National Archives and Records Administration (NARA) 22nd Annual Preservation Conference March 10, 2008

# The ABCs of Modern Fire Suppression in Cultural Institutions

William McGowan Theater National Archives Building Constitution Avenue and 7th Street NW Washington, DC

The conference will provide an in-depth review of fire suppression systems appropriate for the protection of archives and other cultural property. There will be an examination of what has been utilized in the past and what modern systems are being used effectively today. The program will also feature insights on what technologies might be utilized in the future and how cultural institutions might adapt in an environment of shrinking budgets but with increasing volumes of holdings needing to be safeguarded.

The program will address recent advances and emerging technologies in specific fire suppression systems that are applicable to confined spaces, vulnerable materials, and electronic equipment and data.

Our intent is for attendees to leave the conference with an understanding of what the appropriate choices are for their institution and why the layout of building spaces, the configuration of shelving and storage units, and the nature of the materials to be protected all must be taken into account when designing and procuring a suppression system.

The conference will feature an exhibit by vendors who provide products related to the conference topic.

Please note the change of location from the 2007 conference.

Please visit the conference website at www.archives.gov/preservation/conferences/2008/For information, please call 301-837-3617

National Archives and Records Administration Preservation Programs (NWT)

22nd Annual Preservation Conference The ABCs of Modern Fire Suppression

US National Archives and Records Administration **Preservation Programs** 22nd Annual Preservation Conference The ABCs of Modern FIRE SUPPRESSION in Cultural Institutions Monday, March 10, 2008 William McGowan Theater **National Archives Building** Constitution Avenue and 7th Street, NW Washington, DC www.archives.gov/preservation/conference/2008/

## The ABCs of MODERN FIRE SUPPRESSION in Cultural Institutions

## **Conference Program**

#### **Opening Remarks**

Dr. Allen Weinstein

Archivist of the United States

Dr. Michael J. Kurtz

Assistant Archivist, Office of Records Services -

Washington, DC, NARA Doris A. Hamburg

Director, Preservation Programs, NARA

#### Fire Protection and Cultural Property

Catherine Nicholson

Supervisory Conservator

Document Conservation Division, NARA

#### Fire Protection: An Historical Overview

I. Andrew Wilson

Associate Director for Fire Protection and Safety Smithsonian Institution, Washington, DC

#### Fire Detection and Suppression for Cultural **Properties**

Nick Artim

Director, Fire Safety Network Middlebury, Vermont

#### **Risk Assessment for Cultural Institutions:** Fire Testing vs. Computer Modeling

Dr. Frederick W. Mowrer

Associate Professor Department of Fire Protection Engineering University of Maryland, College Park, Maryland

#### Approaches to Fire Suppression in NARA Facilities: New Buildings and Renovations

Ron Noll Chief

Real Property Management Branch, NARA

### Low Oxygen Fire Suppression at the British Library

Iulian Taylor

Construction Project Sponsor, British Library, London, England

#### Update: R&D Project for Fire Protection in High **Density Storage Facilities**

Roberta Pilette

Head, Preservation Department Yale University, New Haven, Connecticut

### Why Williamsburg Went Wet Pipe

Patricia Silence

Conservator of Exhibits Colonial Williamsburg Foundation Williamsburg, Virginia

#### Fire Suppression in the Capitol Visitors Center Exhibit Gallery

Martha C. Sewell

Exhibition Project Director The Capitol Visitors Center, Washington, DC

## Fire Protection for the Rare Collections Library

Cornelius Rusnov

Project Coordinator The State Library of Pennsylvania Harrisburg, Pennsylvania

This program is subject to change.

#### **Moderators**

Morning: Mary Lynn Ritzenthaler Chief, Document Conservation Division, NARA Afternoon: Hilary A. Kaplan Senior Conservator, Document Conservation Division, NARA

#### Registration and Coffee 8:00-8:45 a.m. Program 8:45 a.m.-5:15 p.m. Morning and afternoon breaks, and a box lunch will be provided.

#### REGISTRATION FORM

22nd Annual National Archives Preservation Conference

#### The ABCs of Modern Fire Suppression in Cultural Institutions

Seating is limited. Pre-registration by February 1, 2008, is encouraged.
Name
Job Title
Institution
Address
City, State, Zip
Phone
E-mail
Registration Fees: (Please do not send cash with this form.)
\$125 Standard Registration Fee
\$75 Student Registration Fee
Lunch Preference: ( ) Vegetarian ( ) Non-Vegetarian
If paying by check, please make it payable to:
National Archives Trust Fund (Preservation Conference)
Check Number
If paying by credit card, please complete the following:  ( ) VISA ( ) MasterCard  ( ) American Express ( ) Discover  Card Number
Expiration Date:
Name as it Appears on Card
Total Amount of Payment
Please mail completed registration form along with payment to: Richard Schneider—Conference Coordinator National Archives (NWT)  8601 Adelphi Road, Room B-815 College Park, MD 20740-6001
You may phone in your registration and credit card payment to the conference coordinator at 301-837-3617.  For correspondence, please write to richard.schneider@nara.gov.  For conference updates, please visit
www.archives.gov/preservation/conferences/2008/.
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