

Geotechnical Consultant Workshop
April 19, 2011
9:00 a.m. - 3:00 p.m.

Agenda

- I. **Welcome and General Overview** (30 minutes) - Gene Geiger, ODOT-OGE
- II. **GB7: Drilled Shaft Landslide Stabilization Design** (30 minutes) – Alex Dettloff, ODOT-OGE
- III. **GB3 (Revised): Rock Cut Slope and Catchment Design** (30 minutes) – Steve Taliaferro, ODOT-OGE

Break – 15 minutes (10:30 – 10:45)

- IV. **Virtual Mapping of Geologic Structure with Close-Range Terrestrial Photogrammetry** (30 minutes) – Jeffrey Keaton, MACTEC Engineering and Consulting, Inc.
- V. **A Parametric Evaluation of Soil Admixtures Relative to Subgrade Characteristics** (30 minutes) – Mark J. Carlson, PSI

Lunch (11:45 – 12:30)

- VI. **Nelsonville Bypass: Geotechnical Progress Report** (30 minutes) – Brian Logston, ODOT-OGE
- VII. **Subgrade Stabilization Problems at ODOT** (45 minutes) – Chris Merklin, ODOT-OGE

Break – 15 minutes (1:45 – 2:00)

- VIII. **Specification and Guideline Changes and Issues** (30 minutes) – Chris Merklin, ODOT-OGE
- IX. **General Question/Answer** (30 minutes)