

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

For immediate release

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The APT Bulletin: Reviewing the Past, Addressing the Future

The latest issue of the *APT Bulletin: The Journal of Preservation Technology* contains a diverse collection of articles covering history, technology, and new approaches for preserving buildings and landscapes for the future. Three articles provide historical insights that will serve as guides to preservation projects. Jay Schockley and Susan Tunick explore the important aspects of the virtually unknown first phase of American architectural terra-cotta production, from 1849 to 1860, in Philadelphia. Donald Linebaugh focuses on a "portable gas machine" at the Soldiers' Home and President Lincoln's Cottage in Washington D. C., a source of artificial lighting during some of the darkest days for the president. Charles Bucher, Jr., suggests how construction materials used in twentieth-century buildings can be used to date buildings through changes in manufacturing processes and the development of national size standards.

Three articles discuss how technology is used to address modern-day preservation issues. Roger Curtis explains how Historic Scotland has identified ways of improving the energy efficiency of older and protected buildings without compromising their key attributes. In discussing the Sherith Israel synagogue in San Francisco, Terrence Paret proposes that engineering for preservation be as dominant a goal as engineering for seismic safety. Joey Giaimo proposes a minimally invasive approach to preservation after assessing the value of a common type of cultural landscape near Toronto throughout its development.

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Lori Aument and John Wathne discuss the design of cast-iron-plate lighthouses and the challenges of maintenance and repair in relationship to the restoration of the Sakonnet Lighthouse off of Little Compton, Rhode Island. Finally, Anat Geva and Jacob Morris demonstrate how LEED criteria and energy simulations illustrate Frank Lloyd Wright's environmentally conscious design of a church in Redding, California.

This issue of the *APT Bulletin* contains reviews of two books assembled by the book review editor, Frances Gale: *Managing Cultural Landscapes*, edited by Ken Taylor and Jane L. Lennon, and *Aprendiendo a Restaurar: Un Manual de Restauración de la Arquitectura Tradicional de la Comunidad Valenciana* (Learning to Restore: A Restoration Manual of the Traditional Architecture in the Valencian Community) by Fernando Vegas and Camilla Mileto.

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, 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/

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

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