August 2016

1912-2016 Celebrating 104 Years

2016 Post Conference Newsletter

President's Message



PresidentJoe Micheletti

Westmoreland Coal Company

As I reflect back on the past year, I would like to offer some words of thanks, encouragement and commitment.

Thanks: To every member of RMCMI for your support this past year, years past, and please continue on with RMCMI. Thanks to my fellow board members for volunteering your time, and the commitment you make to RMCMI and our industry. I can't thank our Executive Director, Judy Colgan, and Chelsey Wilson enough for everything they do for RMCMI. Judy has been persistently visible on representing RMCMI and Friends of Coal West at numerous events this past year, overseeing day-to-day operations, and they delivered an exceptional annual convention. The convention was energetic and the speakers were exceptional with topics ranging from the relevance of social media (Honorable Greg S. Casey), SaskPower's successes with CCS (Mr. **Ian Yeates**), and as always the best available Mine Rescue training and collaboration (Mr. David Evans and Mrs. Cheryl Evans).

Encouragement: Amidst difficult times in the coal industry, I'm encouraged by the endurance of our Institute and members. We have been fighting the War on Coal for a good long while. Being the competitive beings we are, I encourage everyone to continue to Fight, Fight, Fight the War on Coal; this can be best done by Educate. Educate. and Educate - the mission of RMCMI. When we share our message including our story on coal, what the impacts coal have on our communities, states, nation, and the world, we will Win, Win, Win the War on Coal. Each time I advocate for coal, and discuss the facts of coal's importance with a neighbor, acquaintance, friend, anyone, I most commonly hear "I did not know that". They did not know how important coal is. did not know how safe coal miners work, did not know how well coal mines reclaim, did not know the wealth of coal our country has, did not know..... (fill in the words)..... We simply need to educate. Please make sure to tell our story, coal's story. RMCMI's website www.rmcmi.org is well stocked with the positive facts of coal.

Commitment: The commitment we have to RMCMI cannot be better exemplified by the service and time put into RMCMI by Mr. Bob Burnham, recipient of the 2016 Life Member Award. Bob sets a very high standard for commitment to RMCMI, and a level of commitment we should all strive for. I would be remiss not to mention that Bob's passion and commitment to RMCMI is equaled

by his lovely wife, Kathy. They are an incredible team.

In closing, I am honored and privileged to have served as your 2016 RMCMI President. I am more committed to Fight, Fight, Fight, Educate, Educate, Educate, and Win, Win, Win for our coal miners. Our coal miners are so deserving of our thanks, they richly deserve our encouragement, and they are the most committed, best people in the world.

I passed the gavel to **Mrs. Summer Belden**, our new RMCMI President. Summer grew up in RMCMI, and is now following in her father, Curt's, footsteps as President. I'm encouraged and confident Summer will do an excellent job in leading RMCMI.

Stay SAFE and Happy Trails,

Ioe Micheletti

Letter from the Executive Director



Judy Colgan

Our time in Steamboat Springs was close to perfect. Everything went very smoothly, everyone was in a great mood and it was a great time for all. I am very appreciative of the efforts of

David & Cheryl Evans and the **Kern Education Group** for an excellent Mine Rescue Training and Evaluation. The weather was very cooperative for all of our events. From our golf tournament, to the Monday night

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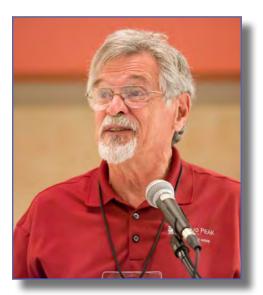
Thank you to the RMCMI Conference Staff! Chelsey Wilson, Trent Colgan, Richard Orf and Whitney Smith

event – people were positive in their attitudes and seemed to thoroughly enjoy being in the beautiful mountains.

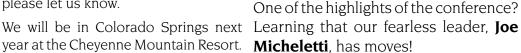
We so appreciate the support of everyone who participated in our auctions, it is so important in funding the scholarship program. It is such a great experience for the students to be able to attend the meeting and learn more about the industry and how to network with colleagues.

