

SHOT Meeting 2013 10-13 October, Portland, Maine

For 2013, SHOT is delighted to be meeting in Portland, Maine, thanks to the hard work of Paul Josephson of Colby College and his local arrangements committee. Come see the charming restaurants, shops, and lively waterfront of Portland, one of New England's most beautiful cities. As the Convention and Visitors Bureau rightfully notes:

Greater Portland's natural beauty, bustling downtown, and rich history create a memorable vacation [or meeting] location. Arts, sports, outdoor recreation and shopping, combined with fine dining and world class accommodations, make Greater Portland a must-see destination in Maine.



SHOT 2013 in Portland will be a great opportunity to learn and play with a group of friendly and outgoing scholars. People know that attending a SHOT meeting is a chance to catch up on the latest scholarship while having fun. Toward this end, The Society has organized some wonderful industrial tours - including the SAPPI paper plant, the New Balance running-shoe factory, and a naval shipyard, the Bath Iron Works.

Because Portland is a terrific town for food and drink, there will be a visit to the Shipyard Brewery as well as a walking tour for sampling the best culinary delights the city has to offer. Rounding out the meeting are a ride on a narrow-gauge steam locomotive and a Friday-night harbor cruise, which will feature lobster rolls and views of the Casco Bay islands.



The Holiday Inn by the Bay, just a short walk from restaurants, historical attractions, and entertainment and arts venues, will serve as conference headquarters. This year, SHOT's traditional hospitality suite will feature a selection of beers from two local breweries, Shipyard and Allagash, on Friday and Saturday nights. This fall, SHOT is planning to roll out a new logo and website. To commemorate the new logo and our meeting in Portland, we are working with a local Maine company, Seabags, to produce a limited-edition tote bag made from recycled sails. Please watch the website for details about how to order this bag as we must order them in advance of the meeting.

SHOT 2013 Tours and Activities

Thursday, 10 October

8:30 am-4:30 pm

Tour of Sappi Paper Mill (Westbrook),
New Balance Running Shoe Factory (Skowegan), and Maine Leaf-Peeping

Founded in 1854 by Samuel Dennis Warren, the *Westbrook Mill* became part of [Sappi Fine Paper North America](#) in 1994. This mill is the world's leading manufacturer of release papers for the automotive, fashion and engineered films industries. Release papers provide the surface aesthetics found in plastic-coated fabrics found in footwear, clothing, upholstery, and decorative laminates. The [New Balance](#) factory is the last major manufacturing facility of athletic footwear located in the US. The tour will also stop briefly at [Colby College](#) in Waterville to collect the box lunches and the entire trip will provide an opportunity to enjoy the fall foliage of New England.



Friday, 11 October

10.30 am-12.30 pm

Tour of Shipyard Brewing Company, Portland
Led by Bruce Elam, Shipyard's Trade Brewer



The [Shipyard Brewing Company](#) has been making award-winning, hand-crafted beer in Maine for nearly 20 years. Now one of the largest craft breweries in the country, the company shipped 2 million cases last year and is ranked the 15th largest craft brewery in the US. Shipyard produces 20 varieties of English style and seasonal ales. *Because the tour will visit production areas everyone will need to wear laced shoes with low heels and closed toes.*

2:00-6:00 pm

Tour of Bath Iron Works, Bath



Located thirty-five miles north of Portland on the Kennebec River, the [Bath Iron Works \(BIW\)](#) is one of the major shipyards on the US Atlantic coast. Since the 1880s, BIW has been turning out both commercial and naval ships and builds advanced missile destroyers for the US Navy. Since 1995, it has been a division of General Dynamics. Our tour will be led by BIW engineers and will include visits to the state-of-the-art machine shops and assembly facilities. Because of the size of shipyard, the tour will involve extensive walking (up to 1.5 miles) and visitors will be required to wear hardhats, safety glasses (which will be provided) as well as *sensible shoes* with low heels and closed toes.

Saturday, 12 October

10:30 am-1:00 pm

Walking Food Tour of Portland
Led by Maine Foodie Tours.

Join [Maine Foodie Tours \(MFT\)](#) and taste your way through town! MFT has teamed up with SHOT to offer a culinary tour, taking groups on a highly interactive, educational and tasty tour of the charming Old Port. You will be greeted at by guides in the lobby of Holiday Inn and brought down to the waterfront to begin a narrated tour lasting. Along the tour route, you will learn about the rich culinary history of the Port City as well as the current award-winning culinary scene. You will hear stories of Mainers as you taste their creations, including Maine favorites such as blueberries, lobster, cheese, potatoes, craft brewed beers and more.

