The articles in the newest issue of the *APT Bulletin: The Journal of Preservation Technology* range across a wide variety of topics—from active infrared thermography to the repair of terra-cotta glaze spalls on buildings to the discovery of Clara Barton’s Missing Soldiers Office in Washington, D.C.

The first article, entitled “Active Infrared Thermography as a Nondestructive Investigative Tool to Locate Evidence of Historic Hardware” by Lucy Midelfort reveals how fill material for hardware holes and the remains of historic fasteners were discovered through the use of applied heat at Thomas Jefferson’s Monticello in Virginia.

“Performance Testing of Coatings for Repairing Terra-Cotta Glaze Spalls” by Lauren J. DiCenzo and Carolyn L. Searls examines several methods for repairing such spalls. The authors tested coatings in a variety of conditions; only one coating was successful when the terra-cotta was submerged in water.

This issue features an article by the 2021 College of Fellows Lecturer, Zachary M. Schrag. In his article, entitled “‘Things That Should Look Permanent Forever’: The Challenges of Preserving the Washington Metro,” Schrag discusses past preservation projects and the
difficulties of working on the physical structure while maintaining its role as a transportation system.

“Practice Points 23: Fire-Safety Approaches for Historic Buildings in the United States” by Timothy R. Costello looks at codes to mitigate the risk of fires. While Costello’s piece focuses on the U.S., he also provides a suggested reading list of Canadian and European resources.

At the 2021 APT virtual annual conference, the College of Fellows Roundtable addressed “Contested Monuments, A Critical Issue in Times of Turmoil.” The speakers at the roundtable—Sharon C. Park, Rosa Lowinger, Beth L. Savage, Theresa Pasqual, Bryan Clark Green, and Brent Leggs—have each summarized their roundtable discussion in this article.

Caroline Alderson’s and Jeff Greene’s article entitled “Rediscovering Clara Barton’s Missing Soldiers Office in Washington, D.C.,” explains how stewardship and preservation goals were considered in converting this space into a museum. Of particular interest was the reproduction of wallpaper in Barton’s office and living space.

Bill Rose and Sharon Park have reviewed for the Bulletin’s book review section a series of pamphlets relating to Energy Efficiency and Historic Buildings, edited by David Pickles and published by Historic England. This issue’s Building Technology Heritage Library column by Mike Jackson highlights trade catalogs relating to fire safety.

Lastly, this issue of the Bulletin includes an excerpt from Reglazing Modernism: Intervention Strategies for 20th-Century Icons by Angel Ayón, Uta Pottgiesser, and Nathaniel Richards. This book won APT’s 2021 Lee Nelson Book Award, which is presented every three years to the best book-length work on preservation technology.
The Association for Preservation Technology is the an international organization dedicated solely to advancing appropriate traditional and new technologies to care for, protect, and promote the longevity of the built environment and to cultivate the exchange of knowledge throughout the international community. Founded in 1968 in Québec as a joint venture between Canadian and U.S. preservationists, APT provides its international members with benefits that include publications, networking opportunities, conferences, training courses, and student scholarships.

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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.

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