We will have a booth at MINExpo this year. Please stop by the Friends of Coal booth in the North Lobby. If you have some time to work a short shift. please let us know.

year at the Cheyenne Mountain Resort. Micheletti, has moves! It's a great venue for us, and we hope to see you there!















Life Member Award

The Institute was pleased to present Robert (Bob) Burnham with the Life Member Award during our Scholarship Luncheon. Bob has been a member of RMCMI since 1979, and has served on several committees. Most recently, he has been a Co-Chair of the Scholarship Committee, and the head of our Welcome Committee.

Bob graduated from Colorado School of Mines in 1958 with an Engineer of Mines degree. He received his MBA from the University of Denver in 1979. He has more than 40 years' experience in the coal industry, working with Sunnyside Coal Company, BXG, Inc., Consolidation Coal Company, and Rocky Mountain Energy. He was a consultant for Wood Mackenzie, Inc., which was acquired by Hill & Associates. He retired in 2011, and began his own consulting company in 2012, Burnham Coal Company, LLC.

Bob has been married to his wife, Kathy for 47 years. Kathy has been very helpful on committee work with Bob as well. They have two sons and three grandchildren.

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

Mine Rescue

Sponsored by

North American Coal, Tetra Tech and Westmoreland Coal





David and Cheryl Evans

2016 Mine Rescue Evaluators

We also thank the following evaluators:

Jerry 'Bondo' Bonds, Bill Brown, Terry Davis, Melanie DuBois, Cesar Escobedo, Danny Graham, Brad Holligan, Aaron Johnson, Donna Jones, Kristine Kern, Charles Pankonien, Bob Pasley, Gerald Polacca, Kevin Ray, Shaine Reeder and Helen Treon.



North American Coal, Tetra Tech and Westmoreland Coal Company



Westmoreland Coal

Tetra Tech



North American Coal





2016 Mine Rescue Teams



Coteau Properties



Navajo Mine - NTEC



JR Simplot- Smoky Canyon Mine



Solvay Chemicals



Tata Chemicals



Texas Westmoreland Coal



The Falkirk Mining Co.



Western Energy



Westmoreland Kemmerer



Westmoreland San Juan



Victims

Welcome Reception

Sponsored by

Bowie Resources, LLC & Cloud Peak Energy

The annual conference began with a Welcome Reception and Dinner, with the Welcome Committee attending the entrance. We had an extra member this year, Tobie Bate. Entertainment was provided by **Todd Musselman**.



Technical Sessions

We had an excellent line up of speakers this year. A link to the 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 questions about any of the presentations.



Reclaiming the American RepublicThe Honorable **Gregory S. Casey**,
Two LLC, former President BIPAC



When Drones Attack: Implications of Regulatory Inspections Using Unmanned Aircraft Systems
Laura Beverage, Jackson Kellu, PLLC



Light at the End of the Tunnel?

A Call to Action: Let's Be Energy

Ambassadors

Michael I. Nasi. Jackson Walker. LLP



Coal: Affordable Electricity &Tremendous Improvements in Air QualityJacob Williams, Vice President of Coal

Emmissions and Conversion Technologies,

Peabody Energy



21st Century Coal: Sustainable Mining, Energy Access and Clean Coal Solutions Kimball Rasmussen, President & CEO. Deseret Power



Climate Hustle: A Shakedown on Global Warming Science & Politics Craig Rucker, Executive Director, CFACT



Carbon Capture and Storage Initiatives - Update on first 18 months performance of BD3 Ian Yeates, SaskPower



Innovation in Clean Coal Technology Tom Woodward, President, Advanced Power Control Solutions, LLC



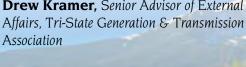
RMCMI Annual Safety Awards Corey Heaps, General Manager
Skyline Mine, Bowie Resource Partners



