

PLEASE TYPE. Return this form to Terri Barnhart at [terri.barnhart@dot.state.oh.us](mailto:terri.barnhart@dot.state.oh.us) no later than **June 1, 2007**.

<b>Session Title</b> <b>Building on Our Past: Ohio's Historic Metal Bridges</b>	<b>Session #</b> <i>Will be filled in by OTEC Administrator</i>	<b>Session Day &amp; Time</b> <b>Oct. 24, 2007 2:15 pm – 5:00 pm</b>
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<b>Organizer Name &amp; Title</b> <b>David A. Simmons, Ohio Historical Society/Ohio Historic Bridge Association</b>	<b>Moderator Name &amp; Title</b> <b>David A. Simmons, Ohio Historical Society/Ohio Historic Bridge Association</b>	<b>Est. Attendance</b>
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<p><b>A. Details: Design and Craftsmanship of Old Metal Bridges (2:15-2:35 pm)</b>  Dario Gasparini, Case Western Reserve University, Cleveland, OH  A presentation on the historical and cultural assessment of metal truss bridges based on an entrepreneurial/industrial/professional context, on materials technology, on metal fabrication technology, through engineering judgments on behavior and performance, and on construction technology.</p>	<p>A. Dario Gasparini: Case Western Reserve University; Dept. of Ci  10900 Euclid Ave.; Cleveland, OH 44106-7201; ph 216-368-2699;  <a href="mailto:dag6@cwru.edu">dag6@cwru.edu</a></p>
<p><b>B. Guidelines and Principles for Working on Historic Bridges (2:40-3:00)</b>  David A. Simmons, Ohio Historic Bridge Association, Columbus, OH  A presentation based on the preservation guidelines and principles developed by the National Park Service. Four overall guidelines and twelve specific principles for use on historic bridges will be discussed.</p>	<p>B. David A. Simmons; Ohio Historical Society; 1982 Velma Ave.;  43211-2497; ph 614-297-2365; f 614-297-2367; <a href="mailto:dsimmons@ohioh">dsimmons@ohioh</a></p>
<p><b>C. Applying Historic Guidelines and Principles for Bridge Projects (3:05-3:25)</b>  Joe Pullaro, TranSystem/ Lichtenstein Consulting Engineers, Paramus, NJ  A presentation on historic metal bridge projects throughout the United States that have utilized the guidelines and principles of appropriate preservation techniques.</p>	<p>C. Joe Pullaro, TranSystem/Lichtenstein; 45 Eisenhower Dr., Param  201-368-0400; <a href="mailto:jpullaro@lce.us">jpullaro@lce.us</a></p>
<p><b>D. Extending the Life of a Union County Through Truss (3:30-3:50)</b>  Steve Stolte, Union County Engineer, Marysville, OH  A presentation on the Streng Road Bridge, a 200' Pratt through truss built in 1914 and how it was renovated for continued highway use.</p>	<p>D. Steve Stolte, Union County Engineer; 233 W. Sixth St., Marysv  937-645-3018; f 937-645-3161; <a href="mailto:sstolte@co.union.oh.us">sstolte@co.union.oh.us</a></p>
<p><b>E. Performance of Riveted Bridge Connections (4:00-4:20)</b>  William J. Vermes, Euthenics, Inc., Cleveland, OH  A presentation explaining that despite AASHTO listing of riveted bridges with a category D rating of fatigue-prone details, a review of recent research and current field observations confirms riveting as an enduring and legitimate type of connection.</p>	<p>E. William Vermes; Euthenics; 8235 Mohawk Dr., Strongsville, O  260-1555; <a href="mailto:wjvermes@euthenics-inc.com">wjvermes@euthenics-inc.com</a></p>
<p><b>F. A Riveting Rebirth (4:30-4:50)</b>  David Tschantz, Camp Tuscazoar Foundation, Zoarville, OH  A presentation on the revival of riveting technology by Doug Lockhart, a Logan, Ohio, blacksmith and proprietor of The Makers of Hand Forged Iron, for a historic bridge restoration at Zoarville.</p>	<p>F. David Tschantz, Camp Tuscazoar Fnd., PO Box 308, Zoarville,  330-345-8100, x 322; <a href="mailto:david_tschantz@waynemutual.com">david_tschantz@waynemutual.com</a></p>