



# Coal: Delivering Tomorrow's Clean Energy Future Today



## RMCFI

June 25-27, 2017

*Cheyenne Mountain Resort, Colorado Springs, Colorado*

## 2017 SPEAKERS

**Bruce Watzman**, *Senior Vice President Regulatory Affairs, National Mining Association*

**Michael J. Nasi**, *Partner, Environmental & Legislative Practice Group, Jackson Walker, LLP*

**Daniel Funcannon**, *VP and General Manager, Komatsu America, Mining Division*

**Jason Begger**, *Executive Director, Wyoming Infrastructure Authority*

**Wendy Hutchinson**, *Vice President of Public Affairs, Millennium Bulk Terminals*

**Mike Whatley**, *Chief Technology Officer, Statewide Internet Portal Authority*

**Donald W. Collins**, *Chief Executive Officer, Western Research Institute*

**Corey Heaps**, *General Manager Skyline Mine, Bowie Resources*

**ADDITIONAL SPEAKERS TO BE ANNOUNCED SOON.**

# Travel

## By Air

### Colorado Springs Airport (COS)

More than 2 million passengers pass through Colorado Springs Airport (COS) each year. The airport serves as the first impression for thousands of visitors, giving them a breathtaking view of Pikes Peak and a taste of Colorado hospitality.

### Denver International Airport (DEN)

DIA is located 90 minutes from Cheyenne Mountain Resort. Colorado Springs Shuttle provides transportation and can be reserved on their website, <https://www.coloradoshuttle.com/>. Be sure to specify Cheyenne Mountain Resort as your drop off and/or pick up, as it is not one of the regular stops.

## Driving Directions

### From Colorado Springs Airport

- Go west on Milton E Proby Pkwy approximately 3 miles to Academy Blvd.
- Turn left on Academy and stay in the left-hand lane.
- Follow Academy approximately 4 miles to Highway 115.
- Exit north at Highway 115.
- Go approximately one mile to Cheyenne Mountain Blvd.
- Turn left on Cheyenne Mountain Blvd. and go one block to Broadmoor Valley Rd.
- Turn left and go three blocks to Cheyenne Mountain Resort.

### From I-25

- Take Exit 138 - Circle Drive.
- Turn West (toward the mountains).
- Drive approximately two miles to Highway 115 South - Canon City.
- Continue under the overpass and turn LEFT onto the 115 ramp.
- At the first traffic light, Cheyenne Mountain Boulevard, turn RIGHT.
- Take the first LEFT, Broadmoor Valley Road - (the Resort's sign is on the corner). In half a mile you will come to Cheyenne Mountain Resort - the Main Entrance is on the LEFT.

## Transportation

### Colorado Springs Airport

Round Trip Shuttle Service: \$40 roundtrip per person

One Way Shuttle Service: \$20 per person one way

Children 12 and under are FREE

Shuttle transportation is provided by the resort

Taxi Service: Approximately \$26 one way

Town Car Service: Approximately \$125 one way

### Ground Transportation

Major car rental agencies are available at the airport.

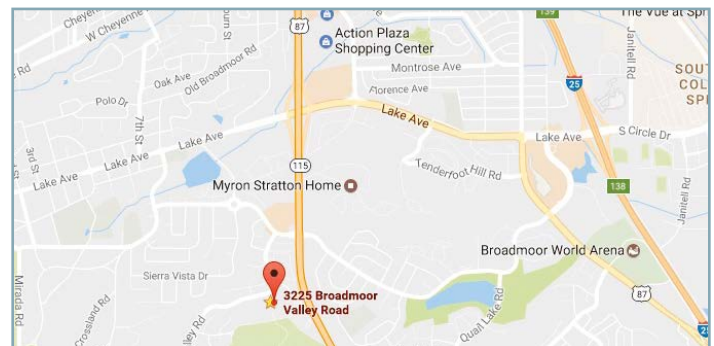
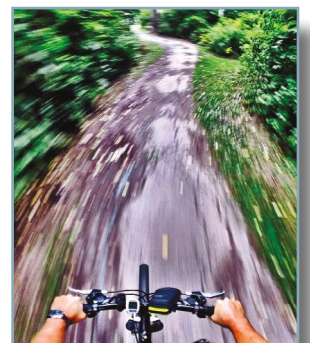
## Parking

