September 2018

1912-2018 Celebrating 106 Years

2018 Post Conference Newsletter

President's Message



President Ron Destefano

CDG Engineers

Another annual convention is in the books and by everyone's measure that I have talked to, it was again a tremendous success. The Institute owes an immense thank you to Judy and Chelsey (and staff) for their efforts in organizing the convention as well as insuring that the events were as enjoyable as they were for the membership. Another great job!

The presentations at the convention I think provided a new measure of enthusiasm related to the coal industry. promotional/educational From video excerpts provided by Mr. Nasi to comments by Dr. Krutka (Peabody), Colin Marshall (Cloud Peak), the future plans of RAMACO Carbon, development at Colowyo Coal Company and the changing regulatory environment and government initiatives being pursued, coal continues to show resilience in the market and suggests that "stories of its demise have been greatly exaggerated"! I think we also owe a great deal of gratitude for the hard work and conviction of Mr. **Robert Murry** in support of the industry. His efforts at the highest levels of industry and government have a lot to do with the optimism for coal and we would all do well to echo his thoughts and enthusiasm as we go about our daily tasks. We must all continue to do our part to promote

our industry and its place as the reliable and affordable energy component that it is. The abundance of the resource and the benefits that it can provide to the world will need to be continually supported to keep public opinion from being further eroded by the half-truths and outright lies being continuously spread by the environmental community.

I want to wish **Wendy Hutchinson** the best as she assumes the role of Board President and also Denise Dragoo as she steps into the Administrative Liaison position. As all of us know, our day jobs can provide enough demands on our time and I hope the membership can find ways to support Wendy, Denise, Judy and the Board as they pursue the business of the Institute in continuing to educate the public regarding the benefits of coal and coal mining. Lastly, my sincere congratulations to Mr. David Smaldone on his Life Membership Award. He is a wonderful individual and has been a truly helpful mentor and friend! In closing, I want to thank the Board and the RMCMI membership for their support during my Presidency. I will always continue to support the Institute as I believe it continues to serve a very definite need within our industry and provides is a rich legacy for current, past and future coal miners and the industry as a whole.

Letter from the Executive Director



Judy Colgan

We really enjoyed our time in Vail this summer. An excellent slate of speakers, and dedicated members who are proactively supporting the coal industry made it an informative meeting. Everyone always enjoys their time of fellowship with colleagues they get see in a relaxed atmosphere. We will be back in Vail at Hotel Talisa next year, and then the following year at Cheyenne Mountain Resort in Colorado Springs.

I have been fortunate to work with so many great people who serve on our boards and committees. **Summer Belden** and **Joe Micheletti** will be moving off of our active Board of Directors. They will still serve on the Advisory Board. **Ron Destefano** has been an important part of RMCMI for many years, and I congratulate him on a successful presidency year. I wish to thank all of the board members, past and current, for the continued support. We've had such a hard fight in the industry, I appreciate their trust in me to try to keep RMCMI as an important resource.

The generosity of the people who participated in the auction, both through donations and purchases, shows the kind of people we are fortunate to be associated with. A huge thank you to **ESCO**, **Komatsu Mining**, and **Bill Taylor** for providing live auction items, an all who donated items for the silent auction. We raised almost \$60,000 for our scholarship program!

We have held several regional meetings and golf tournaments this year. The recap of those events will be in an upcoming newsletter after the Tri-State meeting is completed. Thank you so much for continuing to support our efforts, and we hope to see you at an event soon.

Life Member Award

The Institute was pleased to present **David Smaldone** the Life Member Award for 2018. Dave has been a member of RMCMI since 1997, and has been active on committees and the Board of Directors. He served as President of RMCMI in 2011 and the conference was in Keystone, Colorado. He currently serves as President of Friends of Coal West.

Currently, Dave is Principal Consultant-Marketing for CDG Engineers. From 2012 to 2015, he was Manager of Technical Services at Westmoreland Kemmerer. Prior to that, Dave held several positions with PacifiCorp including:

- Director of Long-term Planning at Bridger Coal
- Managing Director of Fuel Planning and Delivery for the Pacificorp generating facilities
- General Manager positions at both Centralia Mining and Glenrock Coal
- Director of Operations and Maintenance at Bridger Coal
- Director of Fuel Supply for the generating facilities
- Director of Permitting and Compliance
- Engineering and Supervisory positions at Bridger, Glenrock and Spring Creek Mines

Dave also worked with Kaiser Coal as Director of Engineering and Mine Manager at their York Canyon Mine.



Dave holds an MBA Degree from Utah State University, and a Bachelor's of Science degree in Mining Engineering from the Colorado School of Mines.

