



**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	<p><b>Session 1 - Planning, Implementation and Practice</b>  <u>RESURGAM: Lessons from Cultural Heritage Disasters in the United Kingdom</u> (John Fidler)  <u>Preservation Preparedness: Integrating Historic Preservation with Disaster Planning</u> (Jen Wellock &amp; Jenifer Eggleston)  <u>Engineering Response and Recovery for Cultural Resources after the Mineral, VA Earthquake</u> (Jon Tung &amp; Matt Farmer)</p>
1045-1100	Break
1100-1200	<p><b>Session 2 - Fires</b>  Protecting Cultural Heritage from Fire &amp; Disasters - Promoting Prevention over Recovery (Chris Marrion)  The Fire at Eastern Market - Best Practices and Lessons Learned (Tom Jester and Tina Roach)</p>
1200-100	Lunch
100-230	<p><b>Session 3 - Technology</b>  <u>BIM Software Offers Superior Historic Resource and Archival Documentation</u> (Yvonne Zhang, Greg Rutledge, Mike Taylor)  <u>Preparing Historic Properties for Natural Disasters Through the Use of Advanced Engineering Software: The Role of Finite Element Analysis</u> (Aliya Turner)  <u>3D Laser Scanning and Cultural Resource Management</u> (Michael Raphael, Joseph Nicoli)</p>
230-245	Break
245-445	<p><b>Session 4 - Earthquakes</b>  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)</p>
505-515	Wrap up/dismiss

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