

2018 Joint Spring Meeting of WVCMI, WVCA and SME Central Appalachian Section



Jim Dean



Ryan Toler



Keith Heasley



Al Campoli

The 2018 Joint Spring Meeting of the West Virginia Coal Mining Institute, West Virginia Coal Association, and SME Central Appalachian Section was held at the Embassy Suites, Charleston, WV on April 25-27, 2018. There were 198 attendees.

Jay Johnson is President and Jim Dean is Secretary-Treasurer of WVCMI. Keith Heasley is Chairman and Al Campoli is Secretary-Treasurer of SME CAS. Bill Raney is President and Mike Carey is Chairman of the Board of WVCA.

The Joint Planning Committee arranged excellent speakers on timely topics for the Technical Program, which is outlined below. The Program at the Banquet on Thursday April 26, 2018 featured four individuals being inducted into the WV Coal Hall of Fame; two nominated by the WVCMI and two from the WVCA. Click [here](#) for the WV Hall of Fame.

The Welcome Reception took place on the Wednesday evening which was followed by Technical Session I on Thursday. The afternoon was free for the Golf Tournament, Skeet and Trap Tournament and other events. The Reception and Hall of Fame Banquet was held in the evening. Technical Session II was held on the Friday morning, the final day.

Technical Program Thursday, April 26, 2018, 8:00-11:30 AM



Katarina Gump



Chad Martin



Juan Jose Monsalve Valencia



Asst. Sec. Dave Zatezalo



Gary Hartsog



Steven Keim



David Gay



Mike Day



Chenming Zhou



John Deskins

Session co-chairs: Katarina Gump, Mining Engineer, Contura Energy, Cumberland Mine; Chad Martin, Student, West Virginia University, Mining Engineering; Juan Jose Monsalve Valencia, VPI Student, Mining Engineering

Keynote Speaker: David Zatezalo, Assistant Secretary, US Department of Labor, [MSHA 2017 and a Look Ahead](#)

1. Gary Hartsog, President, Alpha Engineering Services, [Cumulative Effect of Policy Changes on 2nd Mining Bleeder Designs](#).
2. Steven Keim, Senior Vice President, Marshall Miller and Associates, [Production of Saleable Rare Earth Products from Coal and Coal Byproducts in the US Using Advanced Separation Technologies](#).
3. David Gay, President, Paringa Resources Limited, Paringa Resources, [The Emergence of a Greenfield Thermal Coal Enterprise](#).
4. Michael D. Day, Chief Executive Officer, ArcelorMittal Princeton Mining, ArcelorMittal Mining, [A Global Perspective](#).
5. Chenming Zhou, Research Electrical Engineer, NIOSH, Pittsburgh Mining Research Division, [Influence of Trailing Cables on Magnetic Proximity Detection Systems](#).
6. John Deskins, Director, WVU Bureau of Business & Economic Research, College of Business and Economics, [Coal Production in West Virginia](#).

Technical Program Friday, April 27, 2018, 8:30-Noon



Tyler Faulkner



Kayla Mayfield



Jared Urcheck



George Schuller



Steve Richards



Ihsan (Berk) Tulu



Randy Reed



Boz Boothby



Benjamin Mirabile



Justin Douthat



Session co-chairs: Tyler Faulkner , Support Representative, Carlson Software; Kayla Mayfield, Student, University of Kentucky, Mining Engineering; Jared Urchek, Student, West Virginia University, Mining Engineering

Keynote Speaker: George Schuller, President, Peabody Australia, [*Fueling the Future*](#)

1. Steve Richards, Director, Mining Division, Carlson Software, [*Updates at Carlson Software*](#).
2. Ihsan (Berk) Tulu, Assistant Professor, West Virginia University, Mining Engineering Department, [*US Longwall Gateroad Support Practices*](#).
3. William (Randy) Reed, Research Mining Engineer, NIOSH, Pittsburgh Mining Research Division, [*Update on Dust Control Research for Roof Bolter and Shuttle Car Canopy Air Curtains, and the Dry Scrubber*](#).
4. Rachel (Boz) Boothby, Glue and Pumpable Crib Coordinator, GMS Mine Repair and Maintenance, [*Game Plan for Attracting and Sustaining High-Caliber Coal Miners*](#).
5. Benjamin Mirabile, Technical Sales and Service Engineer, Jennmar Corporation, [*Evaluation of Ground Movement and Secondary Support Performance in Entries Between Longwall Gobs*](#).
6. Justin Douthat, Vice President, Marshall Miller and Associates, [*An Overview of Reserve Reporting: JORC, 43-101 & SEC Standards*](#).

Professional Program Sponsors

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Professional program sponsorships help the organizations allow students studying mining engineering (our future leaders) at West Virginia University, University of Kentucky, and Virginia Tech to attend without paying the registration fee. This provides an opportunity for them to hear from our current industry leaders, obtain the latest technical information on a variety of subjects, and provide networking opportunities in a social setting for their future benefit.

Program and logistical support for the joint meeting was provided by and with thanks to Pat Huggins, Wendy Winklevoss, Josh Murphy, and Rebecca Garvin.

The Fall Meeting of WVCMI will be held at Lake View Resort, Morgantown, WV on September 20-21, 2018.



Technical Session I



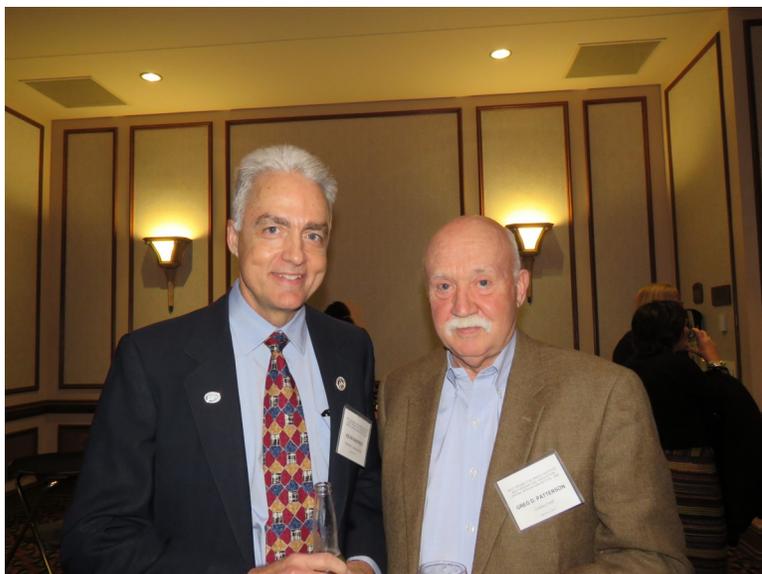
Session I Speakers



Wendy Winklevoss, Pat Huggins, Nancy Dean, Josh Murphy



Calvin Kidd, Gary Begley, Gary Stover



Kevin Whipkey, Greg Patterson



Lori and George Schuller



Mike Hastings, Kevin Whipkey



Joe Bevl, Al Campoli, Bud Clapp, Burton Perry



Jeff Wilson, Wayne Hawley, Bobby Hypes



Keith Heasley, Steven Schafrik