

American Society of Highway Engineers



Delaware Valley Section

TECHNICAL SESSION RESERVATION FORM

3D Laser Scanning for Highway & Bridge Infrastructure

March 16, 2011, 4:15 PM

Radisson Hotel, King of Prussia

Mr. Timothy J. Brennan, PE will discuss 3D laser scanning technology and the application of high-definition surveys for highway and bridge infrastructure projects. Topics will include 3D laser scanning equipment and specifications, field setup, processing and software, sample applications and deliverables. Mr. Brennan will present several projects and identify the benefits of using this technology for planning, presentations, construction design, and construction. He will also discuss the future applications of this technology.

Mr. Brennan is the Director of Civil Engineering for Nave Newell, Inc., a King of Prussia, PA multi-discipline consulting firm specializing in land surveying, high-definition surveying civil engineering, land planning, and landscape architecture. Tim has 22 years of civil design experience and spearheads Nave Newell's HDS for highway, bridge, rail, building, and construction management industries.

There will be a \$20 charge for all non-ASHE (DeVal) members (Check or cash collected at the door-separate from the dinner fee).

Due to high demand, you **MUST** reserve a space to attend the ASHE Technical Session.

Name:	Company:	Telephone:	ASHE Member? (Y/N)

Note: A separate reservation is required to attend the dinner meeting following this session.

RSVP to Jeff Obrecht (610-722-9050) at jobrecht@apexcos.com or Fax your reservation to 610-722-9010