverett. FONLS is working to create a museum alongside the industrial remains that will tell the story of the historic technologies that shaped the community and the practices and beliefs of the people that came with and after these early settlers, through the 19th and 20th centuries, and onward. How we deal with increased rainfall and potential catastrophic damage to the 250-year-old sawmill will test our ingenuity. Educating ourselves and future resi-

The *SIA Newsletter* is published quarterly by the Society for Industrial Archeology. It is sent to SIA members, who also receive the Society's journal, *IA*, published biannually. The SIA through its publications, conferences, tours, and projects encourages the study, interpretation, and preservation of historically significant industrial sites, structures, artifacts, and technology. By providing a forum for the discussion and exchange of information, the Society advances an awareness and appreciation of the value of preserving our industrial heritage. Annual membership: individual \$50; household (joint) \$55; full-time student \$20; institutional \$75; contributing \$100; sustaining \$150; corporate \$500. For members outside of North America, add \$10 surface-mailing fee. Send check or money order payable in U.S. funds to the Society for Industrial Archeology to SIA-HQ, Dept. of Social Sciences, Michigan Technological University, 1400 Townsend Drive, Houghton, MI 49931-1295; (906) 487-1889; email: sia@siahq.org; website: www.sia-web.org.

Mailing date for Vol. 54, No. 1 (Winter 2025), March 2025. ISSN 0160-1067. If you have not received an issue, apply to SIA-HQ (address above) for a replacement copy.

The *SIA Newsletter* welcomes material and correspondence from members, especially in the form of copy already digested and written! The usefulness and timeliness of the newsletter depends on you, the reader, as an important source of information and opinion.

TO CONTACT THE EDITOR: Marni Blake Walter, Editor, *SIA Newsletter*, 11 Esty Rd., Westmoreland, NH 03467; sianeditor@siahq.org.



Mitch Mulholland

Graves Ironworks, view of mill race with tilted stone base for one of two trip hammers, Sept. 2024.

Registration Opens in Late March!

SIA Annual Conference—Buffalo, N.Y., May 29–June 1

Registration will open soon for SIA's 53rd Annual Conference, taking place May 29–June 1 in Buffalo! Watch your email or mailbox for details. Join the SIA for tours and paper sessions of historic and present-day industries including hydroelectric plants near the iconic Niagara Falls, steel, grain, aviation, bridges, and other infrastructure. As a bonus, the Erie Canal is celebrating its Bicentennial this year! See the preview and related announcements in the previous *SIAN*, Fall 2024. We will revisit a few favorites from SIA's 1992 Annual Conference while also taking in new and different industrial heritage experiences and presentations. Info and registration: www.sia-web.org.

Reminder: Student Travel Scholarships to support attendance at the conference are available. **Deadline for applications: Mar. 31, 2025.** Info: <https://www.sia-web.org/activities/awards/student-travel-scholarships/>.



Paris Roselli

Colonel Ward Pumping Station.

dents about the kind of tactile experiences of making and shaping materials that formed our forebears' relation to the land, may offer inspiration for new inventions that highlight the physical in new inventive ways, from human health to natural environments, and in the process perhaps grounding our too often virtual souls. Info: leverettsawmill.org.

Susan Mareneck



Leverett Historical Commission

North Leverett from the south, likely the site of Richard Montague's wartime home (and tavern?), ca. 1880s.



Mitch Mulholland

Graves Ironworks, handlaid 500-ft.-long stone berm along the canal feeding the ironworks, Sept. 2024.



Mitch Mulholland

Graves Ironworks, section of cut-stone foundation of an ironworks building, possibly from a later period than the original dry-laid stone dam upstream, Sept. 2024.

Steamship *William G. Mather* Celebrates 100th Anniversary

PARTNER WITH THE HULETT ORE UNLOADERS FOR 50 YEARS

Once the flagship of Cleveland Cliffs, the 618-ft. steamship *William G. Mather* was built by the Great Lakes Engineering Works in Ecorse, Mich., and launched on May 23, 1925. During her 55 years transporting bulk cargo such as iron ore, coal, stone, and grain to ports on the Great Lakes, the *Mather* earned the nickname “The Ship that Built Cleveland” as it frequently transported the raw ingredients for steel production to Cleveland’s mills.

The Great Lakes Science Center, which acquired the steamship in 2005, will host a special exhibit from May 23 through Sept. 1 in recognition of the *Mather*’s 100th anniversary. “Steam and Steel: Propelling the Future of the Great Lakes” will focus on the history of the *Mather* and the past, present, and future of Great Lakes shipping. The exhibit will include a mix of interactive displays and artifacts from the *Mather*.

The *Mather* became the first commercial Great Lakes vessel to be equipped with radar in 1946 and in 1964 became the first American vessel to have an automated boilers system.

The boilers system was manufactured by Bailey Controls of Cleveland.

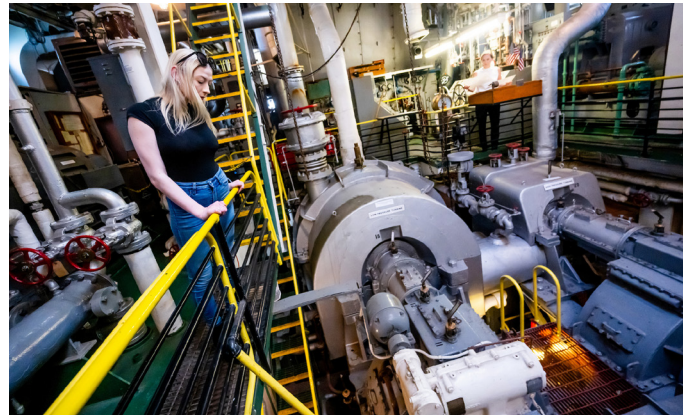
Cleveland’s Hulett Iron Ore Unloaders were indispensable partners with the *Mather* for 50 years (see *SIAN* Vol. 26, No. 4, Winter 1997; Vol. 28, No. 2, Summer 1999; Vol. 29, No. 1, Spring 2000; tour site—1986 SIA Annual Conference), facilitating the efficient transport of raw materials for Great Lakes industries. Clevelander George Hulett invented the massive machines, which stood 100-ft. tall and weighed 800 tons each, in 1898. When they were put into service at the C&P Ore Dock in 1912, they revolutionized shipping and steel production, reducing the time needed to unload a Great Lakes freighter from seven days to just a half-day.

The Hulett’s removed their last cargo in 1992. At that time, four complete Hulett’s still stood, and efforts began to save them. Both the *Mather* and the Hulett’s are designated American Society of Mechanical Engineers (ASME) Historical Mechanical Engineering Landmarks (1995 and

© 1994 R Roy Saikus



The Hulett’s as seen from the river, 1994. Courtesy of Rimantas Ray Saikus.



Great Lakes Science Center

Guests can visit the engineer room of the *Mather*, which powered the ship’s 35 round trips between Cleveland, Ohio and Duluth, Minn., that it made each year.

Great Lakes Science Center



The *William G. Mather* docked behind Great Lakes Science Center.

