The Association for Preservation Technology DC Chapter

Annual Symposium 2013

Disaster Preparedness, Response, and Recovery for Cultural Resources

Friday, April 26, 2013

at the

Women In Military Service For America Memorial, Arlington, VA

745-830  Registration & Coffee

830-845  Introduction and Welcome

845-1045  Session 1 - Planning, Implementation and Practice

RESURGAM: Lessons from Cultural Heritage Disasters in the United Kingdom (John Fidler)
Preservation Preparedness: Integrating Historic Preservation with Disaster Planning (Jen Wellock & Jenifer Eggleston)
Engineering Response and Recovery for Cultural Resources after the Mineral, VA Earthquake (Jon Tung & Matt Farmer)

1045-1100  Break

1100-1200  Session 2 - Fires

Protecting Cultural Heritage from Fire & Disasters - Promoting Prevention over Recovery (Chris Marrion)
The Fire at Eastern Market - Best Practices and Lessons Learned (Tom Jester and Tina Roach)

1200-100  Lunch

100-230  Session 3 - Technology

BIM Software Offers Superior Historic Resource and Archival Documentation (Yvonne Zhang, Greg Rutledge, Mike Taylor)
Preparing Historic Properties for Natural Disasters Through the Use of Advanced Engineering Software: The Role of Finite Element Analysis (Aliya Turner)
3D Laser Scanning and Cultural Resource Management (Michael Raphael, Joseph Nicoli)

230-245  Break

245-445  Session 4 - Earthquakes

A Case Study of Post-Earthquake Structural Engineering in Haiti (Matt Daw, Jon Tung, Craig Swift)
Earthquake Response and Recovery for a National Historic Landmark: Sherman Building, Armed Forces Retirement Home, Washington (Carrie Barton, David Brooks, James Thompson, Craig Swift)
Case Study: Homestead House Seismic Remediation (Bryan Fisher, Sharon Park)

505-515  Wrap up/dismiss

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