

# 31st Annual Conference on New England Industrial Archeology

Saturday, March 3rd, 2018

Plymouth State University, Plymouth, N.H.

NEW LOCATION - HERITAGE COMMONS ROOM IN SAMUEL READ HALL

28 Highland Street - Just up the hill from Boyd Hall (previous location)

## PROGRAM

9:30am - *Registration, admission \$10, does not include lunch*

9:45am - *Greetings from Northern New England Chapter SIA President David Dunning  
Introduction of Speakers by David Coughlin, conference chair*

10:00am - *Bob Frishman: New England Clock and Watch Factories - Inside and Out*

The mass-production of American mechanical timekeepers began in the early 19th century in New England. Along with firearms production, these clock and watch industries initiated the "American system" of interchangeable parts and sophisticated machine tools. This presentation will be accompanied by dozens of illustrations and photographs of these factories including views of work rooms and workers, and a sampling of the millions of affordable timepieces they produced.

10:40am - *Richard Candee: J.H. Rollin Caughey (1851-1925) - An "out-of-town artist" along the NH seacoast*

The industrial illustrations of Rollins Caughey includes atlas images, pen & ink drawings, watercolors, and large-scale lithographs. Wandering the New England states in the early 1880's, he made an itinerant living by offering drawings or watercolors to successful NH businessmen. Several were made into small advertising cuts, but a few were transformed into large advertising lithographs of sites in and around Portsmouth and Dover, N.H.

11:20am - *Patrick Malone (presenter) and Robert Gordon: The Back Bay Mill Dams of Boston*

Nothing has had a greater impact on the physical form of Boston than the "Perpetual Power" system created in the Back Bay in 1822. That system of dams, sluices, basins, roads, dikes, raceways, and mills was designed to supply continuous, uniform tidal power twenty-four hours a day, every day. No surface traces of this massive industrial project remain. This presentation will examine maps, photographs, drawings, and documents in an effort to understand the design, construction history and significance of the dams.

NOON - *LUNCH on your own: several restaurants nearby*

1:20pm - *Matthew Kierstead: A Mine is a Terrible Thing to Waste*

This presentation will focus on Vermont's Elizabeth Mine (1809-1958) touching on "Superfund" cleanup and cultural resource mitigation, including archeology, HAER documentation, interpretive panels, and a book. It will also briefly cover the status of the Ely and Pike Hill mines. Matt has assisted the EPA in fulfilling its cultural resource obligations at Vermont's historic copper and asbestos mines since 1999.

2:00pm - *David Starbuck: A January Visit to Egypt*

Tourism in Egypt has declined in recent years due to tourist threats, but intrepid archeologists will find an excuse to tour Egypt anyway. This talk will deal with industrial and archeological accomplishments in Egypt both old and new, and will urge all SIA members to visit in the future.

2:40pm - *Warren Huse: The Laconia Car Company*

An illustrated history of the Laconia Car Company which manufactured railroad cars in Laconia, N.H. from 1848 to 1928 and from 1894 rolling stock for electric street railways. Over its 80 years, the company produced thousands of railroad cars, both freight and passenger, and hundreds of trolley and subways cars.

**Please note new location at Heritage Commons Room in Samuel Read Hall, just up the hill and across road from Boyd Hall. Parking may be available at Boyd Hall area, or consult PSU website parking map.**

For further information contact David Coughlin at [ykforestry@yahoo.com](mailto:ykforestry@yahoo.com) before the day of the conference.