Dave is married to Sonia, and they have six children and nine grandchildren. He is an avid fly fisherman, loves golfing, riding ATV's, and loves to keep an impeccable yard - but his greatest past-time is spending time with family.

We sincerely appreciate the years of service Dave has provided, and we are proud to welcome his as a Life Member.

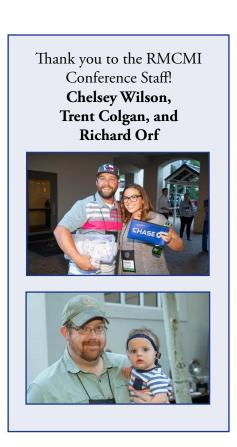
Closing Luncheon



Mr. Robert E. Murray, President & CEO of Murray Energy, gave an entertaining presentation of The Evolution of the American Western Coal Industry and The Rocky Mountain Coal Mining Institute. Bob is a long time RMCMI member, Past President and Life Member of the Institute. He was fortunate to have some of his family members join him for the meeting. There were also several members of

Murray Energy's Utah American Energy in attendance. We are grateful for the history Bob provided to the group, and his passion for the American coal industry.





Mine Rescue

Sponsored by

North American Coal and Westmoreland Coal

We were fortunate to have 12 teams join us in Vail this summer. In addition, we had observers from Westmoreland Canada, Dakota Westmoreland and Buckingham Coal. **David** and **Cheryl Evans** continue to do an excellent job of coordinating this event.

We also thank the following evaluators: **Terry Davis, Danny Graham, Marland King, David Medick, Charles Pankonien, Gerald Polocca**, and **Kevin Ray**. The Kern Education Group provided medical classes and served as evaluators as well. The Kern Education group included: **Kristine Kern, Melanie DuBois, Donnie Zercher, Stacie Zercher, James Pierce** and **Kasia Kimmel, MD**. We also appreciate all who volunteered as victims to make this a successful mine rescue training opportunity.



David and Cheryl Evans



2018 Mine Rescue Teams



Canada Westmoreland



Ciner Wyoming



Coteau Properties



Falkirk Mining Co



JR Simplot - Smoky Canyon



NACoal - Bisti Fuels



NA Coal-Sabine Mining Co.



Solvay Chemicals



Western Energy



Westmoreland Kemmerer



Westmoreland San Juan



WRI- Absaloka Mine

Mine Rescue in Action







RMCMI Board of Directors

Wendy Hutchinson, President Greg Mager, President Elect Ron Destefano, Immediate Past President Scott Sturm, Director

Matt Palmer, Director

Frank Pagura, Director
Corey Heaps, Director
Jay Kost, Regional Director
Mitch Knapton, Regional Director
John Miller, Regional Director

Wendell Koontz, Regional Director Denise Dragoo, Administrative Liaison Officer

Dave Smaldone, President Friends of Coal West

Congratulations Bruce Lindsay!

RMCMI congratulates **Bruce Lindsay** upon his retirement from Bowie Resources in September, 2018. Bruce is a longtime RMCMI member, joining the organization in 1991. He was President of the Board of Directors in 2015, after serving for many years on the board of directors and several committees.



Welcome Reception
Sponsored by
Bowie Resource Partners, LLC

The Welcome Reception kicked off the annual conference with entertainment by Andy Cyphert. The casual atmosphere provided an opportunity to reconnect with friends and colleagues.

























Technical Sessions

Sponsored by

J.H. Fletcher, Nelson Brothers, Northstar Strategies, LLC & Rhino Resource Partners

The technical sessions provided an excellent slate of speakers with very informative presentations. A link to those presentations has been sent to all attendees, and the presentations will be on our website for members to access. Please contact the office if you have any questions about the material presented.



Current Activities of the DOE Office of Clean Coal and Carbon Management Joseph Giove III, Director of Coal Business Operations Office of Fossil Energy, U.S. Department of Energy



RMCMI 2018 Safety Awards Corey Heaps, General Manager Skyline Mine, Bowie Resource Partners



Updates from the Office of Land & Mineral Management,

Katharine MacGregor, Deputy Assistant Secretary of Land and Minerals Management,

U.S. Department of Interior



Waters of the US Implications on the Mining Industry Rusty Ashcraft, Partner, Northstar Strategies, LLC



Free Markets and Free People: How We Can Win Over the Next Generation Around the Ideas of Free Enterprise and Smaller Government Charlie Kirk, Turning Point USA



Crisis Management
Laura Beverage, Jackson Kelly



PRB Exports Outlook *Colin Marshall, President, CEO, COO, Cloud Peak Energy*



Colowyo Mine Operations Overview: Collom Mine Expansion Update Doug White, Mine Services Manager Tri-State Generation & Transmission