Complimentary self-parking and valet-parking in secure outdoor lot (included in resort fee)

## About Colorado Springs:

It's time to explore the infinite opportunities for genuine Colorado experiences while immersed in the naturally breathtaking landscape and exceptional hospitality of Cheyenne Mountain Resort. Surrounded by scenic vistas to grand adventures throughout the Pikes Peak Region, your days will be filled with endless possibilities for the extraordinary. Soak up the restorative powers of a pampering spa treatment - or a little sun, lakeside. Tee up and go for the green on the Pete Dye designed golf course. Enjoy the private 35-acre lake offering both watersports and beach activities, or one of the 5 indoor/outdoor pools. The resort also has 17 indoor/outdoor tennis courts & a 9,000 square foot fitness center.

There are many hiking and biking trails around the resort, and Colorado Springs offers many exciting opportunities. The Cheyenne Mountain Zoo, Pikes Peak Cog Railway, Garden of the Gods, Olympic Training Center and so many adventures are available close by. This will be an opportunity to have an unforgettable summer experience. Please visit [www.visitcos.com](http://www.visitcos.com) and [www.cheyennemountain.com](http://www.cheyennemountain.com)





# Lodging & Rates

**Cheyenne Mountain Resort  
3225 Broadmoor Valley Road  
Colorado Springs, CO 80906**

Room reservations are your responsibility. Please do not send your room reservations to RMCMI. Call 719-538-4000 or 800-588-0250 and request the RMCMI Annual Meeting group rate for your upcoming meeting or make your reservations online through the following link:

<http://bookings.ihotelier.com/bookings.jsp?groupID=1758061&hotelID=15476>

**Please ask for cancellation policies when you book your room.**

**Please note the cut-off date for reservations is June 10, 2017.**

*(Rooms may be available after that date, but not guaranteed at our rate.)*

## Rates & Amenities

**\$179.00/night plus \$10.00 per night resort fee**—The guest rooms at Cheyenne Mountain Resort are arranged in eight residential lodges. Surrounded by extraordinary mountain backdrops and picturesque views, each room has been designed to provide the ultimate escape from the everyday. Modern amenities and supreme comfort are perfectly paired with an understated Rocky Mountain inspired decor for the ideal setting for rest and relaxation.

**The \$10.00/night resort fee includes:** Parking—either self or valet, fitness classes, outdoor tennis, lake activities, wireless Internet access in guest rooms and public spaces, 800 and local call access, local newspaper, in-room coffee and tea, Fitness Center and Aquatics Center access and parking.

The pools, lake and recreation areas are included in your \$10/nightly resort fee (per room). Be sure you get a wrist band for each of your family members at check in so you can take advantage of all the resort has to offer. The resort's private 35-acre lake includes plenty of opportunities to get your fill of exciting summertime water sports. The sandy beach is the perfect place to build sandcastles and play a pickup game of beach volleyball. There are canoes, water bikes, etc. that are available for use and most are included in your resort fee.

Should you have any questions or issues regarding this process or having difficulties booking your stay and rate, please contact **Erika Ward** at 719-538-4027 and/or [Eward@cheyennemountain.com](mailto:Eward@cheyennemountain.com) or please contact the office at 303-948-3300 or [cwilson@rmcml.org](mailto:cwilson@rmcml.org). We will not be in a position of being sold out.



