<table>
<thead>
<tr>
<th>TIME</th>
<th>SESSION</th>
<th>LECTURE TITLE</th>
<th>PRESENTER</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 AM - 8:05 AM</td>
<td>MORNING</td>
<td>Welcome and Introduction/Moderator</td>
<td>David W. Fowler, Ph.D., PE Professor Emeritus</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Cockrell School of Engineering</td>
</tr>
<tr>
<td>8:05 AM - 9:00 AM</td>
<td>Session 1a</td>
<td>3 Garages, 3 Repairs – How Stakeholders Influence Repair Design</td>
<td>Joseph Klein, PE Senior Engineer</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Pivot Engineers</td>
</tr>
<tr>
<td>9:00 AM - 10:00 AM</td>
<td>Session 1b</td>
<td>Forensic Engineering in the Northeast</td>
<td>Christopher Trask, PE Technical Director</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Nelson Forensics, LLC</td>
</tr>
<tr>
<td>10:00 AM - 10:20 AM</td>
<td></td>
<td>Break</td>
<td></td>
</tr>
<tr>
<td>10:20 AM - 11:20 AM</td>
<td>Session 2a</td>
<td>The Crucial Role of Forensic Engineering in Subrogation Litigation</td>
<td>Juan Carlos Araiza, Ph.D., PE Senior Vice President</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>EFI Global, Inc.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>David H. Fisk Partner</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Grotefeld Hoffman</td>
</tr>
<tr>
<td>11:20 AM - 12:20 PM</td>
<td>Session 2b</td>
<td>The Minnesota I-35 Bridge Collapse</td>
<td>Mohammed M Talaat, Ph.D., PE, SE Senior Project Manager</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Simpson Gumpertz &amp; Heger</td>
</tr>
<tr>
<td>12:20 PM - 1:00 PM</td>
<td></td>
<td>Lunch</td>
<td></td>
</tr>
<tr>
<td>1:00 PM - 1:05 PM</td>
<td>AFTERNOON</td>
<td>Welcome and Introduction/Moderator</td>
<td>Stewart Verhulst, MS, PE Senior Vice President &amp; Executive Technical</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Director Nelson Forensics, LLC</td>
</tr>
<tr>
<td>1:00 PM - 2:00 PM</td>
<td>Session 3a</td>
<td>Sampling Methodologies for Forensic Investigations</td>
<td>Jason Gregorie, PE, CFM, REWC, RRC</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Civil/Structural Engineer</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Applied Building Sciences, Inc.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Juan Carlos Araiza, Ph.D., PE, M.ASCE Senior Vice President</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>EFI Global, Inc.</td>
</tr>
<tr>
<td>2:00 PM - 3:00 PM</td>
<td>Session 3b</td>
<td>Just Add Water: A Concept &amp; Case Study Exploration of Water in the Built Environment</td>
<td>Michael J. Drerup, PE, F.ASCE Principal Engineer</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Drerup Building Performance Engineering, PLLC</td>
</tr>
<tr>
<td>3:00 PM - 3:20 PM</td>
<td></td>
<td>Break</td>
<td></td>
</tr>
<tr>
<td>3:20 PM - 5:20 PM</td>
<td>Session 4</td>
<td>Duty to Warn</td>
<td>Moderator:</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Derrick S. Hancock, PE Senior Structural Engineer</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>NV5</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Panelists:</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lloyd M. Sonenthal, PE, Esq., M.ASCE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Leonard J. Morse-Fortier, Ph.D., PE, M.ASCE Technical Director</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Simpson Gumpertz &amp; Heger</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Joshua B. Kardon, PhD, SE, F.ASCE Founder</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Joshua B. Kardon + Company Structural Engineers</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Michael J. Drerup, PE, F.ASCE Principal Engineer</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Drerup Building Performance Engineering, PLLC</td>
</tr>
<tr>
<td>Time</td>
<td>Session/Panel Name</td>
<td>Topic</td>
<td>Speaker(s)</td>
</tr>
<tr>
<td>-----------------</td>
<td>--------------------------</td>
<td>----------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>8:00 AM - 8:05 AM</td>
<td>MORNING</td>
<td>Welcome and Introduction/Moderator</td>
<td>Jim D. Wiethorn, Ph.D., PE Founder &amp; Chairman International Crane &amp; Construction Safety Solutions, LLC</td>
</tr>
<tr>
<td>8:05 AM - 9:00 AM</td>
<td>Session 5a</td>
<td>Predicting the Future: How Fitness for Service Evaluation was Used to Determine the Fate of Damaged Industrial Equipment</td>
<td>Zachary D. Kates, PE, SE, LEED AP Senior Principal and Texas Forensics Practice Leader Thornton Tomasetti</td>
</tr>
<tr>
<td>9:00 AM - 10:00 AM</td>
<td>Session 5b</td>
<td>A Legal Perspective for Forensic Engineers: Case Studies in Contracts and Negligence</td>
<td>Travis D. Wells, PE, Esq., CFEI Regional Engineering Manager, Forensic Engineer Haag Engineering</td>
</tr>
<tr>
<td>10:00 AM - 10:20 AM</td>
<td></td>
<td>Break</td>
<td></td>
</tr>
<tr>
<td>10:20 AM - 11:20 AM</td>
<td>Session 6a</td>
<td>The Practice of Forensic Engineering in Academia</td>
<td>Ryan Kalina, Ph.D., PE Vice President Forensix Consulting Lecturer Cockrell School of Engineering</td>
</tr>
<tr>
<td>11:20 AM - 12:20 PM</td>
<td>Session 6b</td>
<td>CROSS-US – Opportunities to Warn</td>
<td>Tentative:</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Norbert &quot;Norb&quot; J. Delatte, Jr., Ph.D. PE Head, School of Civil and Environmental Engineering Oklahoma State University</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Michael J. Drerup, PE, F.ASCE Principal Engineer Drerup Building Performance Engineering, PLLC</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Norma Jean Mattei, Ph.D., PE, F.SEI, F.ASCE Professor Emeritus The University of New Orleans</td>
</tr>
<tr>
<td>12:20 PM - 1:00 PM</td>
<td></td>
<td>Lunch</td>
<td></td>
</tr>
<tr>
<td>1:00 PM - 1:05 PM</td>
<td>AFTERNOON</td>
<td>Welcome and Introduction/Moderator</td>
<td>Juan Carlos Araiza, Ph.D., PE Senior Vice President EFI Global, Inc.</td>
</tr>
<tr>
<td>1:05 PM - 2:00 PM</td>
<td>Session 7a</td>
<td>Hurricane Harvey Flood Damage to Corporate Campus</td>
<td>David Peraza, PE Principal Engineer Exponent</td>
</tr>
<tr>
<td>2:00 PM - 3:00 PM</td>
<td>Session 7b</td>
<td>ANO-Slight Change-Big Disaster: Arkansas Nuclear One</td>
<td>Jim D. Wiethorn, Ph.D., PE Founder &amp; Chairman International Crane &amp; Construction Safety Solutions, LLC</td>
</tr>
<tr>
<td>3:00 PM - 3:20 PM</td>
<td></td>
<td>Break</td>
<td></td>
</tr>
<tr>
<td>3:20 PM - 4:20 PM</td>
<td>Session 8a</td>
<td>Evaluation of a Reinforced Concrete Cooling Tower</td>
<td>Jeremiah Fasl, Ph.D., PE, SE Associate Principal Wiss, Janney, Eltner Associates, Inc.</td>
</tr>
</tbody>
</table>