SAVE THE DATE

SIA's 2025 Fall Tour • Sept. 25–28 in East Tennessee

Planning for the 2025 SIA Fall Tour in East Tenn. is underway! Mark your calendars for Sept. 25–28, 2025. Tours are in the works with a tile factory, museums and historic sites associated with the Manhattan Project in Oak Ridge, dams and power generation facilities operated by the Tennessee Valley Authority, and more. Stay tuned for confirmed schedule and hotel arrangements. Coordinators for the Fall Tour are Sarah Anderson (sanderson@etdd.org) and Erik Nordberg (enordber@mtu.edu). Info: www.sia-web.org.



Wikimedia Commons, Y-12-142 DOE photo, Ed Westcott

“Calutron Girls,” Y-12, Oak Ridge, Tenn., 1944.

1998, respectively). For links to the ASME commemorative brochures for both the Hulett and Mather, see <https://www.citizensvision.org/friends-hm/index.htm>. In 2000, two of the Hulett were scrapped. The other two were dismantled and put in storage at the back of the ore handling facility for possible future reassembly and display. Last May, Preservation Ohio included the Hulett on its List of Ohio’s Most Endangered Historic Sites for 2024. Despite the recognition and the potential to be relocated for preservation purposes, the local preservation community was shocked when most of the pieces were scrapped by the Port of Cleveland in Fall 2024, despite initial commitments of \$600,000 having been raised over several months. A 60-ft. arm and bucket remain and could be used in a future display. Meanwhile, the 1901 Wellman-Seaver Co. factory complex, the birthplace of the Hulett, is currently undergoing renovations for reuse.

For more information about the Hulett and the Mather, as well as efforts to highlight and preserve Cleveland’s industrial history, see citizensvision.org.

Ray Saikus, Henry Posner III, and Great Lakes Science Center



© 1999 Jerry Mann/The Committee to Save Cleveland’s Hulett

The Hulett at nighttime, 1999. Courtesy Jerry Mann and Citizens Vision.

The remaining leg and bucket, as seen on the ore dock, summer 2024. Courtesy Jerry Mann and Citizens Vision.



© 1999 Jerry Mann/The Committee to Save Cleveland’s Hulett

Update: SIA's Strategic Plan 2025–2027

Everyone needs a good plan, and that includes the SIA. Good planning helps bring an organization cohesion, keeps it focused on a mission through commitment to well considered goals and programs, and helps both with preventing and preparing for the unexpected. Good leadership will use a plan to coordinate the work of all parts of an organization, and most healthy organizations update their strategic plans every few years.

It has been more than two decades since the SIA crafted a strategic plan. With new changes and challenges emerging in the organization, the need for a plan became more and more clear recently to many on the SIA Board of Directors. In May 2024 the Board took action, created a planning team, and launched the planning process.

Led by SIA Vice President David Vago and Board member John Mayer, a strategic plan is now in development. They are working to present the Strategic Plan at the Annual Conference in Buffalo in May.

The Board has been fully engaged in this process. Vago and Mayer led the Board through a survey process in early 2024 and organized a two-day planning retreat in West Orange, N.J. in Oct., where discussion centered on ways to make the organization as viable as possible. Based on retreat notes, commentary, and feedback, Vago and Mayer developed a first draft of a plan, which Board members

reviewed in Dec. and Jan. A revised plan was presented at the Feb. Board meeting. There will be one more cycle of review, including input from each of the committees, and then the plan will be ready to launch.

This is fundamental work for any organization, and for the SIA the plan will come at a critical time. The Board has recognized important issues including a decline in our membership, the dormancy of some of our regional chapters, a backlog in publishing our journal, and a need for renewed committee activities.

The Strategic Plan will help to facilitate and support the work of SIA's volunteers. The SIA relies on volunteers to carry out its programs and many of its essential operations. Board members serve as volunteers, and we are also fortunate to have an active roster of members who volunteer.

The Strategic Plan will provide a "road map" for the next several years. Perhaps most important, the plan will affirm our operating structure and outline priorities for each committee as well as for the whole organization. The result will be a more coordinated, sustainable, and effective organization that better serves our members and engages more people in the field of industrial heritage.

Vago, Mayer, and the SIA leadership will keep the membership informed as the plan takes its final shape.

IA EXHIBITS

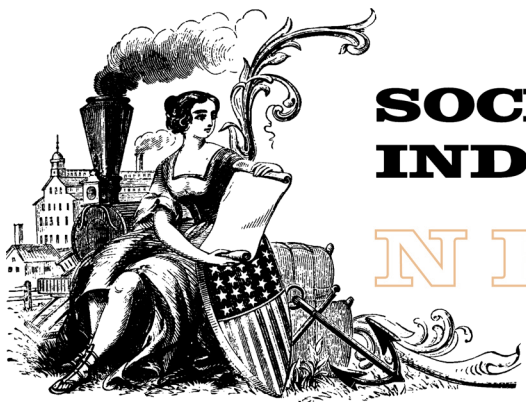
Art of Commerce: Trade Catalogs in Watson Library is on view through Apr. 22 at The Met Fifth Ave. in Thomas J. Watson Library (N.Y.). The exhibit features a selection of the library's extensive holdings, which include almost 2,000 trade catalogs published in many countries from the 18th c. to the present. Objects featured include furniture, jewelry, tiles, ironwork, glasswork, lighting, stoves, tableware, textiles, decorative paper, artist's materials, fashion, typography, automobiles, and musical instruments. Catalogs are valuable sources for determining the date and authenticity of objects and are often highly expressive of their historical moment. Many of the catalogs in the exhibition have striking designs and demonstrate graphic innovation that can be as compelling as the objects they promote. Info: www.metmuseum.org/exhibitions/art-of-commerce-trade-catalogs-in-watson-library.

Collective Action: Labor Activism in 21st-c. Baltimore, an exhibition at the Baltimore Museum of Industry (Md.), explores the historic and contemporary organized labor movement. Central to the experience of workers has been the long fight for labor rights—higher wages, improved

safety, shorter hours, and a seat at the bargaining table. Currently, there is a surge of activism by a new generation of workers who are galvanizing the labor movement. Through the stories and experiences of working Baltimoreans, this exhibit sheds light on why they are organizing and examines the historical roots of this struggle, as well as the complicated relationship between politics, work, class, and economics. The exhibition will be open through 2025. Info: www.thebmi.org.

Tending to Our Knitting: Traditions and Trends opens Feb. 22, 2025 at the Dyer Library and Saco Museum (Maine). Based on the collection of Jacqueline Fee, author of *The Sweater Workshop*, this exhibition features an array of historical knitted home goods and garments. From 19th-c. baby bonnets to 20th-c. fashionable sweaters, from knitting sheaths to red, white, and blue patriotic WWI knitting needles, the exhibit explores the role knitters played in producing domestic items for the home as well as the important public roles they played in providing soldier's necessities during wartime. Info: dyerlibrarysacomuseum.org.

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SOCIETY FOR INDUSTRIAL ARCHEOLOGY

NEWSLETTER

PUBLICATIONS OF INTEREST

Vol. 54, No. 1

Winter 2025

COMPILED BY

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Daniel Schneider, Lake Linden, Mich.; and Marni Blake Walter, SIAN editor, Westmoreland, N.H.