The Role of Fluvial Geomorphology in Surface Mine Closure
Alister Horn, Principal Consultant-Mining,
Millcreek Mining Group



Navigating the Environmental Assessment Process in an Anti-Coal Environment Drew Kramer, Senior Advisor of External





Chris McCourt,Mine Manager, Colowyo Mine

Safety Awards

Sponsored by **JoyGlobal**

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 work 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 MineWest Elk Mine (Mountain Coal Company LLC)



Small Underground Mine King II Mine (GCC Energy LLC)



Large Surface MineThree Oaks Mine (Luminant Mining Company LLC)



Small Surface MineCoal Creek Mine (Thunder Basin Coal Company LLC)



2016 Contractor Safety Award SLS West, Inc.

32nd Annual Scholarship Luncheon

Sponsored by

Rimpull Corporation, Trapper Mining Inc. and Western Fuels-Colorado, LLC

Five scholars joined us this year for the conference; **Matthew Coen, Stephanie Panza, Arthur Kukowski, Connor Candrian, Joshua Munoz, Annaleigh Seeley, Schuyler Hamilton**. We sincerely appreciate the effort of Curt Belden and Bob Burnham for their continued work in selecting the award winners. The proceeds from the patron donations and silent/live auctions help to fund the annual scholarships. Thank you all for making a difference in these student's lives!



Monday Night BBQ

Sponsored by

JH Fletcher and Peabody Energy

The Monday night family event was one of the best parties we have ever had! Plenty of activities, a great band, and lots of fun. **Mud Puppy** provided the entertainment.



Silent Auction a Huge Success!

Once again, our silent and live auctions were a big success! It makes a huge difference in our ability to award the scholarships each year. Our silent auction raised just over \$6,500. The live auction raised a whopping \$35,600! The buyers and donors are listed below, and both have our endless gratitude.

Live Auction			
Donors:	Winners:		
ESCO - \$10,000 services	Kent Salitros, Western Energy		
ESCO - \$10,000 services	Clark Moseley, Navajo Transitional Energy Company		
JoyGlobal - \$8,400 services	Shane Gant, Westmoreland Kemmerer		
JoyGlobal - \$8,400 services	Jeff Kukura, Westmoreland San Juan		
Dave & Sonia Smaldone - Park City Condo	Donna Jones		
Bill Taylor, Taylor Mine Services -	Sarah Loomis		
Steamboat Springs Condo			

Silent Auction Donors

Jackson Kelly
Phil Sledge, Contech Engineering
Pam & Tom Durham
Bud Clinch, Montana Coal Council
Westin Snowmass
Friends of Coal Kentucky
Steamboat Sheraton
Johnny Rainey, Niece Equipment
Viceroy Snowmass
Jack & Dev Grega
Horseshoe Bay Resort
Dwight Kinnes, Highland Geo Computing
Ken Miller
JovGlobal

Ken Miller JoyGlobal Rimpull Corporation Sufco

Dakota Coal Navajo Transitional Energy

Wheeler Machinery Tri-State Generation & Transmission

Wagner Equipment Tim VanWyngarden , ACZ Labs

Wheeler Machinery Jill Nelson , GeoPros

Ken Damon, All-State Fire Equipment Cheyenne Mountain Resort
Ta Li Mike Moehnke VR Steel

Scott Clary, Mill Man Steel Vermeer

Tom Durham





Silent Auction Winners

Rick Wolfey	Daniel Munoz	Terry Davis	Deanne Sledge
Rick Hoggan	Dave Hughes	Wendy Hutchinson	Michael Morriss
Daniel Munoz	Emma Curley	Charles Pankonien	Kelly Hardy
Jim Mattern	Ken Damon	Greta Pierce	Donna Conrad
Jason Todd	Phil Patton	Lyall Workman	Kent Salitios
Phil Sledge	Donna Jones	Donna Jones	Jack Merritts
Gordon Shinkle	Cullen Pace	Cheryl Evans	Judy Colgan
Al Dan	Dev Grega	Chris Knopik	

