

## 2010 SE UNIVERSITY SESSIONS

Recordings available for all sessions

DATE	TITLE AND INFORMATION
February 10, 2010	<b>Implementing a Software Error Reduction Plan (SERP) for your Company</b>
March 10, 2010	<b>AISC 360-05 Implementation in RAM Frame – Critical Items</b>
April 14, 2010	<b>“I’ll Review the Shop Drawings!” Current Technology Improving how Structural Engineers can Review Steel Shop Drawings.</b>
May 12, 2010	<b>Understanding ACI Appendix D – Anchorage for Cast-in-Place and Post-Installed Anchors (PART 1)</b> Speaker: Mark Bartlett, PE
June 9, 2010	<b>ACI Appendix D – Anchorage for Cast-in-Place and Post-Installed Anchors (PART 2)</b>
June 23, 2010	<b>Understanding the Direct Analysis Method in the AISC 13<sup>th</sup> Edition (1 hour)</b> Speaker: Jason Ericksen, SE
July 14 & 15, 2010	<b>Best Practices: Integrating Structural Software with BIM Software</b> <b>Integrating RAM Structural System with Revit Structure (1 hour)</b> Speaker: Sam Rubenzer, PE, SE – FORSE Consulting <b>Integrating RISA Building System with Revit Structure (1 hour)</b> Speaker: Matt Brown, PE – RISA Technologies
August 11, 2010	<b>Improving your Written Communication Skills as a Structural Engineer</b> Speakers: Todd Whaley, PE – RTKL Tom Normile, Keast & Hood Company
September 8, 2010	<b>Key Considerations for the Attachment of Facades to Structures</b> Speaker: James Parker, PE, SE – Simpson Gumpertz & Heger
October 13, 2010	<b>Managing Multiple Priorities; Improving your Time Management Skills as a Structural Engineer</b> Speaker: Jon Stigliano – Strategic Solutions Group
November 10, 2010	<b>Legal Issues in Integrating BIM into your Office</b> Speakers: Gregg Bundschuh, JD – Ames & Gough David Odeh, PE – Odeh Engineers, Mark Willey, PE – Pond & Company
December 7, 2010	<b>Design of Buildings to Resist Progressive Collapse: Revised DoD UFC 4-023-03</b> David J. Stevens, PhD, PE – Protection Engineering Consultants

## SEU BIM FORUM SESSIONS - 2010

In September, October & November 2010, SE University introduced the SEU BIM Forum, an additional one hour session each month where we provide answers to questions from subscribers related to maximizing efficiency with Revit Structure. These sessions are available to SE University subscribers at no additional charge

### Featured Speaker: Elizabeth “Betsy” Werra

Betsy Werra has been helping structural engineers and structural designers with Revit Structure since its first release in 2005. She has experience working for an Autodesk reseller and also for Autodesk in multiple roles related to Revit Structure including Application Engineer, Quality Assurance, and Product Marketing Specialist. Betsy has a BS in Architectural Engineering from the Milwaukee School of Engineering (MSOE) and worked as a structural engineer in the Milwaukee area.

DATE	TITLE AND INFORMATION
September 22, 2010	<p align="center"><b>Increasing your Efficiency with Revit Structure</b>  <b>Collaborating your Revit Structure model with the entire design team</b></p> <p>Topics Include:</p> <ul style="list-style-type: none"> <li>• Collaborating Revit Structure and Revit Architecture using the Copy/Monitor tool</li> <li>• Checking interferences between Revit Structure and Revit MEP</li> <li>• Discussion of Shared Coordinate System vs. Project Coordinate System</li> <li>• Interoperability between Revit Structure and AutoCAD</li> <li>• New in Revit Structure 2011 for Large team Workflow: Linked Models and Enhancements to the Visibility Control of Worksets in workshared files</li> </ul>
October 27, 2010	<p align="center"><b>Increasing your Efficiency with Revit Structure</b>  <b>Creating Construction Documents Using Revit Structure</b></p> <p>Topics Include:</p> <ul style="list-style-type: none"> <li>• Visibility Graphics and how to make the final output look like a good set of structural drawings</li> <li>• Utilizing "live" schedules to improve productivity and accuracy</li> <li>• Creating Dependent Plan Views</li> <li>• Setting up Views and Sheets</li> <li>• Creating Sections</li> </ul>
November 24, 2010	<p align="center"><b>Increasing your Efficiency with Revit Structure</b>  <b>How Revit Extensions for Autodesk Revit Structure can Help Improve Productivity</b></p> <p>Topics Include:</p> <ul style="list-style-type: none"> <li>• Miscellaneous and Modeling extensions               <ul style="list-style-type: none"> <li>○ Content Generator</li> <li>○ Text Generator</li> <li>○ Grids Generator</li> </ul> </li> <li>○ Freeze Drawings</li> <li>○ Frame Generator</li> </ul>