

The Little Rock Chapter, CSI in partnership with Pulaski Technical College would like to announce the following Presentation:

## Utilizing 3D Laser Scanned Data within the BIM Workflow

3D laser scanning is the fastest, highest-accuracy measurement system available for the documentation, visualization, and modeling of structural and surface information. According to Leica Geosystems' BIM Learning Center, "On a typical construction project, rework accounts for 12 to 15 percent of the cost of construction." 3DLS obliterates these costs by enabling virtual site inspection (in real, measurable dimensions), slab flatness and plumb wall assessment, and above-the-ceiling/behind-the-wall documentation, all with web-enabled collaboration and project management. The rapid speed of fieldwork and data delivery further saves costs over and above rework. Project deliverables can range from 3D (as in a recent project here) to standard 2D, in accordance with the project



**When: Friday  
November 13, 2015**

**Where: Pulaski  
Technical College  
Campus Center,  
Grand Hall "A" and  
"B"**

An advertisement for Drafting and Design Technology at Pulaski Technical College. The top left section has a dark blue background with the text 'DRAFTING AND DESIGN TECHNOLOGY' in white. Below this is a photograph of a modern building with a clock tower. The right side of the advertisement has a blue background with the text 'COMPUTER-AIDED DRAFTING CAD • BIM • REVIT' and 'TRAIN WITH CUTTING-EDGE TECHNOLOGY'. At the bottom right is the Pulaski Technical College logo, which consists of a diamond shape containing the letters 'PTC' and the text 'PULASKI Technical College' to its right. At the very bottom, the address '3000 West Scenic Drive • North Little Rock, AR 72118' and phone numbers '(501) 812-2200 • (501) 812-2242' are listed.

