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| <p><b>8:00</b>    <u>Registration</u></p>  | <p><b>12:15</b>   <u>Lunch</u></p>   |
| <p><b>8:30</b>    <u>Welcome</u><br/>                   <b>Hani Melhem</b>, Professor,<br/>                   K-State, Manhattan, Kansas<br/>                   <b>Yacoub Najjar</b>, Professor,<br/>                   K-State, Manhattan, Kansas</p> | <p><b>1:15</b>    <b>KDOT Standards for Prestressed Beams</b><br/>                   <b>Jeff Ruby</b>, LRFD Engineer<br/>                   KDOT, State Bridge Office, Topeka, Kansas</p>  |
| <p><b>8:45</b>    <b>Bridge Design Issues</b><br/>                   <b>Kenneth F. Hurst</b>, Engineering Manager,<br/>                   KDOT, State Bridge Office, Topeka, Kansas</p>  | <p><b>1:45</b>    <b>Virtis/Opis Software</b><br/>                   <b>Dean Teal</b>, Staff Engineer<br/>                   KDOT, State Bridge Office, Topeka, Kansas</p>   |
| <p><b>LRFD Update</b><br/>                   <b>Loren Risch</b>, LRFD Engineer<br/>                   KDOT, State Bridge Office, Topeka, Kansas</p>  | <p><b>2:15</b>    <b>Substructure Design—LRFD</b><br/>                   <b>Rick Greenfield</b>, Bridge Department Manager<br/>                   HNTB, Overland Park, Kansas</p>  |
| <p><b>9:45</b>    <b>SCC: Materials and Specifications</b><br/>                   <b>Dave Meggers</b>, Research Development Engineer<br/>                   KDOT-Materials and Research, Topeka, Kansas</p>  | <p><b>2:30</b>           <u>Break</u></p> <p><b>3:00</b>    <b>Substructure Design—continued</b><br/>                   <b>Rick Greenfield</b>, Bridge Department Manager<br/>                   HNTB, Overland Park, Kansas</p>   |
| <p><b>10:15</b>   <u>Break</u></p>   | <p><b>3:30</b>    <b>Overview of Tied-Arch</b><br/>                   <b>Frank Blakemore</b>, Senior Project Manager<br/>                   HNTB, Kansas City, Missouri</p>  |
| <p><b>10:45</b>   <b>SCC: Bond in Prestressed Beams</b><br/>                   <b>Robert Peterman</b>, Professor,<br/>                   K-State, Manhattan, Kansas</p>  | <p><b>4:00</b>    <b>New Ideas: Successes or Failures and Discussion</b><br/>                   <b>Raja Govindaswamy</b>, Engineering Manager<br/>                   Parsons Brinckerhoff, Wichita, Kansas<br/>                   <b>Hani Melhem</b>, Professor,<br/>                   K-State, Manhattan, KS</p> |
| <p><b>11:15</b>   <b>Nebraska Sections: Designing with NU Sections</b><br/>                   <b>Brian Hash</b>, Design Engineer,<br/>                   HNTB, Overland Park, Kansas</p>   | <p><b>4:30</b>    <b>Adjourn</b></p>   |
| <p><b>11:45</b>   <b>Nebraska Sections: Fabrication of NU Sections</b><br/>                   <b>Mark Lafferty</b>, Vice President<br/>                   Concrete Industries, Inc., Lincoln, Nebraska</p>   |  |

SIXTEENTH ANNUAL

# BRIDGE DESIGN WORKSHOP

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THANK YOU FOR COMING!  
SEE YOU NEXT YEAR!

**OCTOBER 8, 2010**

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**SAVE THIS  
DATE!  
10/08/10**

