

# Gilded Innovation: Building Materials and Technology at the Eustis Estate



Friday, January 25, 2019, 8:30 AM – 4:00 PM  
1424 Canton Avenue, Milton, Mass.

- 8:30 – 9:00 Registration and opening coffee
- 9:00 – 9:15 Welcome
- 9:15 – 9:30 Introduction to the Eustis Estate: Karla Rosenstein, Site Manager
- 9:30 – 10:15 “Crunched, Split, Melted, and Frozen: The Geology of the Eustis Mansion and its Surroundings”  
*Emily Burns, PhD., Associate Professor, Physics Department, Community College of Rhode Island*
- 10:15-10:30 Break
- 10:30 – 11:15 “Architectural Terracotta and Molded Brick: History and Applications at the Eustis Estate”  
*Sara Wermiel, PhD., Construction Historian; Instructor, Preservation Studies Program, Boston University*
- 11:15 – 12:15 On-site with our experts  
Exterior masonry 11:15 – 11:45  
Interior masonry 11:45 – 12:15
- 12:15 – 1:15 Lunch and tour Eustis Estate on your own
- 1:15 – 2:00 “Gasoline Gas Lighting Systems”  
*Donald W. Linebaugh, PhD., Professor and Interim Dean, University of Maryland School of Architecture, Planning and Preservation*
- 2:00 – 2:30 “Electric Storage Battery Plants”  
*Gilmore Cooke, Society for Industrial Archaeology*
- 2:30 – 2:45 Break
- 2:45 – 3:30 On-site with our experts  
Electric power plant/wind turbine site (weather permitting)
- 3:30 – 4:00 Wrap-up discussion/questions and answers/tour Eustis Estate on your own

*Refreshments and speaker honoraria are provided through the generous support and sponsorship of the Association for Preservation Technology Northeast Chapter*