# Short Course

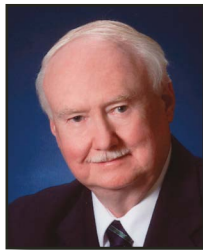
Saturday, June 24, 2017 8:00 a.m. – 3:30 p.m.

## Practical Slope Stability for Surface Mines

This class presents material important to maintaining stable slopes at surface coal mines. In order to keep miners safe and comply with MSHA ground control plan requirements, it is important to understand why slopes fail and what types of failures may be involved. Slope stability requirements are important from the early stages of mine design and throughout the operating life of the surface mine. During operation the potential impact of changing conditions on slope stability must be recognized early and the necessary analyses performed to insure stable slopes from the start rather than having to react after failure has occurred. This presentation will discuss factors that influence slope stability, the impact of water, effect of material types and geological structure, recognizing potential instability early, and designing stable slopes in a mining environment. The course will be presented by **Lyall Workman** and **Mike Haggerty** with Barr Engineering, and is based on thirty five years solving slope stability problems at surface coal mines.

**What's Included:** Breakfast, lunch, course materials and professional development credits. Register online at [www.rmcmi.org](http://www.rmcmi.org) or with the registration form in this booklet.

**Cost: \$400 if attending conference; \$450 for short course only.**



Lyall Workman



Mike Haggerty

## Mine Rescue

The Rocky Mountain Coal Mining Institute is proud to present the 26th Annual Mine Rescue Safety Training & Evaluation during the 113th Conference and Annual Meeting **David and Cheryl Evans** co-chair the event. The **Kern Education Group** provides hands on classes for EMR situations. The theme for this year's training is ***“Unified Command: Who's Making the Call?”*** Approximately 100 mine rescue participants are trained in various classes and simulated scenarios to take back important safety information to their respective operations. The Awards Breakfast on Tuesday morning is open to participants with an All Inclusive (A) package, or you may purchase a separate tickets to attend. Please show your support to these teams, the training and education is an important mission of RMCMI.



# Preliminary Program

## *113th Conference & Annual Meeting*

*(Mine Rescue Program Separate)*

### **Saturday, June 24**

- 8:00 a.m. **RMCMCI Short Course**
- 2:30-4:30 p.m. **RMCMCI Registration**
- 3:30 p.m. **RMCMCI Board of Directors Meeting**

### **Sunday, June 25**

- 8:00 a.m. **Golf Tournament – Lunch and awards follow play**
- 9:00 a.m. **RMCMCI Registration to 5:00 p.m.**
- 3:30 p.m. **Advisory Board Meeting**
- 5:00 p.m. **Scholarship Orientation Meeting**
- 6:00 p.m. **Welcome Reception – *(included in A package, or tickets required)***

### **Monday, June 26**

- 7:15 a.m. **Breakfast**
- 7:15 a.m. **Speakers' Breakfast**
- 8:15 a.m. **Welcome - Technical Sessions**
- 8:30 a.m. **RMCMCI Annual Meeting**
- 8:50-10:15 a.m. **Sessions Resume**
- 10:15 a.m. **Break**
- 10:45-11:45 a.m. **Sessions Resume**
- 12:00 noon. **Scholarship Luncheon and Life Member Presentation**
- 2:00 p.m. **Safety Award Presentations**
- 2:30-4:30 p.m. **Sessions Resume**
- 6:30 p.m. **Reception *(two drink tickets provided)***
- 7:00 p.m. **Beach Party & Entertainment**

### **Tuesday, June 27**

- 7:30 a.m. **Mine Rescue Awards Breakfast**
- 9:00 a.m. **Technical Sessions/Speakers**
- 10:30 a.m. **Break**
- 11:00 a.m. **Sessions Resume**
- 12 noon **Adjournment of meeting.** You are welcome to join your friends for an informal goodbye lunch after the close of the technical sessions. Please indicate if you will be attending the lunch, it is included in the package.

