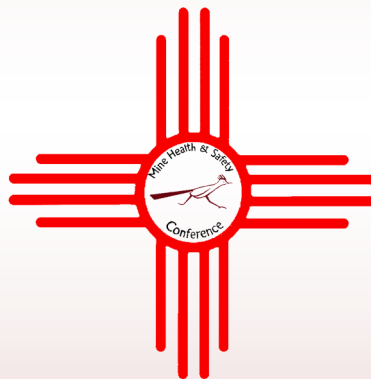


**11TH ANNUAL**  
**NEW MEXICO MINE**  
**HEALTH & SAFETY**  
**CONFERENCE**

**“Be safe for life, your life”**



**MAY 9<sup>TH</sup>-11<sup>TH</sup>, 2018**  
**SHERATON ABQ UPTOWN**  
**ALBUQUERQUE, NM**



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# NMMHSC 2018

**Be safe for life, your life**



## BE SAFE FOR LIFE, YOUR LIFE

At 25, a young recruit lands a new job as a miner. Initially attracted by the good pay, Pat eventually becomes captivated by the mining industry and decides to make mining a career. Early on, our miner learns the basics of occupational safety and health and those principles are reinforced annually and in the course of the daily routine through safety meetings, experience, and safety program involvement. Those lessons took on greater meaning one day when Pat was about to take a safety shortcut. One of the old timers pulled our young miner to the side and with a stern look on his face said, **“Look kid, if you wanna live to be as old as me, you gotta be safe all the time.”**

Over the course of the last 40-years, Pat has performed thousands of tasks for multiple employers at several mining locations with one common thread--practicing safety on the job and off the job. At 65, retirement is just around the corner and upon reflection, Pat realizes that safety really does play a huge role in both the span and the quality of life. Over the last 39-years, nearly 4,000 other miners were killed on the job\*. Countless others were killed off-the-job. Applying the slogan “Be Safe For Life, Your Life” certainly paid off for Pat.

\*Between 1978 and 2016, a combined total of 3,936 miners were killed in coal and metal/non-metal mines. In the last 10 years, 452 miners were killed.

# 2018 New Mexico Mine Health and Safety Conference



**Sponsored by New Mexico Mine Health and Safety Conference, Inc.**

Many thanks to this year's Conference Organizing Committee  
for their vision, commitment, and hard work.

## Conference Organizing Committee

**Oscar Colorado**, *Mosaic Potash Carlsbad Inc.*

**President, NMMHSC, Inc.**

**Terry Davis**, *North American Coal/Bisti Fuels LLC*

**Vice President, NMMHSC, Inc.**

**Darlene Hill** **Treasurer, NMMHSC, Inc.**

**Randy Logsdon**, *NM State Mine Inspector*

**Debora McVey**, *NM Bureau of Mine Safety*

**Clay Hein**, *THEMAC Resources Group*

**Terence Foreback**, *Consultant (Former NM State Mine Inspector)*

**Lorraine Archuleta** *NM Bureau of Mine Safety (Retired)*

**Jaime Castillo**, *Mountain States Constructors, Inc.*

**Pamela Tuttle**, *Desert Mountain Corp.*

**This conference is made possible by New Mexico Mine Health and Safety Conference Inc., a tax-exempt 501(c)(3) non-profit organization. No state or federal funds are used for the conference.**





## **FOLLOW THE TRACKS**

The breakout sessions have been thoughtfully arranged in three tracks that address ***Leadership***, ***Strategies***, and ***Practice***. You may follow a track throughout the conference, or sample each of the tracks as the program progresses.

- \* **Leadership provides direction and inspiration to help you and your associates succeed.**
- ◆ **Strategies help you make the right decisions along the way.**
- ✓ **Practice offers the skills, knowledge and tools that you need to progress step by step.**

The New Mexico Mine Health and Safety Conference is for **ALL** Partners in Safety, including management, labor, regulators, educators, and supervisors.



# **SCHEDULE OF EVENTS**

**Wednesday, May 9, 2018**

8:00a-9:30a Committee Meeting **UPTOWN BOARDROOM**

10:00a-5:30p Exhibitor Set-up **GALLERIA**

10:00a-6:00p Registration **GALLERIA**

10:30a-4:00p Golf **ARROYO DEL OSO**  
(\$100 additional fee, includes lunch)  
**LUNCH SPONSOR— *Southwest Energy LLC***

## **Noon-4:00p Pre-Conference Sessions**

- **Dig Into Safety—** **BALDWIN**  
**Crane and Rigging**  
Greg Peters - *American Crane Training and Consulting*  
Moderator: Jaime Castillo, *Mountain States Constructors, Inc.*  
**DIG INTO SAFETY SPONSOR— *Freeport-McMoran***



- **First Aid —** (\$40 additional fee) **SERENADE**  
Instructor: Greg Brown, *Safety LLC*

5:30p-6:30p **Cocktail Hour** (Cash Bar) **Roxy**  
**COCKTAIL HOUR SPONSOR—**  
***FISHER SAND AND GRAVEL COMPANY***

6:30p-7:30p Introductions: Randy Logsdon,  
*NM State Mine Inspector*  
**Miner's Dinner** **Roxy**  
**DINNER SPONSOR—*VULCAN MATERIALS COMPANY***