Matt Willeford



Ronnie Zumwalt



Sponsored By



Golf Hole Sponsors

ACZ Laboratories Bowie Resource Partners, LLC Colorado Mining Association Dyno Nobel Inc.. Heintzmann **HIIG Energy Kern Education Liebherr Mining Lignite Energy Council McLanahan Corporation** Millcreek Mining Group **Nelson Brothers Rimpull Corporation Robinson Transport Utah Mining Association** Wagner Equipment

Westmoreland Coal Company

Golf Tournament - Sunday, June 26, 2016 - Steamboat Springs, CO

Over sixty players enjoyed a perfect day at Rollingstone Ranch Golf Club in Steamboat Springs. We sincerely thank **Phillips 66** for sponsoring the event, and all of the hole sponsors and prize sponsors listed below.

1ST PLACE:

Matt Palmer

Ken Damon

Denny Kingsley

Pete Nieman

Jason Todd

Jeff Minden

Brett Krage

Bob Kulina

Physical Shane Gant

Jason Todd

Chris Cooper

Tim VanWyngarden

LONGEST DRIVE, MEN: Jeff Minden CLOSEST TO PIN, MEN: Denny Kingsley CLOSEST TO PIN, WOMEN: Rachel Krage

We sincerely appreciate prize donations from the following:

Allstate Fire & Equipment First Drilling Nelson Brothers
Certified Labs Friends of Coal Kentucky Utah Mining Association
Dyno Nobel Komatsu Wagner Equipment
Heintzmann McLanahan Westmoreland Coal
Highland Geo Computing Mill Man Steel Rimpull Corporation

A special thank you to Millcreek Engineering for providing goodie bags on the carts for each player. Thank you to **Matthew Palmer**, Rimpull Corporation, for helping to solicit prizes and coordinate the awards luncheon.





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Tetra-Tech

Westmoreland Coal Company

Golf Tournament

Phillips 66

Registration

Colorado Mining Association

Millcreek Mining Group

Welcome Reception

Bowie Resources, LLC

Cloud Peak Energy

Safety Awards

JoyGlobal

Audio Visual

CDG Engineers

Break

AIL Mining

Jackson Walker, LLP

J.T. Boyd

Monday Night BBQ & Entertainment

JH Fletcher

Peabody Energy

Scholarship Luncheon

Rimpull Corporation

Trapper Mining, Inc.

Western Fuels-Colorado, LLC

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Lignite Energy Council

Nelson Brothers

Snell & Wilmer

VR Steel

Website Sponsor

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Thank you to our Generous Scholarship Program Sponsors

We thank the individuals and companies who continue to support the RMCMI Scholarship Program. Please encourage your colleagues and friends to participate in this outstanding opportunity. The selected students not only receive a \$5,500 tuition credit over two years, but also receive a free trip to the Annual Meeting & Conference. Technical scholars receive \$1,000, for those hoping to work in the industry in a technical field. Please help RMCMI continue this important program that has already given over \$758,000 to student education. **Don't forget to ask your companies to match your personal donations!**

Diamond Plus (\$3,000 and up)

San Juan United Way

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

Russell Hardy
Jill Nelson
Millcreek Mining
Clark Moseley
Rimpull Corporation
Swanson Industries
Wheeler Machinery

Anthracite (\$750-\$999)

Ken & Kathy Miller Richard Parkins Gary Skaggs

Bituminous (\$500-\$749)

Curt & Lona Belden
Tom & Pam Durham
JH Fletcher
Jim & Janiene Mattern
Joe & Jenni Micheletti
Mountain Coal Company
Scott Sturm
Robinson Transport
Trapper Mining
Wagner Equipment

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

Bob Bartosh
Rich Bate
Summer Belden
Bob & Kathy Burnham
Coteau Properties
Dean Jacot
Tom & Mary Olive Lien
Bruce Lindsay
Pete & Carole Nielsen
Kent Salitros
Gordon Shinkle
Charlie Speake
Gary Stubblefield
Western Energy

