

2010 STGEC Agenda

Monday, Oct. 4

2:00 - 7:00	Registration in Mezzanine Area
12:00 - 5:00	Exhibitor Setup in Grand Ballroom
6:00 - 8:00	Ice Breaker in Exhibit Area (Grand Ballroom)

Tuesday, Oct. 5

7:00 - 7:50	Breakfast in Exhibit Area in Grand Ballroom	
7:00 - 4:30	Registration in the Mezzanine Area	
8:00 - 8:30	KEYNOTE SPEAKER: COMMISSIONER PAUL A. MATTOX, Jr., P.E.	PDH's
8:30 - 9:30	SESSION 1: ROCK and SOIL MECHANICS in Grand Ballroom	
	Speaker 1	Use of RMR to Determine Bearing Resistance of Rock
	Speaker 2	SW Model & PSSLOPE Program for Pile Stabilized Slope
		1.00
9:30 - 9:50	Break in Exhibit Area (Grand Ballroom)	
10:00 - 11:30	SESSION 2: ROCK and SOIL SLOPE DESIGN in Grand Ballroom	
	Speaker 3	Stabilizing Rock Using Spider® Mesh System
	Speaker 4	Highway Embankment Soil Properties & Slope Stability
	Speaker 5	Yeager Airport: Tallest Reinforced Slope in N. America
		1.50
11:30 - 12:00	Lunch in Pavilion	
12:00 - 12:45	TUESDAY LUNCH SPEAKER - DR. DAN BROWN	0.50
1:00 - 2:30	SESSION 3: DEEP FOUNDATIONS and SUBSTRUCTURES	
	Speaker 6	Pile Load Tests for New Orleans Storm Protection
	Speaker 7	Innovative Solutions for Milton-Madison Bridge
	Speaker 8	The Updated Drilled Shaft Manual: Impacts to LRFD
		1.50
2:30 - 2:50	Break in Exhibit Area (Grand Ballroom)	
3:00 - 4:30	SESSION 4: GEOTECHNICAL INNOVATIONS in Grand Ballroom	
	Speaker 9	Blue Ridge Parkway Landslide Mitigation
	Speaker 10	Case Studies of Shallow Landslide & Erosion Repair
	Speaker 11	Statistical Geotechnical Analysis Based on Limited Data
		1.50
4:30 - 5:30	Exhibit Hall Open Session in Grand Ballroom	
INTERNET CAFE' in the Allegheny Room Tuesday and Wednesday from 8:00 am to 4:30 pm		
6:00 - 10:00	Hospitality Reception in Hawk's Nest Room	
Total PDH's:		6.00

Wednesday, Oct. 6

7:00 - 7:50	Breakfast in Exhibit Area in Grand Ballroom	
7:00 - 12:00	Registration in Mezzanine Area	PDH's
8:00 - 9:30	SESSION 5: GEOSYNTHETICS in Grand Ballroom	
	Speaker 12	Geogrid Reinforced in Flexible Pavement 1
	Speaker 13	Geogrid Reinforced in Flexible Pavement 2
	Speaker 14	Geofoam Applications & Recent Trends
		1.5
9:30 - 9:50	Break in Exhibit Area (Grand Ballroom)	
10:00 - 11:30	SESSION 6: GROUND IMPROVEMENTS in Grand Ballroom	
	Speaker 15	Geotechnical Design of US 17 Bypass Ramps & Bridge
	Speaker 16	Support of MSE Walls & Embankments Using CMC
	Speaker 17	Deep Soil Mixing Design Minnick Road
		1.5
11:30 - 12:15	Lunch in Pavilion	
12:15 - 12:45	WEDNESDAY LUNCH SPEAKER - SILAS NICHOLS, P.E.	0.5
1:00 - 2:30	SESSION 7: LANDSLIDES and EARTH RETAINING STRUCTURES	
	Speaker 18	Geotechnical & Design Aspects of Rocky Road Failure
	Speaker 19	Earth Retention & Slope Stabilization Wall on I-95
	Speaker 20	Using a Tieback Wall to Stabilize a RR Embankment
		1.5
2:30 - 2:50	Break in Exhibit Area (Grand Ballroom)	
3:00 - 4:30	SESSION 8: DEVELOPING GEOTECHNICAL ISSUES in Grand Ballroom	
	Speaker 21	Geotechnical Risk and Management Systems: FHWA
	Speaker 22	Standardized Geotechnical Data Formats
	Speaker 23	Geo-Instrumentation in 2010: Specifying Performance
		1.5
4:30 - 4:45	Field Trip Briefing in Grand Ballroom	
4:45 - 5:30	Steering Committee Meeting in the Blue Ridge Room	
6:00 - 7:00	Social Hour in Grand Ballroom	
7:00 - 9:00	Banquet in Pavilion	
Total PDH's:		6.5

2010 STGEC Agenda

Thursday, Oct. 7 - BUS 1

7:00 - 7:50	Breakfast in Pavilion	PDH's
8:00 - 9:15	Drive to Hawks Nest Overlook	
	New River Gorge Bridge Video Presentation	0.5
9:15 - 9:45	Break at Hawks Nest Overlook	
9:45 - 10:15	Drive to New River Gorge Bridge Visitor Center	
10:15 - 11:00	Presentation in Visitor Center	0.75
11:00 - 12:00	New River Gorge Bridge Catwalk Tour	1.0
12:00 - 12:30	Drive to Smokey's	
12.30 - 1:15	Lunch at Smokey's	
1:15 - 2:05	Drive to Tamarack	
2:05 - 2:20	Break at Tamarack	
2:20 - 2:50	Mining Presentation in Suite A	0.5
2:50 - 3:15	Drive to Exhibition Mine	
3:15 - 4:45	Tour Mine	0.75
4:45 - 6:00	Drive back to Charleston	
	WV Turnpike Video Presentation	0.5
Total PDH's (Field Trip):		4.0

Thursday, Oct. 7 - BUS 2

7:00 - 7:50	Breakfast in Pavilion	PDH's
8:00 - 9:15	Drive to Tamarack	
	WV Turnpike Video Presentation	0.5
9:15 - 9:30	Break at Tamarack	
9:30 - 10:00	Mining Presentation in Suite A	0.5
10:00 - 10:25	Drive to Exhibition Mine	
10:25 - 11:55	Tour Mine	0.75
11:55 - 12:45	Drive to Smokey's	
	New River Gorge Bridge Video Presentation	0.5
12:45 - 1:30	Lunch at Smokey's	
1:30 - 2:00	Drive to New River Gorge Bridge Visitor Center	
2:00 - 2:45	Presentation in Visitor Center	0.75
2:45 - 3:45	New River Gorge Bridge Catwalk Tour	1.0
3:45 - 4:15	Drive to Hawks Nest Overlook	
4:15 - 4:45	Break at Hawks Nest Overlook	
4:45 - 6:00	Drive back to Charleston	
Total PDH's (Field Trip):		4.0