The Need for Transparency in Electricity Markets

Michael J. Nasi, Jackson Walker, LLP



Coal to Products...A Carbon Valley for Coal

Randall W. Atkins, Chairman & CEO

RAMACO, LLC



Low-Emissions Coal Technologies *Holly Krutka, PhD,* VP Coal Generation and *Emissions Technology, Peabody Energy*



Coal and Coal Mine Wastes, a Resource for Rare Earths? *Tom Gray, Tetra Tech*

Safety Awards *Sponsored by*

Bisti Fuels-North American Coal and Liebherr

RMCMI would like to congratulate this year's safety award winners. The selection for the awards are compiled from MSHA data. The contractor safety award is calculated by man hours worked and no lost time incidents. We sincerely thank RMCMI Safety Chairman, **Corey Heaps**, for collecting and evaluating the data and making the presentations.



Large Underground Mine Bull Mountains Mine No 1 Signal Peak Energy LLC



Small Surface Mine Decker Mine Decker Coal Company



Small Underground Mine Dugout Canyon Mine Canyon Fuel Company Bowie Resource Partners



Large Surface Mine Luminant Kosse Mine

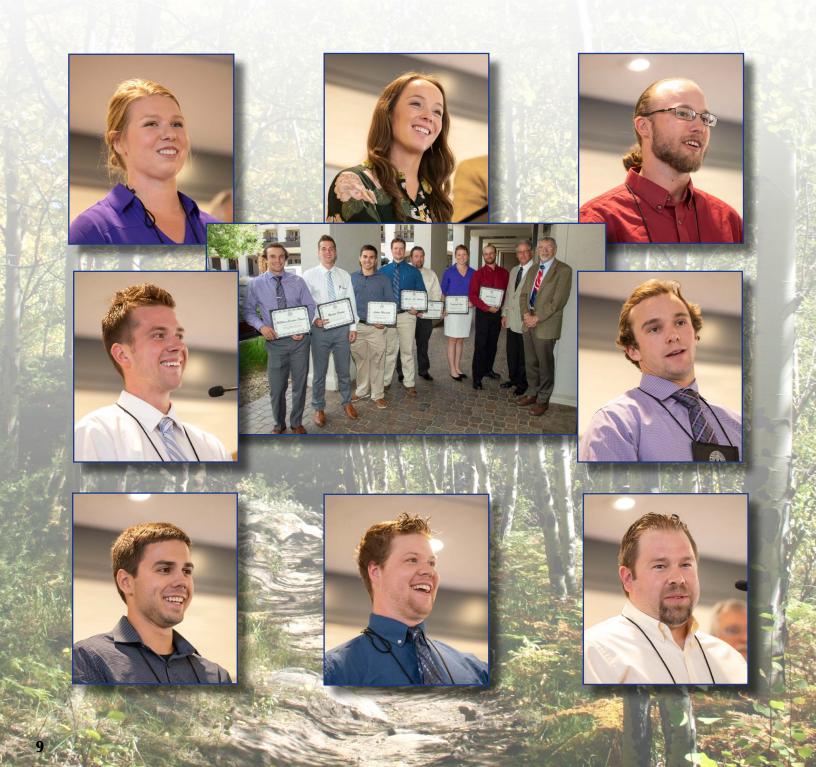
2018 Contractor Safety Award REI Drilling, Inc.

36th Annual Scholarship Luncheon

Sponsored by

Peabody Energy, Rimpull Corporation and Trapper Mining Inc.

Eight scholars joined us this year for the annual scholarship luncheon: **Kayleigh Alme**, **Bradford Clark**, **John Durica**, **Hunter Fowles**, **Camden Fraser**, **Lukas Masseth**, **CJ Spencer** and **Chris VanPelt**. **Jocelyn Clark** accepted the award for **Bradford Clark**, who was unable to attend the luncheon. We sincerely appreciate **Bob Burnham** and **Jill Nelson** for their efforts in interviewing and selecting the award winners. The proceeds from the patrons donations and silent/live auctions help to fund the annual scholarships and the expense paid trip for each student to the conference. Thank you all for making a difference in these student's lives! We have past scholars who are in prominent positions in mining companies, and even serve on the Board of Directors for RMCMI.



Monday Night BBQ Sponsored by Cloud Peak Energy and Komatsu Mining Corp

Everyone looks forward to the Monday night party! It's a great time for attendees and families to get together for fun and laughter. With children's activities, a photo booth, food and drink – a good time was had by all!























Auctions a Huge Success!

