



# West Virginia Mine Drainage Task Force Annual Symposium

Charleston Coliseum | April 16-17, 2025

Wednesday, April 16	
	7:00 Continental Breakfast in Atrium
	7:30 Registration Table open
	8:30 Welcome and Introductions - Jason Bostic, Vice-President, WV Coal Association
	8:40 "US Electric Grid & Reliable Electricity" - Michelle Bloodworth, President/CEO America's Power
	9:00 "WV Public Service Commission Actions" - Charlotte Lane, Chair, WV PSC
	9:30 "WV's Energy Strategy" - Nick Preservati, Deputy Secretary of Commerce
	10:00 "Saving Coal" - Randy Eminger, Proprietor, Eminger, LLC
	"Recovering Critical Materials from AMD: Estimated Costs and Revenue Return." - Dr. Paul Ziemkiewicz,
	10:30 Noble, Hoffman of WV WRI
	11:00 "Environmental Legal Update" - Chris Hunter, Jackson Kelly, PLLC
	11:30 "WVDEP Update" - Director Jonathan Rorrer, Division of Mining & Reclamation
<b>LUNCH</b>	12:00 Environmental Excellence Awards Luncheon - Harold Ward, Cabinet Secretary, WV DEP
	2:00 moderator: Randy Maggard, WVMDTF, ACNR
	"A 30,000 Foot-High View of 30 Years of AMD Watershed Improvement in Several Appalachian States" -
	2:00 Ben Faulkner of WVMD Task Force, CEC, Inc.
	"AMD Impacted Streams - Strategy and Success" - Cheat and Tygart Watershed Associations' Directors
	2:30 Amanda Pitzer and Kelley Flaherty
	"AMD Remediation at the Watershed vs. Point Source Scales: Costs and Benefits." - Nate DePriest,
	2:50 Paul Ziemkiewicz, Rachel Spirnak, of WVWRI
<b>Break</b>	3:20 moderator: Jim Ashby, WVMDTF, Ashby Environmental Consulting, LLC
	3:30 "Active Treatment Innovations" - Brent Means of AMD Industries
	4:00 "Oven Run B Passive System" - Tim Danehy of BioMost, Inc.
	"Revisiting ABA and Calculation Procedures Due to High pH from Alkaline Amendment" - Tyler Cook and
	4:30 Kermitt Melvin of ICG Tygart Valley, LLC
<b>RECEPTION</b>	5:00 Heavy Hors d'oeuvres, bar and Corn Hole Tournament in or near the Atrium
Thursday, April 17	
	7:30 Continental Breakfast in Atrium
	8:00 moderator: Ken Johnson, WVMDTF, Golden Eagle Technical Services
	"Alkaline Iron Staining - An Alternative to Conventional Treatment?" - Tiff Hilton of WOPEC & Ben
	8:00 Faulkner, CEC, Inc., Jamie McPeck of Coronado Coal.
	"Performance of a Passive Treatment System Over Thirty Years in Tennessee" -Terry Schmidt of
	8:30 EarthRes Group, Inc.
	"Advances in the Use of Limestone Aggregate for Passive Treatment of Acid Mine Water" - Robert S.
	9:00 Hedin of Hedin Environmental
	"Alternative Pollution Abatement of the Old Forge Borehole and Duryea Breach Outfalls to the
	9:30 Lackawanna River" - Tom Clark of Kleinfelder.
<b>Break</b>	10:00 moderator: Jennie Henthorn, WVMDTF, CORE Resources
	"Chemical-Free, High-Volume Leachate Pond Filtration: Commercial Success!" - Gerard Simon of
	10:15 Advanced Mobile Filtration Services
	"Long Term Trends in Selenium Attenuation at a Central Appalachian Surface Mine" - Barry Doss of Doss
	10:45 Engineering & Paul Ziemkiewicz of WVWRI
	"The Little Conemaugh Mine Drainage Treatment Plant, Portage Township, Cambria County,
	11:15 Pennsylvania" - Eric Cavazza of Tetra Tech
<b>ADJOURN</b>	12:00 Final Remarks - Ben Faulkner, Chairman, WVMDTF
Additional presentations	
	"The Extraction of Rare Earth Elements from Appalachian Coarse Coal Refuse Through Heap Leaching"
	by Zainab Jawad of WVU and Nate DePriest, WVWRI
	"WV Center for Sustainable Mine Land Programs" - Brady Gutta, WVMDTF