GENERAL INTEREST

- ◆ **Chronicle of the Early American Industries Assn.**, Vol. 77, No. 1 (Mar. 2024) includes Frances Richardson, *Material Evidence: How A Nineteenth-Century Rural Virginia Family Met Its Textile Needs & Wants*; Ron Walter, *An Overview of American Coverlets from 1771–1875, with Patent Highlights*; Paul Wood, *The Break Water Churn* (about a hand-cranked, multi-paddle butter churn); Kathryn Sullivan, review of *Edward Duffield: Philadelphia Clockmaker, Citizen, Gentleman, 1730–1803* by Bob Frishman; and Walter W. Jacob, *Stanley's Special Block Planes*.
- ◆ **IA News**, Assn. for Industrial Archaeology, No. 208 (2024) includes Michael Nevell, *Salford Archaeology Closure Ends 15 Years of Industrial Archaeology Practice*; Steve Grudgings, *The Third International Early Engines Conference (IEEC3)*; London Museum of Water & Steam *Appeal Reaches Target*; Linda Stewart and Stewart Shuttleworth, *Railway Building at Risk: Saltney Carriage Shop*; Mary Miles, *The Somerset Industrial Archaeology Society Archive*; Tony Crosby, *Essex Industrial Heritage Fair 2024*; Richard Vernon, *King's Award for Voluntary Services Presented to Volunteers at Amberley Museum*; Tony Wright, *The Manchester Region Industrial Archaeology Society Turns 60*; Stephen Teather, *Sir William Armstrong's Legacy at Cragend Farm, Rothbury, Northumberland*; Adrian Wills, *Lord Rolle's Canal. A Little Hobby that Got Seriously Out of Hand*; and Morgan Cowles, *Diglis Island Crane Restoration*.
- ◆ **TICCIH Bulletin No. 105** (3rd Quarter, 2024) includes Miles Oglethorpe, *Discovering the Wonders of Slovakia*; TICCIH Poland, *European Heritage Award for Piotr Gerber, TICCIH's National Representative*; Camilo Contreras Delgado, *Mining in Cuba: The Industrial Heritage in Eastern Cuba*; Yolanda Dolores Terán Trillo, *Why a Molinology Meeting?*; Maja Pličanić, *Report and Conclusions from the Round Table Discussion Entitled "Perspectives on Industrial Heritage"*; Massimo Preite, *Return to Hashima Coal Mine: What Future for the Industrial Ruins?*; Jaime Sánchez Macedo, *Annual Meeting Pimced 2024, San Luis Potosi, Mexico: A Brief Report*; Palmina Trabocchi, *AIPAI Photo Exhibition 23 | 24*; Agustín Tagle Urrutia and Raquel Mancera Sánchez, *Conservation: A Strategy for Preservation Within the Molino de Flores Netzahualcóyotl National Park*; Manuel Ramello, *XVI National Mining Day*; Conference news: *John Smeaton International Symposium on Innovations in Civil Engineering*; *TICCIH Serbia International Scientific Conference Rethinking Industrial Routes and Networks*; and a new column, *Photo Focus on Industrial Heritage*: Viktor Mácha, *Documenting the Brazilian Charcoal Blast Furnaces*.
- ◆ **TICCIH Bulletin No. 106** (4th Quarter, 2024) includes Miles Oglethorpe, *The TICCIH 2025 World Congress Is Only a Year Away!*; Jan af Geijerstam, *TICCIH and a Sustainable Future—The Urge for a TICCIH Sustainability Policy*; Roman Hillmann, *"Repair" in ICOHTEC and SHOT 2024 Conference in Chile: What's New for TICCIH in It?*; Davy Herremans, *Call for Abstracts: Big Stuff Conference in Belgium*; Jaime Migone Rettig, *Call for Abstracts: Second Congress on Elevators and Funiculars of the World*; Christella Alihonou, *The Colonial Industrial Heritage of Southern Benin Revealed*; Ece Kaya, *Rediscovering the Forgotten: The Industrial Identity of Sydney's Darling Harbour*; Raffaele Antonio Caltabiano, *The Steam Engine of Amideria Chiozza*; Belem Oviedo Gámez, *Memorial Dedicated to the English Miner, Commemorating 200 Years of British Immigration*; Zhiwen Zeng, Shujing Feng, and Junming Wu, *A Preliminary Exploration of the Ceramic Industrial Heritage in Jingdezhen, Jiangxi Province, China*; Oli Marshall, *A Campaign to Save Britain's Cooling Towers*; María de la Cruz Ríos, *Obituary: Leticia Gamboa Ojeda and Juan Antonio Siller Camacho, Members of TICCIH Mexico*; book reviews: Stephen Hughes, *Arteries of International Sustainable Industry: The Swansea Canal and Its Early Railways*; José Manuel Lopes Cordeiro, *Arqueologia Industrial*; and *Photo Focus on Industrial Heritage*: Niels Kürstner, *Euro Industrie, Showing Younger Generations What Was and What Still Remains*.

AERONAUTICS & AEROSPACE

- ◆ Gemma Ware. **The Moon Has Been Listed as a Threatened Historic Site—But the Value of ‘Lunar Heritage’ Needs Defining.** *The Conversation* (Jan. 23, 2025). Avail.: theconversation.com. The World Monuments Fund (WMF) included the Moon on its 2025 Watch, a biennial nomination-based advocacy program featuring 25 historic places facing major challenges. The Moon already bears many traces of the human history of space exploration, probably the most famous of which is Tranquility Base, the landing area of Apollo 11, with Neil Armstrong’s intact boot-print. But many other remnants of human activity also remain, and the WMF listing sparks debates about what is worth preserving on the Moon and why and how effective preservation could be enabled.

AUTOMOBILES & HIGHWAYS

- ◆ Thatcher Hogan. **Horrendous Old Adirondack Roads and Buck Boards.** *New York Almanack* (Dec. 19, 2024). Avail.: www.newyorkalmanack.com. Passages from 19th-c. travel writers, who vividly expounded on the discomforts of the “corduroy” roads through the Adirondacks at that time. Also describes the vehicles used; the “extraordinary, rough but strong and springy, common buckboard” vehicle mentioned is said to have been invented in the Adirondacks, ca. 1830 by 65-year-old Rev. Cyrus Comstock (1765–1853) who, at the time of his death, lived in the hamlet of Lewis, N.Y.

WATER TRANSPORT

- ◆ Douglas Brunt. **The Mysterious Case of Rudolf Diesel: Genius, Power, and Deception on the Eve of World**

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With Thanks.

War I. Atria, an imprint of Simon & Schuster, 2023. 332 pp., 8 pp. color and b&w illus. \$19.99, paperback. This book thoroughly covers the life of Rudolf Diesel and his development of the eponymous Diesel engine. Brunt is a novelist, and he tells a cracking story of how Diesel and his engine—the perfect source for submarine propulsion—became entangled in the international politics leading up to WWI. The author is particularly fascinated in sleuthing Diesel’s mysterious disappearance on his way to the U.K. in 1913. However, his technology background is weak, and in praising the Diesel engine he ignores contemporary developments in steam engine technology, gasoline engines, and electricity.