2:00-4:00 PM

Maine Narrow Gauge Railroad Museum and Steam Train Ride

*Sponsored by TEMSIG and led by Amrys Williams
Limited to 20. Cost is \$12 per person. Tour will depart from Lobby
and participants will walk to the museum (20 minutes).*

The [Maine Narrow Gauge Railroad Company & Museum](#) operates historic locomotives from a set of five railways that once ran in the state on track two feet apart. These “two-footers” were inexpensive to construct and well suited to the rough terrain in Maine’s interior, and they became important haulers of people and raw materials during the late nineteenth and early twentieth centuries, transforming the economy of the state. The Monson Steam Locomotive #4, which runs a 35-minute round-trip along Portland’s harbor, once ferried slate to Monson Junction in central Maine from a quarry six miles away. In addition to experiencing steam travel, participants will have an opportunity to tour the museum’s exhibits and to speak with museum staff, volunteers, and train crew about their work using these unique technological artifacts to enliven the story of Maine’s past.



SHOT 2013 Special Events

We will be meeting in Portland at the Holiday Inn by the Bay which is located on the west end of the downtown, across the street from the Art Museum and a five-minute walk to downtown restaurants, pubs, and shops.

Executive Council Meeting

The Executive Council will meet from 8.30am to 5pm on *Thursday*. The meeting will *NOT be held in the Holiday Inn* but rather the [Regency Hotel](#), 20 Milk Street, Portland. The Regency is about a ten-minute walk from the Holiday Inn. All members are welcome to sit in on all or part of this meeting.

Opening Plenary and Reception

Our annual meeting will kick off with a special plenary session on *Thursday* night at 6pm on "The Multiple Histories of Technology: Opportunities and Challenges." Following the plenary, the action moves to the [Victoria Mansion](#), a stunning 19th century home which will give you a true sense of historic Portland. There is a modest fee for this event (\$10), and please indicate on the registration form if you are planning to attend. Note that space is strictly limited at the Victoria Mansion and this event is likely to fill up, so you should register early.

Graduate Student Breakfast

SHOT prides itself on being open and welcoming to new participants, especially graduate students. On *Friday* at 7am, currently-enrolled graduate students are cordially invited to breakfast in order to meet the Society’s officers. This continental breakfast will offer graduate students a chance to meet each other, to learn about SHOT programs (including prizes and fellowships), and to find out about SHOT’s journal, *Technology and Culture*. This breakfast is free for currently-enrolled graduate students (please do not sign up if you are not eligible for this category). You *must* register for this event in order to attend as this event always fills up; please indicate your attendance on the registration form.



International Scholars Breakfast

A key way that SHOT reaches out to historians of technology around the world is through its International Scholars program. Each incoming annual “class” of International Scholars is formally introduced at the Awards Banquet but to welcome them more personally, SHOT holds a breakfast for them each year. This year’s breakfast will be held on *Friday* at 7am. If you are a new or former International Scholar (or a member of the Internationalization Committee), please [email Honghong Tinn](#) by *10 September* if you will be attending this breakfast.

Harbor Cruise and Lobster Roll Picnic

After a busy day of attending sessions, there's nothing better than getting out of the hotel for a bit of fresh air. Consequently, on *Friday* from 6.30 to 9.30pm, we would like to invite you on a three-hour cruise around Casco Bay to see the islands and the sunset. We will be sailing with Casco Bay Lines on the Bay Mist, and the menu will include hot hors d'oeuvres, a station for making your own yummy lobster rolls, and dessert. A cash bar for beer and wine will be available. The cost for the cruise and picnic will be *\$55 per person*. Because seating is limited on the boat, you will want to sign up early for this unique event!



Members' Meeting

Are you interested in finding out about new SHOT initiatives? Thinking about volunteering to serve on one of the Society's committees? If so, then please join us for the Members' Meeting which will be held on *Saturday*, 12 October at 12.30pm. In addition, all members are welcome to sit in on the *Executive Council* session scheduled for Thursday, 4 October, 8.30am-5pm.

Awards Banquet

On *Saturday* at 7pm, SHOT invites you to attend the annual Awards Banquet to be held in the Ballroom of the Holiday Inn. The Awards Banquet is a wonderful opportunity to enjoy an evening with old and new friends, to show our appreciation to SHOT's many volunteers, and to honor the recipients of our prizes and fellowships. The festivities will include a cocktail reception (cash bar), dinner, and a streamlined awards ceremony. The banquet buffet will offer roast pork, baked salmon, and chicken piccata; if you have special dietary needs, please email Jane Carlson in advance of the meeting. Following the ceremony, we will retire to the Hospitality Suite for conversation and refreshments. Tickets are *\$40 per person*, and please sign up for the banquet on the registration form. Please note the space for telling us if you will be accompanied by a spouse or guest.