**A drawing for two free “A” packages to the 2018 Vail, Colorado conference will be held at the conclusion of the sessions on Tuesday. Must be present to win.**

**Thank you to President, Summer Belden as she passes the gavel to Ron Destefano.**





## Sponsors of the Institute

The Rocky Mountain Coal Mining Institute is a 501(c)(3) organization and as such relies on contributions and membership investments to support the various Institute programs. We sincerely thank those who continue to support the Institute and welcome additional sponsors who wish to help *Promote Coal Through Education*.



## Headline Sponsors

**CAT Dealers: Empire Machinery, Wagner Equipment,  
Wheeler Machinery, Wyoming Machinery,  
Komatsu Dealers**

### Mine Rescue Sponsor

Westmoreland Coal

### Registration

J.H. Fletcher

### Golf

Phillips 66

### Welcome Reception

Bowie Resource Partners, LLC

### Conference Supporter

Snell & Wilmer

CDG Engineers

J.T. Boyd

### Website Sponsor

Murray Energy

### Scholarship Luncheon

Peabody Energy

Rimpull Corporation

Trapper Mining, Inc.

Western Fuels-Colorado, LLC

### Monday Night Beach Party & Entertainment

JoyGlobal

Cloud Peak Energy

ADDITIONAL SPONSORSHIPS ARE AVAILABLE. SEE [WWW.RMCMI.ORG](http://WWW.RMCMI.ORG) FOR YOUR OPPORTUNITY.

### Monday Night Beach Party

Cheyenne Mountain Resort has a private lake and beach that is adjacent to their recreation center. There are sand volleyball courts, a basketball court, kiddie pool and splash pad, and playground equipment. We will have the pools closed during this party, but you are welcome to wear CONSERVATIVE beach attire. Shorts, tee shirts and sandals are acceptable. If you wear any type of swimwear, women must wear a cover up and men must wear a t-shirt. There will be an area for a band and your dancing pleasure, and games around the pool and lake areas. This will be a fun evening for kids and adults alike! Adults are responsible for their children at this event. There are plenty of areas that are covered and not in the sand.



# 35th Annual Scholarship Awards Luncheon

*Monday, June 26, 2017*



The scholarship luncheon is always a highlight of the conference. The students attending have the opportunity to speak to the group about what the scholarship means to them. We have been fortunate to award **\$815,000** to **319** students to date. **Curtis Belden** and **Bob Burnham** rate the applications and interview the students to determine who will be selected for the award. Their help is invaluable to the Institute. We also thank our Patron Chairs, **Joe** and **Jenni Micheletti** for their efforts in soliciting donations. Please make plans to participate in our auctions at the conference; it has allowed us to continue with this important program. It has become a fun event, and a way to help a deserving student. **Please donate an item and make a purchase!**

