

**Joint Subcommittee on Geotechnical Asset Management of AFP00 and AFS00**

<https://trb-gam.weebly.com>

**Monday January 14, 2019**  
**7:30 PM – 9:30 PM - Marriott Marquis Salon 3 (M2)**

**MEETING AGENDA**

**BUSINESS and ANNOUNCEMENTS (30 minutes)**

1. Intro by Co-Chairs and Deputy-Chairs - Including TRB updates by TRB Staff Officer (Scott Anderson)
2. GAM Subcommittee organization (Scott Anderson)
3. GAM Subcommittee Website: [trb-gam.weebly.com](https://trb-gam.weebly.com) (Darren Beckstrand)

**2019 Sponsored Sessions (and others relevant)**

4. Sunday January 13: Extreme Weather Impacts on Geohazards (Workshop 1074)
5. Sunday January 13: Rockfall Subcommittee
6. Monday January 14: Geotechnical Asset Management: Risk, Rockfall and Sinkholes (Poster Session)
7. Monday January 14: Observational Modeling for Performance Evaluation of Geotechnical Assets
8. Monday January 14: 14th Dialogue with Leaders in the Design and Construction of Transportation Facilities: includes What After Research by G.P. Jayaprakash and Geotechnical Asset Management, Leadership and Decision-Making by David Stanley, D.A. Stanley Consulting
9. Wednesday January 16: AFP10 Engineering Geology Committee Meeting
10. Others to mention by Members and Friends?

**Prior Business**

11. The 2018 TRB Workshop at the Highway Geology Symposium, Portland, ME, September: *“Geotechnical Asset Management: Implementation of Programs and Advances in Technology”*
12. Other GAM-related presentations/meetings (e.g. AASHTO TAM, San Diego)
13. NCHRP Project 24-46: Development of an Implementation Manual for Geotechnical Asset Management for Transportation Agencies - completed (presentation to follow)
14. Syntheses awarded and announcement of questionnaires distributed following the meeting (Estimating and Contracting Rock Slope Scaling Adjacent to Highways – Topic 50-13 and Advances in Unstable Slope Instrumentation and Monitoring – Topic 50-06)
15. NCHRP 20-06/Topic 24-02, Potential Liability Associated with Unstable Slope Management Programs: Timothy R. Wyatt, Conner Gwyn Schenck PLLC is to conduct the referenced study. The contract period is August 29, 2018 through August 29, 2019. Mr. Wyatt has submitted the Task 1 deliverable for the referenced study—an annotated outline with a proposed survey questionnaire.
16. Project 04-41 - Deterioration Rates and Unit Costs for Geotechnical Assets - canceled

Transportation Research Board  
**Joint Section Subcommittee on Geotechnical Asset Management - AFP00(1)**  
2019 Annual Meeting – Washington, D.C.

**Future Business**

17. Deterioration and unit cost plans
18. Other RNS or Syntheses
19. Case studies (any links to EDC5?)

**Announcements**

- 2020.geocongress.org. Our call for technical paper abstracts and call for [paper or non-paper] Special Sessions and Short Courses are open now through January 31<sup>st</sup>
- HGS in Portland, Oregon, October 2019
- Others

**PRESENTATIONS and DISCUSSIONS (90 minutes)**

1. FHWA Updates: TAM, GAM, Geohazards Program – (Silas Nichols/Khalid Mohammed/Steve Gaj as available)
2. GAM Implementation Manual – what to expect – (Mark Vessely)
3. Geo-asset management perspectives from the rail industry – (Mario Ruel)
4. Applicable lessons from levee monitoring – (Victoria Bennett)
5. Ability to better understand resilience with a GAM program in place – (Darren Beckstrand)
6. Recognizing scale, and getting all the value you can from a point cloud – (Richard Carter and/or Jean Hutchinson)
7. Legislating Geotechnical Asset Management: Lessons Learned – (John Siekmeier)
8. Past, present, future – (Dave Stanley)

**CLOSURE AND ADJOURNMENT**