

**Friday, 21<sup>st</sup> May 2010**

**Technical Session One: 10.15 am to 12 noon**

<b>Track 1. A</b>	<b>Track 1. B</b>
Session Chair: Tom Leslie, Iowa State University, IA	Session Chair: Sara Wermiel, MIT, MA
Carlos Martin, Abt Associates, MD <i>Building Codes &amp; the Construction of US Cities</i>	Patrick Harshbarger, TranSystems Corp., PA <i>Evaluating the Bridge-Building Legacy of the 1950s &amp; 1960s</i>
David G. Bueche, Hoover Treated Wood Products, GA <i>Fire-Retardant Treated Wood: An American Innovation</i>	Leslie N. Sharp, Georgia Institute of Technology, GA <i>Constructing the Dixie Highway in Middle Tennessee</i>
Donald Friedman, Old Structures Engineering, NY <i>Fire and Reaction: American Urban Building Control 1870-1900</i>	James D. Dilts, Baltimore, MD <i>Building the Thomas Viaduct, B&amp;O Railroad 1835</i>

**Technical Session Two: 2.00pm to 3.30pm**

<b>Track 2. A</b>	<b>Track 2. B</b>
Session Chair: Lee Gray, UNC Charlotte, NC	Session Chair: Anat Geva, Texas A&M, TX
Tod L. Benedict, John Milner Associates, PA <i>The Construction &amp; Maintenance of Masonry Shafts in 18<sup>th</sup> &amp; 19<sup>th</sup> Century Philadelphia</i>	Adam E. Levine, Philadelphia Water Department, PA <i>The Grid .v. Nature: The History &amp; Legacy of Topographical Change in Philadelphia</i>
Jill Verosek & Lisa Howe, Goody Clancy, MA and Kelly Streeter, Vertical Access, CT <i>Using Technology to Reveal a Building's Construction History at the U.S. Bankruptcy Courthouse, Brooklyn, NY</i>	Robert Russell, College of Charleston, SC <i>Building out Back of Beyond: Big City Construction on the Southern Frontier in the 1830s</i>
Edmund P. Meade, Robert Silman Associates, NY <i>Iglesia San Josè: Identifying the Architectural &amp; Construction History of a Gothic Church in the New World</i>	Marco Antonio Penido de Rezende, Federal University of Minas Gerais, Brazil <i>History of Construction in Brazil: A New Approach</i>

## Technical Session Three: 3.45 to 5.15 pm

Track 3.A	Track 3.B
Session Chair: Don Friedman, Old Structures, NY	Session Chair: Jeff Beard, ACEC, DC
Ronda Bernstein, Association for Preservation Technology – DC <i>Concrete Design at Meridian Hill Park, Washington, DC</i>	Richard C. Ryan, University of Oklahoma, OK <i>The relationship of Construction History to Heavy Equipment Development in the 19<sup>th</sup> &amp; 20<sup>th</sup> Centuries</i>
Meghan Elliott, Meyer, Borgman & Johnson, MN <i>Square Buildings &amp; Round Bars: Reinforced Concrete Innovation in the Minneapolis Warehouse District</i>	David Gregory Cornelius, Drexel University, PA <i>Philadelphia, Perth, Pentonville: John Haviland &amp; the Invention of the Artificial Environment</i>
	Lee E. Gray, UNC Charlotte, NC <i>(Virtual) History and the Early Passenger Elevator in America</i>

**Saturday, 22<sup>nd</sup> May 2010**

## Technical Session Four: 10.00 to 11.30 am

Track 4.A	Track 4.B
Session Chair: Leslie Sharp, Georgia Tech, GA	Session Chair: Randy Mason, University of Pennsylvania, PA
Jenna Cellini, Robert Sillman Associates, NY <i>The Development of Precast Exposed Aggregate Concrete Cladding: The Legacy of John J. Earley</i>	Richard K. Dozier, Tuskegee Institute, AL <i>Bricks without Straw: Tuskegee Institute's Construction Program 1881-1915</i>
Amy Swift, Perkins & Will, NY <i>The Vulnerability of Curtain Wall Assemblies of Mid-Century Modern Skyscrapers</i>	Richard I. Ortega & Jim Dossett, RMJM, PA <i>Masonry Cladding of Steel Framed Buildings, 1880 to 1940; An Evolving Relationship</i>
Terry A. Necciai, John Milner Associates, PA <i>From Parting Bead to Grand Parade: Integrating Systemic Information on Historic Construction Detailing into a Holistic Approach to Storefront Architecture and Townscape</i>	Sara E. Wermiel, MIT & Boston Architectural College, MA <i>An Experiment in Skeleton-frame Construction in the 1850s: The US Marine Hospital in New Orleans</i>