BRIDGES

- ◆ Ronald G. Knapp and Terry E. Miller. **An Early Truss Bridge Constructed at Oxford, N.Y. in 1800.** *New York Almanack* (Feb. 4, 2025). Avail.: www.newyorkalmanack.com. Part of a series of essays sponsored by the National Society for the Preservation of Covered Bridges, this article looks at early timber bridges built by Theodore Burr including his first in Oxford.

BUILDINGS & STRUCTURES

- ◆ National Grid PLC, Russell Thomas, and Timur Tatlioglu. **Gasholders: A History in Pictures.** Historic England, 2024. 240 pp., photos. Hardcover, \$80. Gasholders became one of the most instantly recognizable features on the landscape since they first appeared in the early 19th c. Their simple but precise engineering, durability, and flexibility allowed them to operate over a span of 200 years and through times of great social change. Using archival and contemporary photographs, engineering drawings, prints, paintings, adverts, and diagrams, the book captures the importance of these industrial structures on the English townscape. Chapters cover the different types, the varying landscapes they inhabited, their place in society, the people who designed and built them, and how they will be reimagined for future generations.
- ◆ Christopher Scott. **Chain of Title: An Adventure to Uncover the 350-Year Legacy of the Old Grist Mill.** Independently Published, 2024. 353 pp., illus. \$19.82. Tells the story of the author’s efforts to uncover the history of an old grist mill in Pa. that he converted into his home. He traces the ownership of the property and discovers tales from a colorful cast of characters as the large stone grist mill is constructed in early colonial Pa., and immigrants escaping persecution in Europe triumph as they realize the great American dream. Readers also get a view of the research process as it unfolded.
- ◆ **State Brownfield Cleanups Aid Housing, Preservation.** *New York Almanack* (Feb. 14, 2025). Avail.: www.newyorkalmanack.com. Discusses state government program to encourage owners and developers to clean up brownfields. Focuses on the

2025 SIA Slate of Candidates

The SIA Nominations Committee is pleased to present the following slate of candidates for the 2025 SIA elections:

Secretary (3-year term)

You will vote for one
Steven Walton

Treasurer (3-year term)

You will vote for one
Nanci Batchelor

Directors (3-year term)

You will vote for two
Colin Batchelor
Marty Johnston

Nominations Committee (3-year term)

You will vote for one
Scott See

SIA bylaws state that the Nominations Committee shall notify the membership of the proposed slate at

least 70 days in advance of the Annual Business Meeting. This slate is sent to members via this Newsletter or email (or mail for those without an email address) to comply with that requirement. Additional nominations may be made in writing over the signatures of no fewer than 12 members in good standing (dues paid for the 2025 calendar year) and delivered to the Nominations Committee chair at the address below no later than **Apr. 19, 2025**. Candidates must have given their consent to be nominated and must also be members in good standing. Ballots will be sent out in early May 2025. Members must have paid their dues for the 2025 calendar year in order to vote.

The 2025 Nominations Committee is Ron Petrie, William McNiece, Lynn Rakos, and Arron Kotlesnky, SIA Past President (ex officio). Please direct all nominations and other correspondence to: SIA Nominations Committee, c/o Ron Petrie, Chair, 1345 Brockley Ave., Lakewood, Ohio 44107-2440; 216-789-2301; ron@siahq.org. ■

award-winning example of the re-use of the Utz & Dunn Shoe Co. factory in Rochester for affordable residential units.

SITE INTERPRETATION

- ◆ **The Lay of the Land**, The Center for Land Use Interpretation (Winter 2024) includes *Tulare Basin: Nowhere Else to Go* (about the industrial and agricultural uses of the Tulare Basin, Calif. watershed); *On Interpretation: The National Park Service and Harpers Ferry* (a case study examining the interpretive scheme at the national park); *Signs and Waysides: The Sign Language of the National Park Service* (about the design and materiality of NPS interpretive signs); *Fountains of Owens Lake: Exhibit at CLUI Swansea*; *The Coast Realty Archive Map: Once Upon a Time in Los Angeles* (about a collection of historic real estate photographs).

ARMS & AMMUNITION

- ◆ Jacob Bogage. **Ukraine's Artillery Is Helping Boost Scranton's Economy**. *Washington Post* (Sept. 29, 2024). Avail.: www.washingtonpost.com/business/2024/09/29/ukraine-war-scranton-defense-manufacturing. Since Russia began its full-scale invasion of Ukraine in 2022, much of the emergency assistance that the federal government allocated for the conflict remains in the U.S.: It powers plants like the Army's factory in Scranton, Pa., which makes 155-mm artillery rounds (Fall Tour stop—Pa. Anthracite Region, 1979). General Dynamics, the

contractor that runs the 116-year-old Scranton Army Ammunition Plant, has added more than 200 jobs since 2022. The General Dynamics facilities in the region produce more than a third of the rounds the U.S. aims to send to the front lines each month. Includes photos and video clips of the manufacturing process. A 1985 HAER report on the ordnance plant property can be found here: tile.loc.gov/storage-services/master/pnp/habshaer/pa/pa1600/pa1653/data/pa1653data.pdf.

POWER GENERATION

- ◆ **Windmillers' Gazette**, Vol. 43, No. 3 (Summer 2024) includes T. Lindsay Baker, *Wind and Windmills*; Etienne Rogier, *The French-Made "Eclipse" Windmill*; A Tribute: Charles "Chuck" William Rickgauer, 1944–2024; Mike Brigolin, *Making a Cast Iron Windmill Part Mold, Part 1*; and books and ads. Vol. 43, No. 4 (Autumn 2024) includes T. Lindsay Baker, *How the Ensley Tower Was Saved*; Christopher Gillis, *Building a Museum for Roger Bailey's Windmills*; Mike Brigolin, *Making a Cast Iron Windmill Part Mold, Part 2*. Avail.: \$20/yr., published quarterly. Christopher Gillis, Editor, P.O. Box 788, Buckeystown, MD, 21717; www.windmillersgazette.org.

MISC. INDUSTRIES

- ◆ Julie Dowd. **The Irona Glass Company of Clinton County, NY**. *New York Almanack* (July 20, 2024). Avail.: www.newyorkalmanack.com. History of the India

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Dedication Ceremony Held for the President Pumping Engine Historical Marker

In Dec. 2022, the Pennsylvania Historical and Museum Commission (PHMC) approved Lehigh Univ.'s application for a historical marker recognizing the President Pumping Engine, one of 36 selected from 91 applications across the Commonwealth. A dedication ceremony for the marker was held Nov. 20, 2024. The standard for recognition requires that the nominated site or person had both a substantial connection to the state and a significant impact on its times at a statewide or broader level. Achieving this recognition was an important milestone in efforts to memorialize the story and preserve the existing features of the President Pumping Engine site.

