



Francis Lightfoot Lee's  
**MENOKIN**  
c. 1769

# ARCHITECTURAL CONSERVATION AT MENOKIN AND HANDS-ON TECHNIQUES FOR EVERYONE June 25-28, 2009

*Sponsored by: The Menokin Foundation &  
Rappahannock Community College*

## Opportunity

The current state of Menokin provides an extraordinary opportunity for students to receive education and training on a broad spectrum of architectural conservation. Here we have a historic house of which one-quarter remains standing with original plaster, floorboards and framing, while the remaining parts of the house, including all of the exquisite interior woodwork, exist in pieces. The rare, original presentation drawings and 1940 Historic American Building Survey documentation provides a "road map" to understanding how these pieces fit together.

## Who Should Attend?

The program provides a place for professionals and students of conservation and preservation studies, including craftspeople, architects, contractors, historic site administrators and the public-at-large, to learn about the best techniques for preserving historic buildings. A basic knowledge of 18<sup>th</sup> and 19<sup>th</sup> construction techniques is helpful, but not required.

## Instructors

Workshop instructors are drawn from Menokin's consulting conservation and archaeology teams from the John Greenwalt Lee Company and DATA Investigations. Local joiners, masons and other artisans also bring their talents in leading the hands-on exercises.

## About the Sponsors

The Menokin Foundation's vision is to protect the remains of this National Historic Landmark from further deterioration and to conserve and present the house in a manner that will inspire the public to learn more about Francis Lightfoot Lee's contribution to the founding of the United States, and the remarkable talents of the craftsman who constructed his home. The vision includes becoming a teaching and learning center for thoughtful, innovative historic preservation practices by using the Menokin and the surrounding historic landscape as a teaching laboratory.

The Foundation believes that the hands-on preservation learning process is as important as the final completion of conservation work at the Menokin ruins. The organization strives to conduct the most state-of-the-art, yet sensitive, historic preservation work on the property.

The Rappahannock Community College (RCC) mission is to promote the personal growth of its students and prepare them for success as learners, professionals, and citizens by providing quality educational experiences. The college, serving twelve eastern Virginia counties, is the sole physical higher education entity in the region. RCC provides opportunities to bring the area together for cultural and community building events, as well as for excellent educational opportunities.

**Dates : June 25-28, 2009**

**(June 25 is an optional stand-alone day of historic site tours)**

**Location: Menokin, 4037 Menokin Road , Warsaw , VA 22572**

**Cost Options: Thursday, June 25 Tour Day (\$100)  
Friday, June 26 to Sunday, June 28 Workshop (\$300)  
June 25 to June 28 Tour and Workshop Package (\$375)**

**Class Limited to 20 Students**

## Workshop Overview

### Thursday, June 25

#### **Optional Tour Day of Historic Sites in Richmond County**

Meet at the Menokin Foundation, 4037 Menokin Road, Warsaw, VA 22572

8:00 am Refreshments & Sign-in

Tour of these historic sites (*\$10 pre-paid boxed lunch*):

North Farnham Church, c.1732

Richmond County Courthouse, c.1748

St. John's Church, c. 1836

Sabine Hall, c. 1740

Mt. Airy, c. 1751

Grove Mount, c. 1785

Menokin, c. 1769 (afternoon refreshments served)

5:00 pm Adjourn

### Friday, June 26

Meet at the Menokin Foundation, 4037 Menokin Road, Warsaw, VA 22572

*Lunch included*

8:00 am Refreshments & Sign-in

Overview of Conservation Work & Tour of Menokin

Archaeology at Menokin and the Role of Archaeology in an Architectural Conservation Project

Making and Applying 18<sup>th</sup> Century Wall & Trim Paints (Mulling pigments; Making casein or milk-lime paint; Making true oil paint; applying oil paint to trim and casein to plaster on prepared panels) *Enough paint will remain for everyone to take some home.*

Mortar selection and preparation (Attendees will mix mortar by hand and by vertical-shaft mixer for use in afternoon.)

5:15 pm Adjourn

Optional: Dinner & music at the Ritchie House, c. 1706, in Tappahannock (*\$20 pre-paid with registration*)

### Saturday, June 27

Meet at the Menokin Foundation, 4037 Menokin Road, Warsaw, VA 22572

*Lunch included*

8:30 am Refreshments

Masonry Conservation Techniques: Methods for In-Place Repair (lecture and slideshow)

Rubble Stone Construction (wall layout and truing methods; introduction to working with lime mortar)

Dry-stone Walling (stone selection, fitting, laying)

Masonry Exercises:

*Mortar Removal Techniques (by hand and powered)*

*Pointing and common 18<sup>th</sup> century jointing techniques, tools*

*Lime Grouts: How to use lime mortar to grout large voids and misaligned masonry*

*Plastering*

5:00 pm Adjourn

Optional: Tapas and Wine at Northern Neck Gourmet in Warsaw (*reservations & payment taken at workshop*)