## Life Member

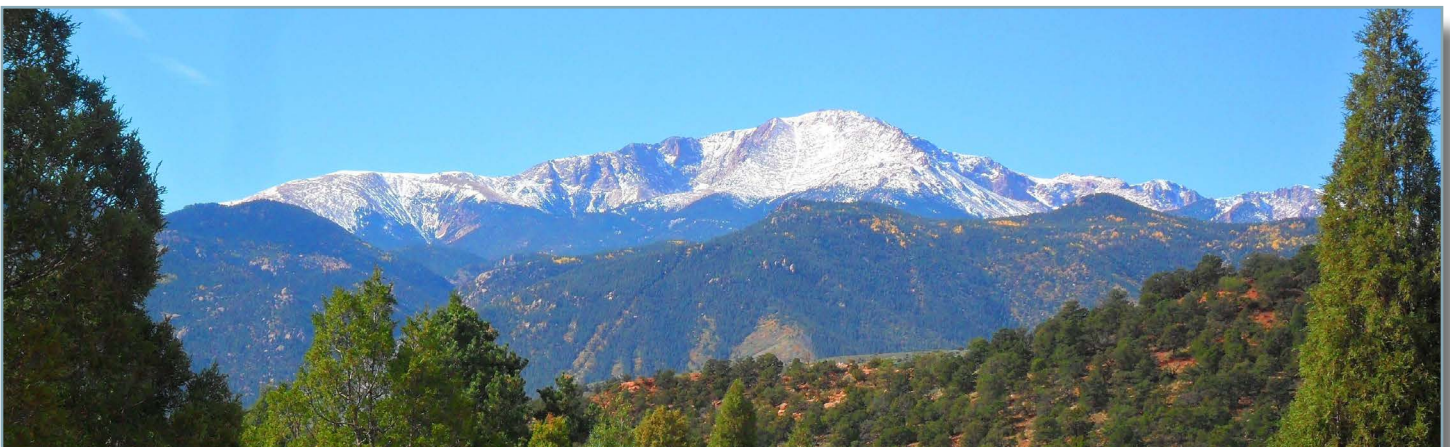
Each year the RCMCI Board of Directors considers bestowing a member with the honor of “*Life Member*”. A member is chosen based on his/her service to the Institute and to its goals and purposes. “The person who serves – deserves.” There are years when one or more of our members stand out for having served above and beyond for the benefit of the Institute. Attend the Scholarship Luncheon to see who will receive this prestigious honor.

## Children’s Program

One thing that is unique about our conference is the inclusion of families. Children are an important part of the meeting. They must have a badge to attend any of the functions. We are fortunate to have EMT’s available for our kid’s night out from the Kern Education Group. **PLEASE PRE-REGISTER** for the event and a medical release will be required.

**Sunday June 25 – 6:00 p.m. to 9:30 p.m.** – Children will have a fun, safe evening with games, arts & crafts and dinner while their parents enjoy the Welcome Reception. Pre-registration is mandatory to assure the right number of dinners and sitters.

**Monday June 26 – 6:30 p.m. to 10:00 p.m.** – Children will join their parents during the Beach Party by the lake. There are many fun activities in this area, including a playground, beach volleyball, basketball court, etc. Parents are responsible for their children during all activities.







# Golf

## Sunday June 25, 2017

**LOCATION:** Cheyenne Mountain Resort, 3225 Broadmoor Valley Road, Colorado Springs, Colorado 80906

**COURSE DETAILS**

Surrounded by the stunning peaks of the majestic Rocky Mountains, the Cheyenne Mountain Resort golf course is one of the top golf experiences in Colorado. Designed to challenge golf players at any level, the resort features an immaculately groomed 18-hole championship course. Designed by the legendary Pete Dye and set alongside a private 35-acre lake, the rugged mountain ridgeline and bright blue southern Colorado sky create a stunning backdrop.

**TIME:** 8:00 a.m. shotgun start

**FORMAT:** 4-person Scramble.

**COST:** \$195 per member/spouse. Includes green fees, cart, range balls, prizes & lunch.

**PRIZES:** Prizes will be awarded at the luncheon directly following the tournament.

**DEADLINE:** June 10, 2017 for the lowest price. No refunds will be made after this date.

**CONFIRMATION:** Pairing requests will be honored by earliest submission. In case of multiple requests for the same player, earliest postmark determines foursome. Pairings will be posted at conference registration, and if possible on the website prior to the conference.

**PLEASE RETURN THIS SHEET WITH YOUR REGISTRATION**

**WE CANNOT PAIR ANYONE WITHOUT A HANDICAP.**

You may pay by check or credit card.

