

Proud Neighbors of Collingswood  
invite you to an  
Old House Workshop!

# Wood Window Repair

*Saturday, February 8, 2003*

*9 am – 4:30 pm*

*Scottish Rite Auditorium,*

*Collingswood, NJ*



**Not to be missed!** Learn practical and cost effective technologies to restore wood windows sponsored by the New Jersey Historic Preservation Office and Proud Neighbors of Collingswood, a not-for-profit, civic organization. Instruction from the Editor-In-Chief of the renowned restoration magazine, “*Old House Journal.*”

This full-day, hands-on, workshop will teach you how to make your wooden windows completely functional for less money than replacement windows while retaining the architectural integrity of your house. Demonstrations will be provided on actual windows and enable you to undertake these skills in your own home.

**Reserve today! Seats are limited for this valuable training workshop!**

\$20\*per person. Contact [cSickler@Collingswood.com](mailto:cSickler@Collingswood.com) 856-854-2901 x125, Borough Hall (9am-4pm) or 856-858-1766 (evenings) for more information.

\*THIS IS A \$190 VALUE for the same course at Drew University, with booklet & transportation fees; but the cost to residents is only \$20 as a result of a training grant from the State of New Jersey and a contribution from Proud Neighbors of Collingswood. Advance reservations are required.

The workshop is one day and offered on February 8 and again on March 22, if sufficient interest.

## WORKSHOP REGISTRATION

\$20 per person

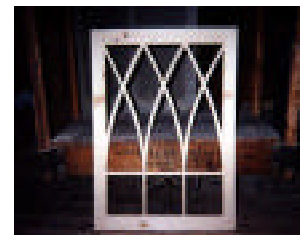
Select Date: \_\_\_\_\_ February 8, 2003 or \_\_\_\_\_ March 22, 2003

Name \_\_\_\_\_

Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_

Phone (home) \_\_\_\_\_ Phone (work) \_\_\_\_\_ Email \_\_\_\_\_



Wood Window Repair  
Workshop

Make checks payable to *Proud Neighbors of Collingswood*  
and mail to M.Granitz, 20 East Stiles Avenue, Collingswood, NJ 08108

# Wood Window Repair Workshop

## February 8, 2003

**Scottish Rite Auditorium, 315 White Horse Pike in Collingswood, New Jersey.**

Registration 9:00 a.m. – 9:15 a.m.; please reserve in advance \$20. [cSickler@Collingswood.com](mailto:cSickler@Collingswood.com) or 854-2901 x125

Introduction 9:15 a.m. – 9:30 a.m.

**Course** 9:30 a.m. – 12:30 p.m.

### A. Understanding Sash windows

#### 1. Background

- a. Origins and patterns of wood windows
- b. Sash window construction and evolution
- c. Historic manufacture of window glass
- d. Hardware & balance systems of wooden double hung windows.

#### 2. Instruction and Discussion

- a. Double-hung window maintenance
- b. Sash removal and replacement
- c. Balance systems and their repair
- d. Wood sash restoration
- e. Making parts with hand and power tools
- f. Wood repair, maintenance and painting

**Lunch** 12:30 – 1:30 p.m.

**Course** 1:30 p.m. 3:30 p.m.

### B. Glazing and Epoxy Repair

#### 1. Demonstration

- a. Wood sash cord & weight replacement
- b. Wooden window jab and casing repair
- c. Glass removal techniques
- d. Glass cutting and replacement
- e. Glazing
- f. Epoxy Techniques
  - (1.) Use of epoxy consolidants
  - (2.) Use of epoxy fillers
  - (3.) Custom making epoxy fillers

**Hands-On Session** 3:30- 4:30 p.m.

(Photos with permission from Hoffmeyer's Mill [<http://www.hoffmeyersmill.on.ca>].)

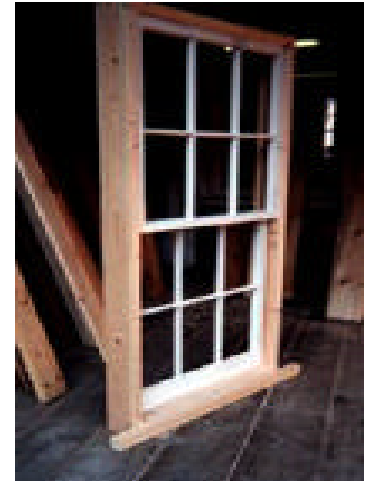
#### 2. Teams breakout segment for hand-on trial of techniques

Bring work gloves, clean putty knife & goggles to try your hand at sash repairs under the guidance of the instructor.

### Workshop Instructor's Qualifications

Gordon H. Bock is Editor-in-Chief of *Old-House Journal* since 1991 and contributing editor since 1985. *Old-House Journal* [[www.oldhousejournal.com](http://www.oldhousejournal.com)] is the premier magazine that truly understands the unique challenges of old-house living and restoration by providing advice and hands-on instruction..

Mr. Bock has a technical background in engineering and publishing (B.A.-Boston College and A.A.S degrees, M.S. candidacy). Mr. Bock also serves as an adjunct instructor in preservation at Drew University in Madison, N.J. Gordon is a regular speaker, consultant, and author on preservation, building history and restoration, and residential construction. Recent engagements include papers at the National Park Service Roofing Conference and the Grove Park Inn Arts & Crafts Conference. Recent book projects include *Caring for Your Historic House* (contributing author) and *SMACNA Residential Sheet Metal Guidelines* (technical editor and consultant).



**Workshop Instructor's Role:** Gordon H. Bock will conduct the full-day workshop as defined above and will oversee the student's hand-on trial of window restoration techniques:

1. Wooden window jab, casing and sash weight removal, repair and replacement.
2. Removal and replacement of glazing putty
3. Cutting glass and replacement of window panes
4. Repair of damage and rotted wood with epoxy