### Sunday, June 28

Meet at the Menokin Foundation, 4037 Menokin Road, Warsaw, VA 22572

*Lunch included*

8:30 am Refreshments

18<sup>th</sup> Century Joinery, Wood and Tools:

Causes of Woodwork Failure: A Brief Discussion

Methods for Repair: Consolidant Application and Limitations (mixing and application of dibasic sugar; mixing and application of epoxy)

Dutchmen Repairs for Structural and Decorative Woodwork and Windows

5:00 pm Adjourn

If you need overnight accommodations, the Northern Neck area offers lodging from campsites and cabins to national chain motels, to bed & breakfasts and resorts. Visit the Northern Neck Tourism Council at: [www.northernneck.org](http://www.northernneck.org) for a complete list of area lodging options.

The closest accommodations are in Warsaw or Tappahannock, within 15 minutes of Menokin:

Best Western, Warsaw, 804/333-1700 \$

Heritage Park Resort Warsaw, 800-335-5564 or 804/333-4038, [www.heritagepark.com](http://www.heritagepark.com) \$

Holiday Inn Express, Tappahannock \$

Essex Inn, Tappahannock, Tappahannock, 804-443-9900, [www.essexinnva.com](http://www.essexinnva.com) \$\$

Stratford Hall Plantation, Montross, 804-493-8038, [www.stratford.org](http://www.stratford.org) \$\$

Tides Inn, Irvington, 804-438-5000, [www.tidesinn.com](http://www.tidesinn.com) \$\$\$



## Student comments from past workshops...

*There was something for all ability levels. I have been involved in preservation for almost 20 years and still found it interesting. There was refresher information and new information as well as new perspective of looking at things.*

*I enjoyed the instructors' enthusiasm and their ability to adapt regular everyday tools to accomplish a goal.*

*An engaging mix of presentations from experts in the field, with demonstrations and hands-on experience!*

*What I liked most about the workshop was the quality of instructors-great amount of professional knowledge & experience. Hands-on experience (knowledge) that I can't get anywhere else. Tours were great!*

*The staff did a great job putting together the class. The staff was wonderful, polite, and knowledgeable. Thank you!*

*It was real. The teachers got their hands dirty.*



**REGISTRATION FORM**  
**Registration and Payment Deadline: Friday, June 19, 2009**  
**Class Limit: 20 Students**

**Student Information**

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Home Phone: \_\_\_\_\_ Work Phone: \_\_\_\_\_ E-mail: \_\_\_\_\_

***Reservations Required:***

*If you wish to order a boxed lunch for the Thursday, June 25 Tour Day, please make a reservation below.  
If you wish to have dinner at the historic Ritchie House on Friday, June 27, please make a reservation below.*

***Other Meals:***

*Lunch will be provided during the 3-Day Workshop (Fri, June 26 to Sun, June 28)  
Reservations for dinner on Saturday, June 28 will be made at the workshop.*

***Do you have any special dietary requirements? Please specify.***

**Payment Method**

***I am registering for (please check applicable box):***

- |   |                         |
|---|-------------------------|
| <input type="checkbox"/> <b><i>Thursday, June 25 Optional Tour Day ONLY</i></b>                           | <b><i>\$ 100.00</i></b> |
| <input type="checkbox"/> <b><i>boxed lunch</i></b>  | <b><i>\$ 10.00</i></b>  |
| <input type="checkbox"/> <b><i>3 Day Conservation Workshop ONLY (Fri, June 26 to Sun, June 28)</i></b>    | <b><i>\$ 300.00</i></b> |
| <input type="checkbox"/> <b><i>Friday dinner at the historic Ritchie House</i></b>                        | <b><i>\$ 20.00</i></b>  |
| <input type="checkbox"/> <b><i>4 Day Tour &amp; Workshop Package (Thurs, June 25 to Sun, June 28)</i></b> | <b><i>\$ 375.00</i></b> |
| <input type="checkbox"/> <b><i>Thursday Tour Day- boxed lunch</i></b>                                     | <b><i>\$ 10.00</i></b>  |
| <input type="checkbox"/> <b><i>Friday dinner at the historic Ritchie House</i></b>                        | <b><i>\$ 20.00</i></b>  |

**TOTAL FEE:** \$ \_\_\_\_\_

***Please select one of the following:***

- Check or Money Order (make payable to "The Menokin Foundation" and enclose with registration form)
- Credit Card  
Type (VISA or Mastercard only): \_\_\_\_\_  
Account Number: \_\_\_\_\_  
Expiration Date: \_\_\_\_\_  
Name on Card: \_\_\_\_\_

**Mail a copy of the completed registration form, along with you payment to:**

**The Menokin Foundation**  
**P.O. Box 1221, Warsaw, VA 22572**  
**Phone: 804/333-1776; Fax: 804/333-1777; e-mail: menokin@menokin.org**