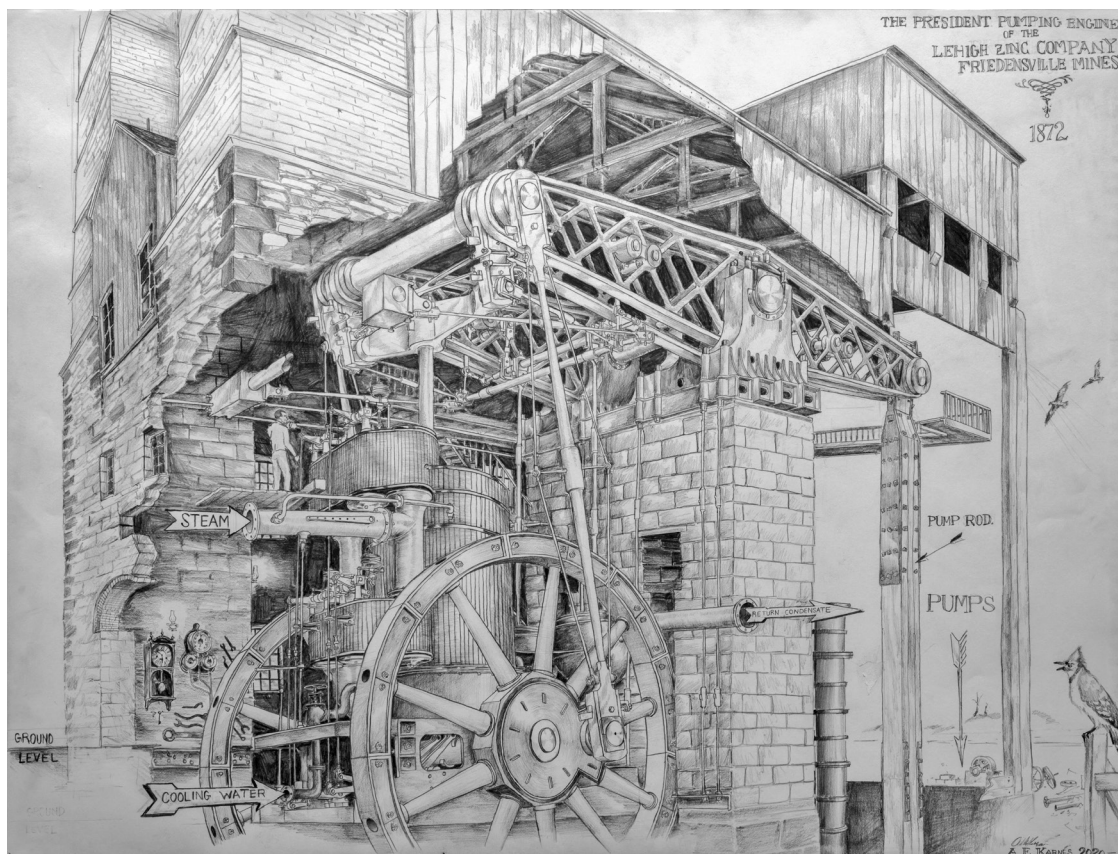
The President Engine House ruins are located in Lehigh County, Pa. (See *SIAN*, Winter 2018). The President Pumping Engine was designed by John West, a Cornish émigré who played a significant role in the development of Cornish-style pumping engines in the U.S. It was the largest single-cylinder, walking beam engine ever designed and manufactured in the U.S. and a global engineering landmark. It was the essential machine necessary to dewater a zinc mine that provided ore for over one-half of the growing market for American zinc products.

Fabricated in Philadelphia foundries, the engine and pumping equipment were a tribute to the great manufactur-

ing skills of the city known as the "Workshop of the World." It operated successfully until 1891, when one of the engine's walking beams fractured and available resources were not adequate to effectively repair it. Alternative attempts to clear water from the mines failed and the operations were forced to close in 1893.

An important substory is the contribution of Cornish mining and mechanical expertise as the engine designer, the master building and equipment erectors, and the initial equipment operators were all emigrants from Cornwall, a small county in the U.K. that gained outsized prominence in the 19th c. for the contribution made by its people to hard rock mining and steam technology throughout the world.

The historical marker dedication ceremony began at the National Museum of Industrial History (NMIH, Bethlehem, Pa.; Tour site—SIA Annual Conference, 2021), where the Antebellum Marine Band (Gettysburg) played late-19th-c. music and several speakers gave presentations. Steven DeWeerth, Dean of the P.C. Rossin College of Engineering and Applied Sciences, Lehigh Univ., highlighted the important contribution of the President Pumping Engine to technological advancement and the many intersections connecting Lehigh Univ. and the former zinc mine. Tracey Carbonetto, the Chair of the Anthracite-Lehigh Valley Chapter of the



Alexander Kames, courtesy of NMIH.

Sketch of the President Pumping Engine.

Volunteers Needed to Restart Monthly Talks on IA and Heritage

Over the last year, I've organized monthly talks on iron and steel for the Iron and Steel Heritage Forum (ISHF). I've received some suggestions to also organize monthly online talks on industrial archeology and heritage as we did during COVID times. The monthly talks were an important way to keep SIA members involved and connected through a frequent, regularly scheduled activity. We attracted some new members too. All other regular SIA activities happen on a slower pace: our quarterly newsletter, journal, annual conferences, and annual fall tours.

The SIA is managed and run primarily by volunteers, and we need help to restart these monthly talks. Are there one or two or three of you (many hands make for lighter work) who are willing to volunteer to make this happen?

Here's a thought: perhaps you have a strong interest in a particular area, say bridges and infrastructure, or power and energy, or industrial architecture. Rather than trying to organize talks about all of IA, you could organize talks in your particular interest. And the talks would not have to be monthly.

If you're interested in organizing online talks, contact me: tmeadow@ferrumwest.com or 510-334-8161 (Mountain Time). I'm willing to assist you in getting started. I can spill the beans about my secrets to finding speakers (hint: it's really not that hard!). Daniel Schneider at HQ will also help you get started.

Tony Meadow

American Society of Mechanical Engineers (ASME) recognized the President Pumping Engine as an engineering landmark. Mark Connor [SIA], community advocate and historian, followed with an overview of the Friedensville Mines and the President Pumping Engine. Guests then toured the museum and viewed a 1:38-scale model of the President Pumping Engine, which was operated with compressed air. Attendees then traveled by bus to the engine house site in Friedensville for the historical marker unveiling.

The President Pumping Engine was named for "the chief magistrate of our Country," who at that time was Ulysses S. Grant. For the dedication event, community members portrayed historical figures in a reenactment of the 1872 dedication of the engine. Robert Fahringer, representing the president of the Lehigh Zinc Co., Benjamin Webster, delivered the same remarks that were reported to have been made during that ceremony:

"This is the engine which is destined to become famous as is the house that Jack built; this is the engine whose cylinder is one hundred and ten inches, and whose piston rod is ten inches, in diameter, with a ten-foot stroke; this is the engine that can work 'comfortably,' as we are told, at twelve strokes per minute, and yet not the least 'fussy'; the engine, each of its walking beams weighs 48,000 pounds; twenty-six of whose pieces weigh each upwards of seven tons, and whose entire weight, including girders, is 1,310,300 pounds; the engine that can lift 52,800,000 pounds, or 26400 tons, one foot high in one minute of time, with the majestic ease and consciousness of power with which an elephant lifts a straw; the engine that can raise 12,000 gallons of water per minute, from a depth of three hundred feet, which works, day and night, without rest, and whose influence is a mighty one towards transforming the subterranean haunts of Kobalt and gnome, where, from times Silurian, these spirits have sported undisturbed in the ice-cold sea, that noiselessly washes the shores of their crystal kingdom.