A big thank you to all who donated and purchased items from our silent and live auctions. We raised close to \$58,000! This really helps supplement our patron donations so that we can continue to provide the scholarships we do and allow the scholars to attend the annual conference. We had more scholars be able to attend this year than we have had in a while.

Mike Nasi served again as a lively auctioneer, who kept the crowd energized and helped increase the bids. We appreciate his efforts!

Live Auction		
Donors	Winners	
Komatsu Mining Group- \$10,000 services	Clark Moseley, NTEC	
Komatsu Mining Group- \$10,000 services	Michael Morriss, Trapper Mining Inc	
Komatsu Mining Group- \$10,000 services	Jeff Kukura, Westmoreland Coal Co	
ESCO- \$10,000 services	Clark Moseley, NTEC	
ESCO- \$10,000 services	Jack Standa, Westmoreland Coal Co	
Bill Taylor, Taylor Mining Services- Steamboat Springs Townhouse	Scot Sturm, Westmoreland Co	
	Silent Auction Donors	

Clark Moseley, NTEC

Dave Moss, Northstar Strategies LLC

Wyoming Machinery

Denna Miller

Falkirk Mining

Wendy Hutchinson

McLanahan Corporation

Certified Labs

Jill Nelson, Brooks & Nelson

Wagner Equipment

John Wayhart, Assurance Agency

Johnny Rainey, Niece Equipment

Judy Colgan, RMCMI

Hotel Talisa

Ken Damon, All State Fire Equipment

Ken Miller

Jackson Kelly

Steamboat Grand Rimpull Corporation

Michael Moehnke, VR Steel

Epiroc USA

Cheyenne Mountain Resort

Randy Eminger, Energy Policy Network

Tri-State GT

Mill Man Steel



Golf Tournament – Sunday, June 26, 2018 – Eagle Vail Golf Course Sponsored by Phillips 66

65 players enjoyed a beautiful day at Eagle Vail Golf Course. We sincerely thank Phillips 66 and all of the hole and prize sponsors listed below.

1ST PLACE (not pictured):

Bob Kulina Matt Guptill Ken Damon Mitch Knapton 2ND PLACE (not pictured):

Jeremy Bowles Jared Rose Andy Leslie sub **3RD PLACE:**

Frank Pagura Tim Nice Gilbert Speelman Johnny Rainey

We sincerely appreciate prize donations from the following:

ACZ Labs Assurance Agency, Ltd

Bisti Fuels - NAC

Dyno Nobel

Epiroc Falkirk

Falkirk Mining

Golden West Industries

McLanahan

Rimpull Corporation

UBS Financial

Utah Mining Association

Wagner Equipment

Wyoming Machinery









June 24 - 26, 2018 • Hotel Talisa • Vail, CO

SPONSORS OF THE INSTITUTE

Headline Sponsors



Empire Machinery Wagner Equipment Wheeler Machinery Wyoming Machinery

KOMATSU®

Komatsu America Corp Modern Machinery Komatsu Equipment Company Waukesha-Pearce Industries

Mine Rescue





Golf



Mine Rescue Evaluator



Welcome Reception



Monday Night Family BBQ





Session Sponsors









Safety Awards











Mine Rescue Luncheon



Westmoreland Coal Company

Coffee Break



General Conference Supporter







Website Sponsor





















Passing the Gavel

We sincerely appreciate the years of service **Ron Destefano** has provided to the RMCMI Board of Directors, and welcome him into the Advisory Board.

Ron has passed the gavel to **Wendy Hutchinson**, RMCMI 2018-2019 President. Wendy is the Senior Vice President of External Affairs for Millennium Bulk Terminals, an operating bulk materials port on the Columbia River in Washington. We look forward to her leadership in the upcoming year.

Thank you to our Generous Scholarship Program Sponsors

Thank you to the individuals and sponsors who continue to support the RMCMI Scholarship Program. The selected students not only receive a \$5,500 tuition credit over two years, but also receive a free trip to the 114th Annual Meeting and Conference in Vail this summer. Technical scholars receive \$1,000 for those hoping to work in the industry in a technical field. Since the awards were first given in 1985, we have presented scholarships totaling almost \$858,000 to college students pursuing careers in the industry. A special thank you to **Joe Micheletti**, Patron Chair. Please help RMCMI continue this important program. **Please don't forget to ask your companies to match your personal donations!**

Diamond (\$1,000-\$2,999)

Tom & Pam Durham
Wendy Hutchinson & Kelly Hardy
Russell Hardy
Joe & Jenni Micheletti
Clark Moseley
Rick & Dianne Parkins
Rimpull Corporation
Wagner Equipment