Player Name & Company	Handicap or 18 Hole Average	Mulligans will be sold for \$10 each at the course to benefit the RCMCI Scholarship fund.
1. _____	_____	My firm will sponsor:
_____	_____	_____ Golf Hole(s) @ \$ 175 ea \$ _____
2. _____	_____	My firm will donate a prize    _____ Yes    _____ No
_____	_____	Please list prize _____
3. _____	_____	Total of Golf Hole Sponsorships \$ _____
_____	_____	
4. _____	_____	
_____	_____	

**Sponsors receive signage and print recognition in conference materials and on our website.**



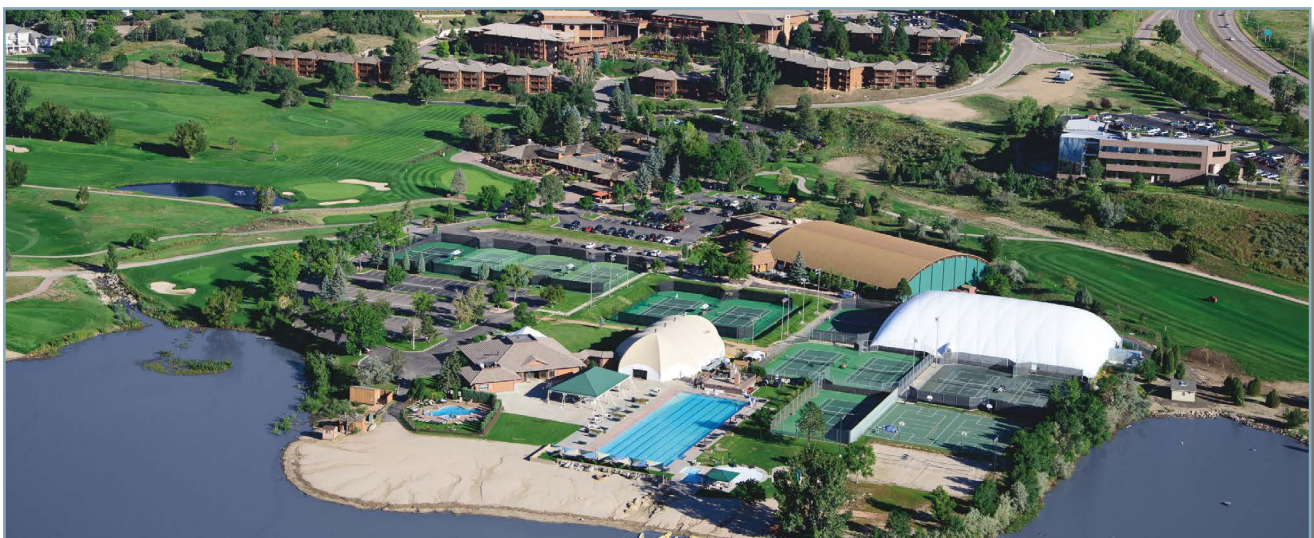
# Sponsorship Opportunities for 2017 Colorado Springs, CO

Headline Sponsorship	\$10,000
Mine Rescue Training	\$ 5,000
Welcome Reception	\$ 3,000
Registration	\$ 3,000
Scholarship Luncheon	\$ 3,000
Monday Night Beach Party	\$ 3,000
Monday Night Entertainment	\$ 3,000
Golf Sponsor	\$ 3,000
Golf Awards Luncheon	\$ 2,500
Safety Awards	\$ 2,500
Silent Auction Sponsor	\$ 2,500
Morning Breakfast (each)	\$ 2,000
Short Course	\$ 1,500
Coffee Breaks (each)	\$ 1,500
Audio/Visual Sponsor	\$ 1,000
Session Sponsorship (3 available)	\$ 1,000
General Conference Sponsor	\$ 500
Mine Rescue Evaluator Sponsor	\$ 500
Friends of Coal Sponsor	\$ 500
Golf Drink Cart Sponsor	\$ 500
Golf Hole Sponsor	\$ 175

Each event can have more than one sponsor. You will receive a banner at the actual event, recognition on our website and in all mailings and newsletters, and our eternal thanks for your support. Make your commitment early for the most continued publicity leading up to our special event.