SHOT 2013: SIG Events

Albatrosses

The Albatrosses, whose interests cover all things related to aviation and aerospace, will have an informal breakfast on Sunday morning at 9am followed by its annual roundtable session highlighting the current research of grad students and young scholars. If you are interested in presenting your work, please email [Debbie Douglas](#). The breakfast will be held in the restaurant in the Holiday Inn by the Bay. To join the Albatrosses email list, email [Robert Ferguson](#).

Asia Network

To promote scholarship on Asian topics and to encourage historians from Asia to participate in our activities, SHOT members have organized the Asia Network. In Portland, network members will have a meeting over breakfast on Saturday, 12 October at 7am. Since the breakfast will include fresh sliced fruit along with the usual continental breakfast, it will cost \$5; please indicate on the registration form if you are planning to attend. For more information on the group, [visit their website](#) or email [Honghong Tinn](#).

SIGCIS

The SIG on Computers, Information and Society (SIGCIS) will have a lunch on Friday at 12.30 at the Holiday Inn. The charge for lunch will be \$26 for regular delegates and \$13 for graduate students (thanks to support from the SIG). SIGCIS is also organizing a day long workshop on Sunday on "Old Ideas: Recomputing the History of Information Technology." For more details about the Sunday workshop, please [visit their website](#). Note that if you are planning to attend this workshop, you must register for the SHOT meeting and indicate on the registration form that you will be attending this event on Sunday. If you are attending only the workshop on Sunday and not the rest of the SHOT meeting, please email [Bernie Carlson](#) to discuss registration.

EDITH

EDITH (Exploring Diversity in Technology's History) supports both scholars and scholarship currently underrepresented in the history of technology and SHOT. In Portland, they will meet on Friday over lunch. People interested in coming to lunch should meet Tisha Hooks and Anna Åberg in the lobby of Holiday Inn (near the registration desk) at 12.30 pm to walk to a local restaurant. Each person will pay individually. For more information about this group and its plans, please email [Anna Åberg](#), [Amy Bix](#), or [Tisha Hooks](#).

Envirotech

Envirotech will hold a breakfast meeting on Saturday morning at 7.30am in the Holiday Inn. There is no charge for this breakfast, but please indicate on the registration form if you plan to attend. For more information about the group, [email Chris Jones](#).

Jovians & Mercurians

The Jovians (electrical history) and the Mercurians (communications) will hold their traditional joint lunch-time meeting on Saturday. People interested in coming to lunch should meet Andy Butrica and Jonathan Coopersmith in the lobby of Holiday Inn (near the registration desk) at 12.30pm to walk to a local restaurant. Each person will pay individually.

Prometheans

This year, the Prometheans (SHOT's Engineering SIG) will be holding a half-day workshop on Sunday on "How Should We Teach the History of Technology?" and the details for this workshop can be found with the program listing in this newsletter. Note that if you are planning to attend this workshop, you must register for the SHOT meeting. If you are only attending the Workshop on Sunday and not the rest of the SHOT meeting, please email Bernie Carlson to discuss registration. Meanwhile, the group's annual business meeting will take place on Friday during lunch at a location to be determined. They will gather in the lobby of Holiday Inn (near the registration desk) at 12.30pm to walk to a local restaurant. Each person will pay individually. Please [email Atsushi Akera](#) if you plan to attend this lunch.

SMITInG

SMITInG, the SHOT Military Technology Interest Group, will convene over drinks at 5:30pm on Saturday 12 October in the lobby bar of the Holiday Inn. For more information, please [email Bart Hacker](#).

TEMSIG

TEMSIG, the museum group, will meet for cocktails at 5:30 on Friday 11 October in the lobby bar of the Holiday Inn. The group is also organizing an excursion to Maine Narrow Gauge Railroad Museum on Saturday and details can be found in the Tours section of the Newsletter. If you have any questions or wish to be added to the TEMSIG listserv, please email co-chairs [Allison Marsh](#) or [Eric Nystrom](#).

WITH

Women in Technological History (WITH) will meet over lunch on Saturday, 12 October at 12.30 pm at the Holiday Inn. The cost of the lunch will be \$26 for members and \$13 for graduate students and underemployed scholars (thanks to support from the SIG). Please indicate on the registration form if you are planning to attend this lunch. For more information about WITH, please [email Geoff Zylstra](#).