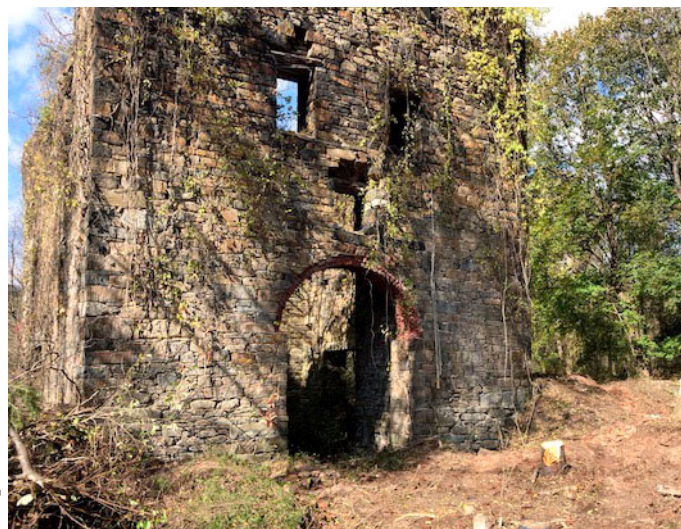
From the inception of this engine, in 1868, this work has been sustained by our Board of Directors with unfaltering determination and courage. At the dedication they requested that public acknowledgment be made to our chief engineer, John West, for the skill with which he planned the whole, and the fidelity with which he executed it from the lowest foundation stone to the chimney coping." (Excerpt from original dedication remarks)

Following Mr. Webster, Ken Serfass, representing President U.S. Grant, gave an appropriate presidential speech, "making up" for his inability to attend the original dedication event in 1872. The historical marker was then revealed by NMIH historian Mike Piersa [SIA], portraying John West, the engine's designer and chief engineer of the Lehigh Zinc Co., to much applause.

Attendees took the opportunity to inspect the engine house ruins and the water-filled mine pit that was once the Ueberroth Zinc Mine before returning to the museum.

In advance of the dedication event, Lehigh Univ. had

(continued on page 14)



Lehigh Univ.

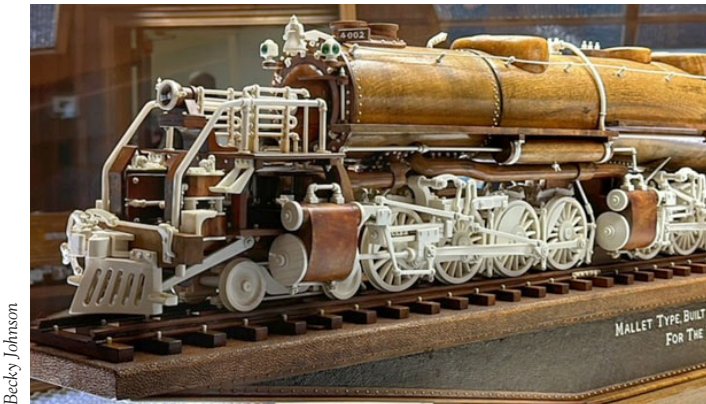
President Engine House in 2017 during clearance of vegetation.

CHAPTER NEWS

The **New England Chapters** (SNEC-NNEC) will hold their 36th Annual New England Conference on Industrial Archeology, hosted by the SNEC. The conference will take place at the Attleboro Area Industrial Museum on Apr. 26, 2025. Info: <http://nec-sia.org>.

On Oct. 17, the **Northern Ohio Chapter** (NOCSEA) spent a very full day in Dover, Ohio, a small industrial city 70 mi. south of Cleveland. The group visited three unusual historical museums and a flood control dam. Dover's most famous and unique attraction is the Warther Museum, which houses hundreds of intricate wood carvings created by Ernest Warther (1885–1973), including an array of steam locomotives and two moving models of early 20th-c. steel mills. The group ate at Lucille's Lunch Stand, which is part of the Denison Ry. Depot Museum, an accurate 1940s restoration of the "Dreamsville Ohio" train depot where thousands of WWII troop trains stopped. In the afternoon, the group toured the restored Italianate mansion of industrialist Jeremiah Reeves (1845–1920). On the way back home, the group inspected a 1938 dam on the Tuscarawas River above Dover.

Ron Petrie



Ernest Warther carved hundreds of precise replicas of steam locomotives. Details were hand carved separately from a variety of materials, then assembled.

Oliver Evans toured the Laran Bronze Foundry on Oct. 22. Established in 1984, Laran Bronze is one of the world's premier foundries for fine art casting. They worked on notable projects such as the WWII Memorial in Washington, D.C. and the Harry Kalas statue at Citizens Bank Park in Philadelphia. The foundry is housed in the former Robert Wetherill & Co. factory, which operated from 1872 to 1916. Wetherill manufactured Corliss steam engines, including the one that powered Machinery Hall at the 1876 Centennial in Fairmount Park. The tour was timed for the group to be present for the Tuesday morning bronze pour.

Roebbling Chapter held its Annual Business Meeting on Sat., Jan. 25, 2025 in the Oyster Classroom at historic Pier

57. Informal presentations and traditional "Show and Tell" followed the business meeting. Cas Stachelberg of Higgins, Quasebarth & Partners discussed the history of Pier 57 and its reuse, and guided a tour around the pier which included a trip down into the caissons that support the pier. ■

EVENTS

Eckley Miners' Village (Weatherly, Pa.) 35th Annual Patchtown Days, June 14–15, 2025, celebrates the heritage of Northeastern Pa.'s anthracite communities. The event features the region's coal mining past with hands-on history displays, trade demonstrations, and reenactments, along with handmade crafts and live music and dance. Info: eckleyminersvillage.com.

The **Historical Metallurgy Society** will host its first **Festival of Metals** on May 24–25, 2025. Researchers and craftspeople will share their skills and knowledge at Butser Ancient Farm, Hampshire, U.K. Demonstrations of various metalworkers will take place while national and international researchers present overviews of their findings. In-depth talks on the history of metal objects will be presented alongside the creation of metal art. Info: historicalmetallurgy.org/events/festival-of-metals/.

