



The Association for Preservation Technology International  
Association pour la préservation et ses techniques

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## **The *APT Bulletin*: Building Blocks of Preservation**

The fall 2015 issue of the *APT Bulletin: The Journal of Preservation Technology* deals with some of the most essential elements of historic preservation: philosophy, training, and building materials. Throughout this general issue, authors address laboratory and field methods of analyzing building materials and structures, supplemented by full-color photographs and charts to illustrate their results, as well as the development of a philosophy that has shaped preservation approaches and policy for more than twenty years.

The first building material examined in this issue is Georgia marble used at the Minnesota State Capitol, the analysis and repair of which is the subject of study by authors Paul Whitenack, L. Brad Shotwell, and Michael J. Scheffler; they detail the results of both field and laboratory testing as it pertained to marble deterioration. Next, Denis McMullan and Douglas Bond examine the structure of the arches on the Catoctin aqueduct in Maryland to determine the design flaws that contributed to its collapse and to develop a method for its reconstruction. Christina Cameron and Nobuko Inaba discuss preservation philosophy in “The Making of the Nara Document on Authenticity,” using discussions by internationally renowned preservations in advance of the November 1994 Nara Conference to contextualize the history of the document. Finally, Luis Mountain Zamora and Mary Kay Judy review the traditional adobe construction used in the Taos Pueblo, a UNESCO

World Heritage Site, and describe the development of a tribal preservation program and model restoration project used to protect and preserve the pueblo's cultural heritage.

This issue of the *APT Bulletin* also includes a Practice Point, the fourteenth in the series, by Ronald W. Anthony and Stan T. Lebow. Entitled "Wood Preservatives and Pressure-treated Wood: Considerations for Historic-preservation Projects," this Practice Point introduces the causes of wood degradation and both chemical and non-chemical ways to prevent this deterioration.

This issue's book reviews, collected by Book Review Editor Frances Gale, features a report by Laura Colaneri on Richard Longstreth's *Road Trip: Roadside America from Custard's Last Stand to the Wigwam Restaurant* and Frances Gale's review of *Greek Revival in America: Tracing its Architectural Roots to Ancient Athens* by Norman Tyler and Ilene R. Tyler.

Mike Jackson's APT Building Technology Heritage Library column supplements the issue's Practice Point on wood by featuring trade catalogs on the use of timber as a construction material, the process of transforming a tree into lumber, and an overview of architectural woodwork.

The Association for Preservation Technology is the only international organization dedicated solely to promoting the best technology for conserving historic structures and their settings. Founded in 1968 in Québec as a joint venture between Canadian and United States preservationists, APT provides members with benefits that include publications, networking opportunities, conferences, training courses, and student scholarships. As a benefit of membership, APT members can search, browse, download, and print full-text

PDF versions of past *Bulletin* articles on JSTOR, an international online digital archive.

Visit <http://www.apti.org> for more information.

The *APT Bulletin*, a peer-reviewed, scholarly journal, is a valued source for state-of-the-art information on preservation technology. Published three times a year by APT, the *Bulletin* examines all aspects of preservation technology in feature articles and book reviews, keeping readers at the leading edge of the field.

Mount Ida Press, which edits and produces the *APT Bulletin*, specializes in high-quality publications on history, architecture, and building technology. For further information about the *APT Bulletin*, please contact the editorial office in Albany, New York, at 518.426.5935 or at [info@mountidapress.com](mailto:info@mountidapress.com).

## **Contents**

Editor's Note

*Diana S. Waite*

Georgia Marble Repair at the Minnesota State Capitol

*Paul Whitenack, L. Brad Shotwell, and Michael J. Scheffler*

Structural Assessment, Analysis, and Rehabilitation of a Masonry Aqueduct

*Denis McMullan and Douglas Bond*

Practice Points Number 14: Wood Preservatives and Pressure-treated Wood

*Ronald W. Anthony and Stan T. Lebow*

The Making of the Nara Document on Authenticity

*Christina Cameron and Nobuko Inaba*

Taos Pueblo Preservation Program

*Luis Mountain Zamora and Mary Kay Judy*

APT Building Technology Heritage Library

*Mike Jackson*

Book Reviews

*Frances Gale, Book Review Editor*

Index to Volume XLVI

APT Membership Information

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