## RMCM Board of Directors

Summer Belden	Scott Sturm	Mitch Knapton
Joe Micheletti	Greg Mager	Tarra Williams
Bob Bartosh	Matthew Palmer	Judy Colgan
Ron Destefano	Frank Pagura	David Smaldone, President of Friends of Coal West
Wendy Hutchinson	Jay Kost	



# Registration

*113th Conference & Annual Meeting*

**June 25–27, 2017**

Cheyenne Mountain Resort, Colorado Springs, Colorado

Attendees are from coal, utility, manufacturing, service/suppliers, transportation, consultants, research, education and more.

- All adult attendees must have either

## **Package A**

## **Package B**

- Name tags are required.
- Non-members will be charged an additional **\$175**. Speakers, scholars, and students are not required to be members.

## **REGISTRATION FEES INCLUDE:**

### **Package A - All Inclusive**

Only additional costs are for optional programs such as golf, and children's program.

- All Technical Sessions & Breaks
- Sunday Welcome Reception
- Monday Breakfast
- Monday Scholarship Awards Lunch
- Monday Beach Party and Entertainment
- Tuesday Mine Rescue Awards Breakfast
- Annual Meeting

### **Package B - Basic Package**

- All Technical Sessions & Breaks
- Monday Breakfast
- Monday Beach Party and Entertainment

### **You may also purchase tickets for:**

- Welcome Reception
- Scholarship Lunch
- Monday Beach Party & Entertainment
- MR Awards Breakfast

## **Options**

- Short Course
- Kids Night Out
- Golf

## **Annual Meeting**

An overview of what your Board of Directors and Committees have done during the year as well as election of next years' officers. You will also have a chance to win two **FREE** "A" packages to the 2018 RMCMI Conference in Vail, CO. Prior winners are not eligible.

## **Cancellations**

A **\$100 fee** will be assessed for cancellations, in writing, received after June 10.

*No refunds after June 17.*

## **Travel & Lodging**

Participants are responsible for their own travel and lodging arrangements. See page 3.

## **Register**

Please register online at [www.rmcmi.org](http://www.rmcmi.org)

- Pay Online by Credit Card or Mail Check to:  
**RMCMI**  
**3500 Wadsworth Blvd.**  
**Suite 211**  
**Lakewood, CO 80235**
- Fax Payment to: **303/954-9004**
- Questions: Call Judy at **303/948-3300** or e-mail [mail@rmcmi.org](mailto:mail@rmcmi.org).

**Attire for the conference is casual. Remember a jacket for Colorado weather changes. Appropriate modest attire will be required for the Beach Party. Remember to drink a lot of water during your time at higher elevations.**

## **Mine Rescue Registration is Separate**

This brochure is published for members' convenience in making travel and conference plans.





Please remove this sheet and make a copy for your records before sending to RMCMI

# RMCMI REGISTRATION

## EARLY RATES HONORED UNTIL JUNE 10, 2017

### REGISTRATION INFORMATION (Please print/write legibly)

Name \_\_\_\_\_ Name for Badge \_\_\_\_\_ Prof. Eng.

Company \_\_\_\_\_ Title \_\_\_\_\_

Address \_\_\_\_\_ Phone \_\_\_\_\_ Cell \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ E-Mail \_\_\_\_\_

**IF Spouse or Children are attending, please complete family section below**

Badge Name for Spouse (*first & last*) \_\_\_\_\_ Child #1 \_\_\_\_\_ Birth Year \_\_\_\_\_

Home Address \_\_\_\_\_ Child #2 \_\_\_\_\_ Birth Year \_\_\_\_\_

City, State & Zip \_\_\_\_\_ Child #3 \_\_\_\_\_ Birth Year \_\_\_\_\_

E-mail \_\_\_\_\_ Child #4 \_\_\_\_\_ Birth Year \_\_\_\_\_

Phone \_\_\_\_\_ (13 and under)

All "A" and "B" packages include technical sessions, Monday breakfast, Monday Beach Party and entertainment, morning and afternoon breaks.