Texas Cotton Gin Museum sponsors the 36th Annual **Burton Cotton Gin Festival** on Apr. 26, 2025, in Burton, Texas, home of the 1914 Burton Farmers Gin. The event features demonstrations of blacksmithing, butter churning, spoon carving, and more, and antique engines and tractors will be on display. The "oldest operating cotton gin in America" will come to life and a bale of cotton will be ginned. The festival will also include a parade, arts and crafts, food vendors, live music, and other activities. Info: www.texascottonginmuseum.org/festival-2025.html. ■

SITES & STRUCTURES

In Feb. 2025, the 1904 **Southern Pacific RR machine shop** in Sparks, Nev. was demolished by the Union Pacific RR to expand intermodal operations in their Sparks Terminal. The 120 x 450-ft. brick structure was constructed on filled marshland as part of the SP's relocation from Wadsworth, 30 mi. to the east. In 1905, the new city was named after then-Nevada governor John Sparks. The Sparks terminal was a significant service facility for the SP between Sacramento and Ogden, Utah. It operated until 1957. The nearby roundhouse was demolished in 1959. The UP announced community members can claim bricks from the historic structure as a keepsake.—Marc Belanger ■

NOTES & QUERIES

The **Hudson Mohawk Industrial Gateway**, an organization formed to celebrate and preserve the rich industrial heritage of New York's Capital District, celebrated its 50th anniversary throughout 2024. Nearly complete renovations to the Burden Iron Works Museum and a 50th Anniversary Gala in Sept. were highlights of the milestone year. To commemorate the occasion, Steve Muller [SIA] interviewed Jack Waite, a Gateway founder and local preservation architect, about the early days of the Gateway. The interview was published in the Gateway's Fall 2024 Newsletter. It covers the birth of the industrial heritage movement in general and Waite's involvement in the creation of the SIA: he was one of the people who convinced the SIA to adopt a drawing of the Troy Gas Holder House as the organization's logo, and he and the Gateway hosted the SIA's second annual meeting in 1973 in Troy. To read the interview and learn more about the Gateway and its early intersections with the SIA, see: hudsonmohawkgateway.org/newsletter/newsletter-fall-2024.

Erie Canal Museum announces a **public call for new research on the Erie Canal**. This initiative aims to produce original, transformative research papers that enhance understanding of the Erie Canal and contribute to a forthcoming publication. Scholars will have the freedom to choose their research topics, with special consideration given to scholars who explore the Erie Canal Museum's bicentennial theme of (R)Evolution, work towards the Museum's objectives of broadening canal narratives, or focus their research on place-based history. Submissions will be judged by a panel of canal experts, with top papers being awarded cash prizes and/or publication by the museum. The goal is to foster scholarly work that broadens interpretations of the Erie Canal and preserves recent insights through a published collection, benefiting both the academic community and the Erie Canal Museum's sustainability. Submission deadline: **June 30, 2025**. Info: eriecanalmuseum.org/bicentennial-research-project. ■

More Special Interest Groups?

I'm in the process of launching the SIA's first Special Interest Group (SIG), the Iron and Steel Heritage Forum (ISHF). We've had monthly online talks on iron and steel since July 2024. We have plans for other activities which will be announced as they're ready.

The concept of SIGs is to bring together people who have a common interest (and anyone can be a member of more than one SIG).

Part of my motivation to start ISHF is that I noticed that while there are occasional talks on iron and steel at conferences, occasional papers in the IA journal, and occasional tours at conferences, there's not a regular amount of iron and steel things happening. I wanted more iron in my diet, so to speak, and it's clear that I'm not the only one. ISHF is marching ahead as a result.

SIGs are different from chapters in a couple of ways. Chapters have been part of the SIA since it was formed in 1972. How they operate is described in section 10.1 of our bylaws which can be found here: www.sia-web.org/about/bylaws. Chapters are legally and financially separate organizations but chapter officers are required to be members of the national organization.

SIGs are described in the newly added section 10.3 of our bylaws. SIGs are an activity of the national organization and are not a separate organization. In order to be a member of a SIG you must also be a member of the SIA.

Surely there are other interests that are appropriate for SIGs? As it happens, when I approached the SIA Board about the idea of SIGs I asked our HQ for details of our members' interests. This data is collected each year as members renew or join. The top ten interests in descending order are: railways, architecture, iron & steel, manufacturing, bridges, energy & power, mining, conservation & preservation, canals, and art & industry.

Some of these interests are probably better suited for SIGs than others. Bridges is one that has some history—the Historic Bridge Symposium happened during our annual conference for more than 20 years. Perhaps one or more of you might be interested in starting a Bridges and Infrastructure SIG? A Museums SIG to bring all the people who manage or work for a museum or historic site? An Energy and Power SIG since energy is on everyone's mind these days?

If you'd like to think about starting a SIG and want to do a reality check, please contact me. I'd be happy to tell you about my experience in starting ISHF and, if you're interested, will assist you in getting started.

Write to me at tmeadow@ferrumwest.com or call me at 510-334-8161 (Mountain Time).

Tony Meadow

removed plant growth from the walls of the engine house and cleared tree growth near the ruins which threatened the structure and obscured the view. The front gate area where the marker is located was likewise improved with the removal of plant growth and the installation of a new gate and fence, completed by local contractor Keystone Siteworks. A local metal fabricator, TruBlu Welding & Fabrication, designed and built the base for the historical marker, modeled on the face of the engine house and incorporating brick and stone from the site. The engine house is now clearly visible in all seasons from the historical marker.

Although the engine was scrapped in 1900, the four walls of the engine house remain in a deteriorated state at their original height. These ruins are of outstanding historical value as they are the only surviving example of a Cornish-style pumping engine house in the U.S. In the U.K., surviving engine houses are the keynote feature of the Cornwall and West Devon Mining Landscape on the UNESCO World Heritage list. William Rosen, in his book on the origin story of the steam engine, *The Most Powerful Idea in the World*, describes invention of the steam engine as “a machine that changed everything, up to including the idea of invention itself.”

In addition to the PHMC-sponsored historical marker, additional descriptive signage is planned for the site which will tell the story of the President Pumping Engine and the Ueberroth Mine. Info: www.friedensvilleminesheritage.org.

Mark Connar



Lehigh Univ.

The historical marker with attendees (left to right): President U.S. Grant (Kenneth Serfass, reenactor); Andria Zaia, NMIH; Erin Kintzer, Lehigh Univ.; Mark Connar, community advocate; William Lewis, PHMC; Lehigh Zinc Co. president Benjamin Webster (Robert Fahringer, reenactor).

IA ON THE WEB

The Honorable Parts, *Scope of Work* (Jan. 6, 2025), (www.scopeofwork.net/the-honorable-parts). SIAN readers may recall the Summer 2023 issue (Vol. 52, No. 3), which listed *Scope of Work*, an online newsletter of occasional IA interest, in the IA on the Web section, and the Winter 2024 issue (Vol. 53, No. 1), which listed the book *Made in America: The Industrial Photography of Christopher Payne*, in the Publications of Interest section. The Jan. 6, 2025 issue of *Scope of Work* linked above is devoted to a working interview of Payne, in which, among other things, it is revealed that Payne worked for the Historic American Engineering Record (HAER) between college and graduate school. One of the drawings Payne is credited with making for HAER is reprinted in the article. The feature includes many photos and links to additional resources.

Ulster County Archives (nyheritage.org/organizations/ulster-county-archives). The Ulster County (N.Y.) Archives has launched its first digital collections on New York Heritage Digital Collections, with free access to the public. The first available collections offer much of IA interest, especially

the John Duda Postcard Collection, which includes images of the construction of the Ashokan Reservoir and the infrastructure of the reservoir immediately after completion, and Shipyards on the Rondout, a collection of photographic prints showing ships and ship construction on the Rondout Creek in Kingston. Also available is the photographic archive of the *Kingston Daily Freeman*, comprising a vast array of photographic prints and negatives generated by staff and contributors for journalistic purposes during the second half of the 20th c., and a complete run of all 10 volumes of *Olde Ulster: An Historical and Genealogical Magazine*, a journal produced between 1905 and 1914 by local historian Benjamin Myer Brink. Both of these can be searched for IA topics. Check back for new additions, as the catalog will eventually include over 85,000 images.

