

**Geotechnical Asset Management Symposium**  
**Highway Geology Symposium – August 23-26, 2010 – Oklahoma City**  
**Sponsored by**  
**TRB Committee AFP10 - Engineering Geology**  
**TRB Committee AFP20 - Exploration and Classification of Earth Materials**

***CALL FOR PRESENTATIONS/PAPERS***

**Symposium Title: Asset Management in a World of Dirt**

**Description:** Federal, state and local transportation agencies throughout the country have initiated Transportation Asset Management (TAM) programs. Early examples include long-standing pavement and bridge management systems. The goals of these programs are to improve cost effectiveness, value and achieve improved system performance. Transportation assets include the entire transportation infrastructure and geotechnical elements represent a significant and vital portion of these assets.

In order to be considered in future agency planning and funding decisions, geotechnical work products will need to be fully integrated into these long-range management programs. Examples of geotechnical elements of TAM include embankments, retaining walls, bridge foundations, pavement subgrades, rock slopes, draped wire mesh rockfall protection, rock bolts, horizontal drains, rockfall barriers, and databases full of sample testing data and installed geotechnical instrumentation records.

The objective of this symposium is to provide geotechnical practitioners with information to help them position themselves within their organizations to fully participate in this new paradigm. The symposium will highlight current geotechnical asset management (GAM) initiatives; present information on application of these principles to some of the critical geotechnical elements and the basics of TAM/GAM; and include case histories that highlight the important role geotechnical assets play within the transportation system.

This years' joint mid-year meeting symposium of TRB committees AFP10 and AFP20 at the 61<sup>st</sup> Highway Geology Symposium in Oklahoma City, will address Geotechnical Asset Management (GAM). Presentations and papers are invited on all aspects of asset management that address geotechnical issues. While we do not require formal papers for the mid-year TRB meeting, we want to encourage papers on this emerging topic to raise awareness and improve the state of practice. We are especially interested in presentations that address the status of integration of GAM into Transportation Asset Management and on such details as asset inventory, condition surveys and performance standards or service life of geotechnical assets. The presentations offered at last years' joint meeting on Long-term Performance of Geotechnical Infrastructure presented important information on the life cycles of our geotechnical assets - more work is needed in this area.

HGS has offered to publish TRB materials in the HGS Proceedings in a special section. If you don't want to write a paper, please provide an abstract. Please send abstracts to TRB Mid-year symposium coordinator Dave Stanley at [dave.stanley@alaska.gov](mailto:dave.stanley@alaska.gov) or phone 907-269-6236 in Anchorage, AK for more information. You may also contact TRB committee chairs Larry Pierson (AFP10) at [larryp@landslidetechnology.com](mailto:larryp@landslidetechnology.com) and Vanessa Bateman (AFP20) at [vanessa.bateman@tn.gov](mailto:vanessa.bateman@tn.gov)

April 2, 2010	Submit abstracts to symposium coordinator
May 15, 2010	Submit papers to symposium coordinator
June 15, 2010	Submit papers to HGS for inclusion in the Proceedings