#### AFTER 6/10/17

	Qty.	Price	Total		Qty.	Price	Total
Pkg. A - Member <i>All Inclusive - See page 3</i> . . . . .	—	\$ 775	_____		—	\$ 875	_____
Pkg. A - Senior <i>65 or better - All Inclusive</i> . . . . .	—	\$ 500	_____		—	\$ 600	_____
Pkg. A - Spouse / Student <i>All Inclusive</i> . . . . .	—	\$ 425	_____		—	\$ 525	_____
Pkg. B - Basic Member <i>See page 3</i> . . . . .	—	\$ 625	_____		—	\$ 725	_____
Pkg. B - Basic Senior <i>65 or better</i> . . . . .	—	\$ 400	_____		—	\$ 500	_____
Pkg. B - Basic Spouse / Student . . . . .	—	\$ 300	_____		—	\$ 375	_____
Non Member Add \$175 to Total . . . . .	—	\$ 175	_____		—	\$ 175	_____
Short Course . . . . .	—	\$ 400	_____		—	\$ 450	_____
Short Course Only <i>If NOT attending the Conference</i> . . . . .	—	\$ 450	_____		—	\$ 500	_____

**OPTIONAL EVENTS - Per Person - Adults must register for "A" or "B" package before signing up for optional events. Please sign up prior to conference so meals can be planned**

Golf (include form on pg. 15) . . . . .	@ 195 ea	_____	@ 215 ea	_____
Golf Hole Sponsor . . . . .	@ 175 ea	_____	@ 175 ea	_____
Welcome Reception <i>Incl. in Pkg. A - Everyone else welcome with ticket</i> . . . . .	@ 80 ea	_____	@ 90 ea	_____
Sunday Kid's Night Out <i>While parents are at Welcome Reception - need ticket</i> . . . . .	@ 35 ea	_____	@ 45 ea	_____
Monday Scholarship Lunch <i>Incl. in Pkg. A - Everyone else welcome with ticket</i> . . . . .	@ 50 ea	_____	@ 60 ea	_____
Monday Child Pool Party <i>Ages 4-13 (3 and under is free)</i> . . . . .	@ 60 ea	_____	@ 75 ea	_____
Monday Adult Pool Party <i>Ages 14 &amp; up</i> . . . . .	@ 120 ea	_____	@ 130 ea	_____
Tuesday Mine Rescue Breakfast <i>Incl. in Pkg. A and MR - Everyone else welcome with ticket</i> . . . . .	@ 35 ea	_____	@ 45 ea	_____
Tuesday Mine Rescue Breakfast / Child <i>Ages 4-13</i> . . . . .	@ 20 ea	_____	@ 25 ea	_____

TOTAL AMOUNT DUE FOR CONFERENCE . . . . .	\$ _____	\$ _____
2017 RMCMI Dues \$175 (\$50 senior) per calendar year . . . . .	\$ _____	\$ _____
PATRONS (Scholarship Contribution - Tax Deductible) . . . . .	\$ _____	\$ _____
TOTAL . . . . .	\$ _____	\$ _____

CHECK # \_\_\_\_\_ CHARGE: Account # \_\_\_\_\_ CVC \_\_\_\_\_

Expiration Date \_\_\_\_/\_\_\_\_/\_\_\_\_ Authorized for Payment of \$ \_\_\_\_\_ Date \_\_\_\_\_

Signature \_\_\_\_\_ Print Cardholder's Name \_\_\_\_\_

**Mine Rescue Registration Separate**

**Rocky Mountain Coal Mining Institute**

3500 S. Wadsworth Blvd, Suite 211

Lakewood, CO 80235



Non-Profit  
Organization  
U.S. Postage  
PAID  
Permit No. 2577  
Denver, CO

**Save the Date**  
**June 24 – 26, 2018**  
**Hotel Talisa**  
**Vail, Colorado**

