



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

For immediate release

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New from the *APT Bulletin*: Armories, Australia, and the Big Apple

The latest issue of the *APT Bulletin: The Journal of Preservation Technology* visits locations on three continents and analyzes historic sites as distinct as a New York armory, an Ottoman hospital, and Wanjina rock-art paintings of Western Australia. The authors address structural preservation, reinforcing historic buildings to protect against bombings, architectural sustainability, and using values-based management to preserve indigenous cultural heritage.

In “Conservation of Dalle de Verre at the New York Hall of Science,” Raymond M. Pepi, Laura N. Buchner, and Christopher Gembinski detail the work of restoring more than 5,000 concrete-and-glass panels in a building that exhibited space-exploration technology during the 1964 World’s Fair. Pamela Jerome and Angel Ayón explore threats to another type of Sixties New York City construction in “Can the 1960s Single-Glazed Curtain Wall Be Saved?” They question whether property owners will choose repair, recladding, or replacement of facades based upon the confluence of various economic and environmental factors, such as energy efficiency. Journeying to the Park Avenue Armory and Carnegie Hall, also in New York City, Eytan Solomon and Alastair Elliott discuss the challenges of reinforcing the original long-span roof trusses of both buildings. In “Protection of Historic Buildings for Blast Loads,” Timothy J. Beach and

Peggy Van Eepoel present three case studies that explore the dilemma of protecting historic facades in urban environments against potential bomb blasts without sacrificing the integrity of the historic character of the properties. Another article, “Issues in Values-Based Management for Indigenous Cultural Heritage in Australia” by Kristal Buckley and Sharon Sullivan, deals with a different dilemma: how preservationists can respect cultural protocols and recognize the roles of community rights-holders. Finally, Gulsen Disli examines the history of building systems used in Anatolian Seljuk and Ottoman hospitals in Turkey, discussing refrigeration, heating, and water systems in both types of hospitals.

This issue’s review of books, assembled by Book Review Editor Frances Gale, reports on *Lessons from Modernism: Environmental Design Strategies in Architecture, 1925-1970*, by Kevin Bone, with editors Steven Hillyer and Sunnie Joh; *Landscape Architecture in Canada* by Ron Williams; *100 Years of Architectural Drawing: 1900-2000* by Neil Bingham; and *Rammed Earth Conservation*, by Camilla Mileto and Fernando Vegas and edited by Valentina Cristi.

Finally, the APT Building Technology Heritage Library column by Mike Jackson features trade catalogs on mosaic stained glass, FOAMGLAS, and plate glass, as well as the use of glass in solar houses.

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 such as 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.

Contents

Conservation of Dalle de Verre at the New York Hall of Science
Raymond M. Pepi, Laura Buchner, and Christopher Gembinski

Can the 1960s Single-Glazed Curtain Wall Be Saved?
Pamela Jerome and Angel Ayón

Reinforcement of Nineteenth-Century Wide-Span Trusses in Two New York Landmarks
Eytan Solomon and Alastair Elliott

Protection of Historic Buildings for Blast Loads
Timothy J. Beach and Peggy Van Eepoel

Issues in Values-Based Management for Indigenous Cultural Heritage in Australia
Kristal Buckley and Sharon Sullivan

Sustainability of Historic Building Systems: Anatolian Seljuk and Ottoman Hospitals
Gulsen Disli

APT Building Technology Heritage Library
Mike Jackson

Book Reviews
Frances Gale, Book Review Editor

Author Guidelines

Index to Volume 45

APT Membership Information

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