Lignite (\$10-\$249)

Lee Becker
Dean Bray
Beth & Jon Coen
Greg Dehne
Thomas Egan
Golden West Industries
J. Denny Kingsley
Bob Kulina
Kim McCarter
Jeff Minden
David Morris
Matt Palmer
James 'Scooter' Peterson
Allen Robins
Standard Laboratories



RMCMI WELCOMES NEW MEMBERS! Members Joined Since 1/1/2016

Rex Alger

Complaince Staffing Agency Price , UT

Stephen Bessinger

Anglo American Coal Farmington, NM

Sekhar Bhattacharyya

New Mexico Institute of Mining and Technology Farmington, UT

Eric Brandjord

Inter-Mountain Labs, Inc Sheridan, WY

Joe Brinton

Rhino Energy Grand Junction, CO

Daniel Bunn

Mega Highwall Mining,LLc Rancho Santa Fe, CA

Wendi Cole

New Mexico Institute of Mining and Technology Socorro , NM

Ken Damon Jr

All State Fire Equipment Wylie, TX

Ken Damon Sr

All State Fire Equipment Wylie, TX

Bradford Gadt

Luminant Mining Company LLC Henderson, TX

Jarom Gleed

Orem, UT

Brad Himes

Himes Drilling Company Inc Grand Junction, CO

Christopher Johnston

Inter-Mountain Labs, Inc Sheridan, WY

Scott Jones

Parker, CO

Justin Kolata

Wyoming Machinery Company Casper, WY

Casey Miller

Canyon Fuel- SUFCO Mine Salina, UT

Gary Mostyn

Nexans/AmerCable Humble, TX

Tim Nice

Waukesha-Pearce Industries, Inc Houston, TX **Nicholas Peterson**

Salt River Project Phoenix, AZ

Jerry Peterson

Wyoming Machinery Company Casper, WY

Douglas Pierce

ESCO Corporation Portland, OR

Mike Schutt

Cate Drilling Services Gillette. WY

Phil Seidler

Luminant Dallas, TX

Chad Sims

Corpus Christi, TX

Terry Stewart

Arnold Machinery Company Sparks, NV

Jim Thorpen

Wyoming Machinery Company Casper, WY

John Wooten

HDR Dallas, TX

Wade Wymore

GCC Energy, LLC Hesperus, CO

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Director: Wendy Hutchinson

Director: Scott Sturm

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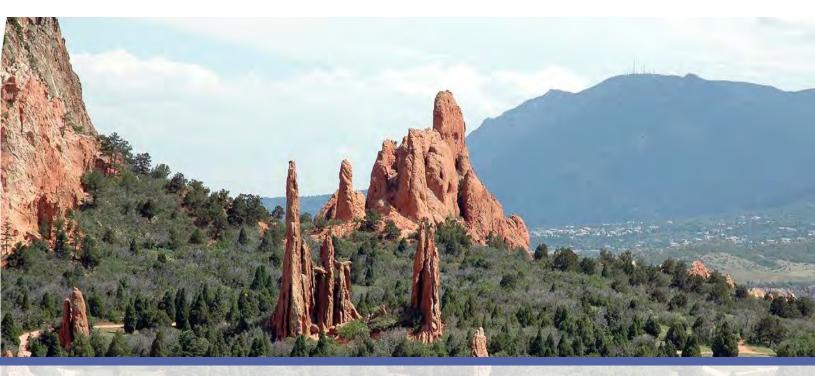
Regional Director: Matthew Palmer

Regional Director: Frank Pagura

Friends of Coal President: Dave Smaldone

Executive Director: Judy Colgan

Treasurer: Tarra Williams Gerlach



Save the Date

113th Conference and Annual Meeting Cheyenne Mountain Resort Colorado Springs, Colorado June 25-27, 2017



We'll be There!

Find us in Booth L13





Rocky Mountain Coal Mining Institute

3500 S. Wadsworth Blvd, Suite 211 Lakewood, CO 80235 303-948-3300

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