Anthracite (\$750-\$999)

Gary & Linda Skaggs

Bituminous (\$500-\$749)

JT Boyd
Nelson Brothers
McLanahan Corporation
Lighthouse Resources
Mike & Stephanie Moehnke
Mountain Coal Company
Jill Nelson

Sub-Bituminous (\$250-\$499)

Bill & Cindy Balaz
Richard & Janie Bate
Curt & Lona Belden
Randy Johnson
Thomas & Mary Olive Lien
Bruce & Dee Lindsay
Peabody Matching Gifts
Jim & Janiene Mattern
Mega Corp Inc
Pete & Carole Nielsen
Gordon Shinkle
David & Sonia Smaldone

Lignite (\$10-\$249)

Ches & Diann Blevins

Beth & Jon Coen

Judy Colgan

Greg & Bonnie Dehne

Ta & Tu Li

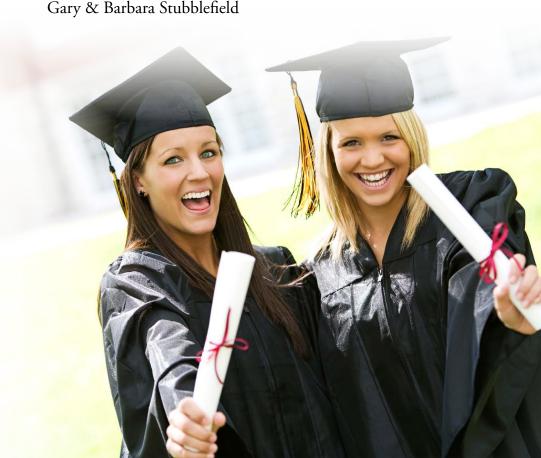
Greg & Erin Mager

Nationwide Environmental Services

Robert Scharp

Standard Laboratories

Tram Electric, Inc.



RMCMI WELCOMES NEW MEMBERS!

Members Joined Since 1/1/2018

Grant Adams

Komatsu Southwest Albuquerque, NM

Randall Atkins

Ramaco Carbon Sheridan, WY

Jonathan Baucom

North American Coal-Bisti Fuels Navajo Mine Farmington, NM

Timothy Bond

Southwire Company, LLC. Highlands Ranch, CO

Jeremy Bowles

Certified Labs Irving, TX

Cassandra Brandt

Bisti Fuels-North American Coal Farmington, NM

Brady Buer

Thunder Basin Coal Company Wright, WY

Jeff Erickson

Sufco Salina, UT

Andrew Gabrysiak

Middleton, WI

Jerry Gauntt

Golder Lakewood, CO

Jody Goeckner

Bisti Fuels Farmington, NM

Howard Grant

Liebherr USA, Co. Gillette, WY Matt Guptill

Decker, MT

Ross Hall

Peabody El Segundo Grants, NM

Peter Hamaker

Tram Electric Inc.
Price, UT

Shea Holder

Certified Laboratories Irving, TX

Steve Hough

Colowyo Coal Co. New Castle, CO

Charles Hoyt

Westmoreland Coal Company Englewood, CO

Shane Kuhlmey

Liebherr USA Moose Lake, MN

Andy Leslie

Certified Laboratories Irving, TX

John Miller

Sabine Mining Co. Longview, TX

Jonathan Murray

Murray Energy Corporation St.Clairsville, OH

Cory Owens

Klein Products, Inc. Ontario, CA

Jason Peterson

North American Coal Farmington, NM Seth Puls

Peabody New Mexico Grants, NM

Dana Resmini

North American Coal Bloomfield, NM

Jared Rose

Certified Labs Irving, TX

Christopher Schumacher

El Segundo Coal Company Grants, NM

Charles Spencer

Student at Montana Tech Butte , MT

Dan Vaughan

Rimpull Corporation Tyler, TX

Andrew Vaughan

Rimpull Corporation Tyler, TX

Jessica Wempen

University of Utah Salt Lake City, UT

Leonard Wolff

Decker Coal Decker, MT

Mary Wong

McGriff, Seibels, & Williams Denver, CO

Samuel Woods

Navajo Transitional Energy Company Farmington, NM



Save the Dates:

Friends of Coal West/
Utah Mining Association
Golf Tournament
Carbon Country Club
Helper, Utah
October 5, 2018

115th Conference & Annual Meeting Hotel Talisa Vail, Colorado June 22-25, 2019



Rocky Mountain Coal Mining Institute

3900 S. Wadsworth Blvd, Suite 365 Lakewood, CO 80235 303-948-3300

Additional pictures are located on the website. www.RMCMI.org