
The Fifth American Historic Cement Conference

Schedule-at-a-glance

Continuing Education Credits pending

DAY 1: The Presidio

8:30 Registration, Continental Breakfast

9:15 Welcome and Introduction

Jack C. Healy, P.E., Principal, Ryan-Biggs Associates, P. C.
President, SPHC

9:30 Keynote: *Between a Rock and a Hard Place: Authenticity and Concrete Restoration*

Mary A. Jablonski, Principal, Jablonski Building Conservation

10:15 Paper Session 1: Cement History

- ***Historic Cement 101: Do We Replicate, Revise, or Replace?***
Michael Edison, Chemical Engineer, President, Edison Coatings, Inc.
Vice President, SPHC
- **10:45 Coffee Break**
- ***Early Experiments in Concrete Grain Elevators***
Dr. Philip Jacks, Architectural Historian, George Washington University
- ***Characterization of Cements from the Civil War to the Spanish American War Era in Coastal South Carolina***
Denis Brosnan, Bishop Chair in Materials Science and Engineering, Clemson University, and Rick Dorrance, Chief of Resource Management, Fort Sumter National Monument

12:00 Paper Session 2: Preservation and Restoration

- ***In Defense of Natural Cement: A Critical Examination of the Evolution of Concrete Technology at Fort Totten, New York***
Richard M. P. Lowry, MA, MS, MIFA

12:30 Lunch

1:15 Paper Session 3: Cement Analysis

- *Still Valley Railroad Tunnel - An Unknown Early Cement In Rural New Jersey*
John E. Harry, Principal, John E. Harry Restoration Services

Question and Answer period

2:30 Fort Point Tour – bus round trip 2:30 to 5:30 (fort closes at 5).

DAY 2: The Presidio

8:30 Registration, Continental Breakfast

8:45 Welcome
Jack C. Healy, P.E., Principal, Ryan-Biggs Associates, P. C.

9:00 Paper Session 3: Cement Analysis (continued)

- *Freeze-Thaw Durability of Natural Cement Mortars*
Chad Lausberg, Chemical Engineer, Edison Coatings, Inc.

9:45 On-Going work at Alcatraz
Tanya Komar, Concrete Preservation Institute

10:30 Mold Making Demonstration – Coignet Beton
Reuben Lombardo, Spectra Company

11:00 Lunch – Box lunch provided

11:30 Bus loads for Alcatraz – one way to ferry. Bus does not return to Presidio