



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

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## **The Latest *APT Bulletin*: From Historic Landscape Features to Building Equipment**

A 1920s photograph of a touring car parked partially inside the hollow trunk of a huge, thousand-year-old cedar is the cover story of the latest issue of the *APT Bulletin, The Journal of Preservation Technology*. Including papers presented in the 2010 Denver conference of the Association of Preservation Technology, this issue covers topics ranging from historic landscape features to public, commercial, and religious buildings, as well as the history of technology.

Two articles focus on projects implemented in British Columbia. Harold Kalman and Lorne Whitehead narrate how a tourist attraction in Vancouver's Stanley Park, the Hollow Tree, was saved by a determined citizens' group in an innovative heritage-conservation project. In another article John Dam discusses the feasibility of improving the hygrothermal performance of the former Hudson Bay Company department store building in Victoria.

Two other articles focus on projects implemented in the United States. The use of wood-inspection technologies in preserving decoratively painted wood at the nineteenth-century Mission San Miguel Arcangel in California is the topic of an article by Douglas W. Porter, Ronald W. Anthony, and Kimberly D. Dugan. The challenges of building underneath the historic

District of Columbia Courthouse to address current space needs and the input of many professional disciplines are discussed by James W. Shepherd and Nicole Ferran.

Two articles tackle the history of technology. Matthew Seymour traces the history of lightning protection and the components of a lightning-protection system. LaLuce D. Mitchell covers early electrical-wiring systems in American buildings and proposes that these are worthy of study and, when possible, of preservation.

Finally, George Jaramillo writes on Stephen T. Mather, the first director of the National Park Service, and how he envisioned and built the Rangers' Club, a place for park rangers to relax, recreate, and rest at Yosemite National Park.

This issue also contains review of two books assembled by the book review editor, Frances Gale: *Geomaterials Under the Microscope, A Colour Guide: Building Stone, Roofing Slate, Aggregate, Concrete, Mortar, Plaster, Bricks, Ceramics, and Bituminous Mixtures* by Jeremy P. Ingham; and *Comparative Architectural Details, A Selection from Pencil Points, 1932-1937*, edited by Milton Wilfred Grenfell.

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, conferences, training courses, and student scholarships. As a benefit of membership, APT

members can search, browse, download, and print full-text PDF versions of all past Bulletin articles on JSTOR, an international online digital archive.

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**

Conservation of the Hollow Tree in Vancouver's Stanley Park

*Harold Kalman and Lorne Whitehead*

Investigation of Painted Wood at Mission San Miguel Arcangel in California

*Douglas W. Porter, Ronald W. Anthony, and Kimberly D. Dugan*

Underneath the Historic D.C. Courthouse: Solving Building Foundation Challenges

*James W. Shepherd and Nicole Ferran*

The House That Mather Built: The Rangers' Club at Yosemite National Park

*Geore Jaramillo*

Early Electrical Wiring Systems in American Buildings, 1890-1930

*Laluce D. Mitchell*

Improving Hygrothermal Performance of a Historic Building in British Columbia

*John Dam*

A Brief History of Lightning Protection and the Components of a Lightning-Protection System  
*Matthew Seymour*

Book Reviews

*Frances Gale, Book Review Editor*

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