IA on the Web is compiled from sites brought to the editor's attention by members, who are encouraged to submit their IA Web finds: sianeditor@siahq.org ■

PUBLICATIONS OF INTEREST *(continued from page 9)*

- Glass and Mirror Co. in Irona that made mirrors and glass during the mid- to late-20th c.
- ◆ Julie Dowd. **Clinton County's 19th Century Potato Starch Industry.** *New York Almanack* (Jan. 6, 2025). Avail.: www.newyorkalmanack.com. In the days of stiff collars and cuffs, laundry starch made from potatoes was big business.
 - ◆ Jaap Harskamp. **Brooklyn's Little Staffordshire: Pottery & Chain Migration.** *New York Almanack* (July 6, 2024). Avail.: www.newyorkalmanack.com. Traces the presence of Dutch and then English potters in Brooklyn from colonial days through the art pottery movement of the 19th c. Glass and pottery were one of the "five black arts" that marked the industrialization of the borough, once known as the "smoky seat of manufactures."
 - ◆ George Cassidy Payne. **The Hawkeye Plant: Kodak's Enigmatic Landmark Languishes.** *New York Almanack* (Feb. 12, 2025). Avail.: www.newyorkalmanack.com. With portions dating to 1902, Kodak's Rochester plant saw decades of innovation but is now abandoned and its future cloudy.
 - ◆ **Rosendale Cement Industry Geology & History.** *New York Almanack* (July 15, 2024). Avail.: www.newyorkalmanack.com. In 1825, during the building

of the Delaware & Hudson Canal from the coal fields of Pennsylvania to the Hudson River at Rondout, it was discovered that a local rock unit could be used to manufacture a high-quality, natural cement. Thus began the Rosendale, Ulster County, natural cement industry which lasted up until the last mine closed in 1970 (SIA Fall Tour stop—Rosendale, 2009).

- ◆ Amos Zeeberg. **Reinventing Concrete, the Ancient Roman Way.** *NYT* (Oct. 19, 2024). Avail.: www.nytimes.com. Modern concrete, based on Portland cement, was developed in the 19th c. and is the world's most popular building material. It is cheap, strong, and standardized, providing engineers with an easy material for building diverse projects. But it is much less resilient than the concrete used in Roman times. Researchers are studying the properties of Roman concrete to devise greener, more durable modern options.

ABBREVIATIONS

- IA News = Bulletin of the Association for Industrial Archaeology (U.K.), www.industrial-archaeology.org.
NYT = *New York Times*
SCA = Society for Commercial Archeology
TICCIH = The International Committee for the Conservation of the Industrial Heritage, <https://ticcih.org>.
TWSJ = *Wall Street Journal*

IA EXHIBITS *(continued from page 6)*

On the Edge: The Labor and Environment of Dimensional Stone Quarries, Photographs by Michael Schultz is on exhibit through Apr. 27 at the Grohmann Museum at the Milwaukee School of Engineering. The present exhibition represents a departure from the photographer's previous work on metallurgical industries to focus on another industry borne out of the earth—quarry work. Schultz captures the sheer size and scale of these monumental industrial operations. Over the course of this years-long project, he visited quarries in Ga., Ill., Mo., N.H., N.C., Vt., Okla., S.D., and Portugal. His work offers awe-inspiring views of an entire industry, from breaking and drilling to the stone cutters at work in refinement and finishing. Images celebrate the light within while directing our attention to the labor and laborers of heavy industry. Info: www.msoe.edu/grohmann-museum.

With These Hands, an exhibit of photography by Steve Dunwell (SNEC-SIA member), will be shown at the Museum of Work and Culture (Woonsocket, R.I.) through Apr. 26. The exhibit features 21 portraits of mill workers, photographed in the 1970s to capture a fading industry. When Dunwell took the photographs, six out of seven jobs were gone. Yet thousands of mill workers remained in the 1970s, keeping the machines running. Their jobs were sometimes difficult, often dangerous, and always noisy. Each had an immigration story to tell. Like the textile industry, this project began in R.I. before expanding across New England. Info: www.rihs.org/locations/museum-of-work-culture. ■

Publications of Interest are compiled from books, articles, and digital media brought to our attention by you, the reader. SIA members are encouraged to send citations of new and recent books, articles, CDs, DVDs, etc., especially those in their own areas of interest and those obscure titles that may not be known to other SIA members. *Publications of Interest*, c/o Marni Blake Walter, Editor, SIA Newsletter, 11 Esty Rd., Westmoreland, NH 03467; sianeditor@siahq.org. ■

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CALENDAR

2025

Apr. 26: Texas Cotton Gin Museum, 36th Annual Burton Cotton Gin Festival, Burton, Texas.

Info: www.texascottonginmuseum.org/festival-2025.html.

Apr. 30–May 4: Society of Architectural Historians Annual International Conference, Atlanta, Ga. Info: www.sah.org.

May 14–18: Pennsylvania RR Technical and Historical Society Annual Meeting, Harrisburg, Pa. Info: www.prrths.org.

May 15–18: Vernacular Architecture Forum Annual Conference, Wilmington, Del. Info: www.vafweb.org.

May 24–25: The Historical Metallurgy Society, Festival of Metals, Butser Ancient Farm, Hampshire, U.K.

Info: historicalmetallurgy.org/events/festival-of-metals/.

May 29–June 1: SIA ANNUAL CONFERENCE, BUFFALO, N.Y. Info: www.sia-web.org.

June 11–15: Mining History Assn. Conference, Gunnison, Colo. Info: www.mininghistoryassociation.org.

June 12–14: Construction History Society of America 9th Meeting, Univ. of Va., Charlottesville, Va.

Info: www.constructionhistorysociety.org.

June 18–21: Society for Commercial Archeology 48th Annual

Conference, Niagara Falls, Ont. and N.Y. Info: sca-roadside.org.

Aug. 1–3: 2025 Textile History Forum, the Weaver's Croft and Eaton Hill Textiles, Marshfield, Vt.

Info: contact S. Rabbit Goody, rabbitgoodythw@gmail.com.

Aug. 25–30: The International Committee for the Conservation of the Industrial Heritage (TICCIH) 19th Congress: Heritage In Action: Legacies of Industry In Future Making, Kiruna, Sweden. Info: ticcih2025-kiruna.se.

Sept. 6–10: Assn. for Industrial Archaeology Annual Conference, Bradford, West Yorkshire, U.K.

Info: industrial-archaeology.org.

Sept. 21–25: World Canals Conference 2025: Commemorating 200 Years of the Erie Canal, Buffalo, N.Y.

Info: wcc2025buffalo.com.

Sept. 23–26: Early Railways 8: International Conference on Early Railways, Darlington, U.K. Info: rchs.org.uk/early-railways-conference-combined/.

Sept. 25–28: SIA FALL TOUR, East Tenn.

Info: www.sia-web.org.

Oct. 14–17: Big Stuff 2025: Skills and Machines—A Living Partnership, Ghent, Belgium. Info: bigstuff2025.info.