Session Schedule

The program committee (chaired by Audra Wolfe) has put together an outstanding line-up of sessions. All sessions will take place at the Inn by the Bay.

Thursday, 10 October — 6.00-7.00 pm

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| 1 | <i>The Multiple Histories of Technology: Opportunities and Challenges</i>
Opening Plenary |
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Friday, 11 October — 8.30-10.00 am

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| 2 | <i>Interdisciplinarity and the History of Technology: Why Diversity Matters</i>
President's Roundtable |
| 3 | <i>The Nature of Risk: Envirotech Approaches to Accidents</i> |
| 4 | <i>Symbolic Power and Technological Display</i> |
| 5 | <i>Engineers as Reflective Practitioners: Idealistic, Predictive, and Innovative Selves</i>
Sponsored by the Prometheans |
| 6 | <i>Spatial Exploration</i> |

10.30 am-12.30 pm

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| 7 | <i>Cultures of Use: Histories of Technology Beyond Invention and Innovation</i>
President's Roundtable |
| 8 | <i>Expertise, Efficiency, Entertainment? Educational Technology in the United States, 1930–2000</i> |
| 9 | <i>“Object Lessons,” or, Learning from Artifacts in the History of Technology</i> |
| 10 | <i>Analog History: The Forgotten Post-WWII World of Analog Computing</i>
Sponsored by SIGCIS |
| 11 | <i>Replacing Nature? Technologies for Health</i> |
| 12 | <i>Postwar Memory of War Technology: German, Japan, and the US</i> |
| 13 | <i>Salvage: Reuse and Repurposing in the History of Technology</i> |

2.00-3.30 pm

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| 14 | <i>Sidney Edelstein Book Prize Roundtable</i> |
| 15 | <i>Into the Real World: Historians and Public Policy: President's Roundtable</i> |
| 16 | <i>Managing the Life Sciences: Systems, Organizations, and Controls</i> |
| 17 | <i>Gender and Computing: International Perspectives</i>
Sponsored by SIGCIS |
| 18 | <i>Enhanced Detection</i> |
| 19 | <i>Food, Culture, and the Senses: Technological Innovation and Scientific Research in the United States, 1930–2000</i> |

4.00–5.30 pm

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| 20 | <i>Plenary Session: da Vinci Prize Lecture</i> |
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Saturday, 12 October — 8.30–10.00 am

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| 21 | <i>Materiality and the History of Technology: President's Roundtable</i> |
| 22 | <i>Shifting Cultures and Transforming Identities: Alternative Bodies/Technologies in Other-Abled and Gendered Communities</i> |

23	<i>Computers for What?</i>
24	<i>Technoculture</i>
25	<i>Bodies in Motion: Designing Movement in an Age of High Technology</i>
26	<i>Knowledge in Practice</i>
27	<i>Once Upon a Time</i>
10.30 am-12.30 pm	
28	<i>Integrating SHOT SIG Concerns into the Teaching of History of Technology: Rethinking Modes of Instruction in a Diverse Communities: President's Roundtable</i>
29	<i>Contested Symbols of Production</i>
30	<i>Contested Social Infrastructures</i>
31	<i>Regulatory Strategies</i>
32	<i>Ocular Regimes</i>
33	<i>History, Memory, and Nuclear Controversies</i>
34	<i>Lay Expertise</i>
2.00-3.30 pm	
35	<i>Capitalism and NeoLiberalism</i> President's Roundtable
36	<i>New Conceptual Toolkits</i>
37	<i>Epistemologies of Information Management</i>
38	<i>Bodywork</i>
39	<i>Traveling in Style</i>
40	<i>Technological Enthusiasm</i>
41	<i>Technology and the Global Geographies of Modern North Africa and the Middle East</i>
4.00-5.30 pm	
42	<i>Before the Consumption Junction: Communicating New Communication Technologies</i>
43	<i>The Computational Turn in the Histories of Technology: President's Roundtable</i>
44	<i>Technological Ambiguities</i>
45	<i>Visual Renditions</i>
46	<i>Author Meets Critics: Cosmopolitan Commons in Europe, edited by Nil Disco and Eda Kranakis</i>
47	<i>Circulating Expertise</i>
48	<i>Gaming the History of Technology: Sponsored by SIGCIS</i>
5.30-6.30 pm	
49	<i>SHOT in a Changing Global Environment: Concluding Plenary</i>
Sunday, 13 October 9.00 am–6.00 pm	
50	<i>Workshop on Old Ideas: Recomputing the History of Information Technology</i> Sponsored by CISSIG
51	<i>How Should We Teach the History of Technology?</i> <i>A Roundtable on Education</i> Sponsored by the Prometheans