**GUEST SPEAKER—PATRICIA W. SILVEY**  
***MSHA DEPUTY ASSISTANT SECRETARY***

**PLEASE DO NOT DRINK AND DRIVE!**

# SCHEDULE OF EVENTS

Thursday, May 10, 2018

7:00a-4:00p Registration **GALLERIA**

**7:00a-8:00a** **Continental Breakfast**  
**BREAKFAST SPONSOR—SLS WEST, INC.**

7:00a-4:00p Exhibits Open **GALLERIA**

8:00a-4:00p Outreach Mobile Clinic **WEST PARKING LOT**  
Miners' Colfax Medical Center

**8:00a-9:15a** **Opening Session** **Grand Ballroom**  
Welcome & Opening Remarks:  
Oscar Colorado, *NMMHSC President*

**KEYNOTE: "Ensure Your Safety"**

**John Drebinger**

*Safety Motivational Speaker, John Drebinger Presentations*

**KEYNOTE SPEAKER SPONSOR—BISTI FUELS COMPANY LLC**

**9:15-9:30a** **Break—Exhibits Open**

**9:30a-10:30a** **Breakout Sessions**

**MINE EMERGENCY RISK ASSESSMENT** **REGISTRY**  
Bill York-Feirn, *Colorado Mine Safety Director* **LEADERSHIP**  
Moderator: Randy Logsdon, *NM SMI*

**MOBILE AGE TECHNOLOGY—STREAM LINI** **REGAL**  
**REALTIME TRAINING DATA** **STRATEGIES**  
Zach Savit, *rapidBizzApps*  
Moderator: Clay Hein, *THEMAC Resources*

**FATAL FALLS—MEASURES TO PREVENT-** **AMBASSADOR**  
**WHO IS RESPONSIBLE** **PRACTICE**  
Mark Wehunt, *Mine Pro Safety Training*  
Moderator: Jaime Castillo, *Mountain States Constructors, Inc.*



# **SCHEDULE OF EVENTS**

**Thursday, May 10, 2018**

**10:30a-10:45a Break—Exhibits Open**

**10:45a-11:45a Breakout Sessions**

**SAFETY LEADERSHIP CONTINUUM**

David Galloway, *Continuous MILE Consulting*  
Moderator: Jaime Castillo, *MS Constructors, Inc.*

**REGISTRY  
LEADERSHIP**

**LEGALLY SOUND INCIDENT INVESTIGATION**

Adele Abrams  
*Law Office of Adele Abrams, P.C.*  
Moderator: Pamela Tuttle, *Desert Mountain Corp.*

**REGAL  
STRATEGIES**

**WORK PLACE EXAM POLICY—MSHA UPDATE**

Mac Burris, *MSHA*  
Moderator: Terry Davis, *Bisti Fuels Company LLC*

**AMBASSADOR  
PRACTICE**

**11:50a-1:00p Lunch Program**

**REGISTRY**

**LUNCH SPONSOR—*MOSAIC POTASH INC.***

Introductions - Terry Davis, *Bisti Fuels Company LLC*  
*NMMHSC Vice President*

**Award Presentations: NMMHSC, Inc.**

***Outstanding Contribution to Safety Award* -**

Presented by Terry Davis, *Bisti Fuels Company LLC*

***Scholarship Award* -** Presented by Pamela Tuttle, *Desert Mountain Corp.*

**GUEST SPEAKER: “Mining on the Moon and Asteroids”**

**Deborah Peacock**  
**President/CEO, *Peacock Law P.C.***

**1:00p-1:15p Break—Exhibits Open**

# SCHEDULE OF EVENTS

Thursday, May 10, 2018

**1:15p-2:15p**

## **Breakout Sessions**

### **GET THE BEST SAFETY PERFORMANCE FROM YOUR EMPLOYEES**

Ted Boyce, *Center for Behavioral Safety LLC*

Moderator: Jaime Castillo, *Mountain States Constructors, Inc.*

**REGISTRY  
LEADERSHIP**

### **104 WHAT? CRITICAL COMPLIANCE DECISIONS**

Mark Savit, *Husch Blackwell LLP*

Donna Pryor, *Husch Blackwell LLP*

Moderator: Oscar Colorado, *Mosaic Potash Inc.*

**REGAL  
STRATEGIES**

### **NEW WORK PLACE EXAM POLICY MSHA REVISION UPDATE, HOW DOES IT IMPACT THE INDUSTRY OPERATORS?**

Jason Nutzman, *Dinsmore & Shohl LLP*

Moderator: Terry Davis, *Bisti Fuels LLC*

**AMBASSDOR  
PRACTICE**

**2:15p-2:30p Break—Exhibits Open**

**2:30p-3:30p**

## **ONE FOR THE ROAD**

**REGISTRY**

**MIKE DAVIS, *SOUTH CENTRAL MSHA DISTRICT MANAGER***

Moderator: Oscar Colorado, *Mosaic Potash Inc.*

**SPONSORED BY— *KOMATSU MNING***

**3:30p**

**Adjourn—Exhibits Open**

**Enjoy dinner with a new friend!**

# SCHEDULE OF EVENTS

Friday, May 11, 2018

**7:00a-8:00a**    **Hot Breakfast**    **GALLERIA**  
**BREAKFAST SPONSOR—** *MOUNTAIN STATES CONSTRUCTORS*

7:00a-noon    Registration    **GALLERIA**

7:00a-noon    Exhibits Open    **GALLERIA**

8:00a-noon    Outreach Mobile Clinic    **WEST PARKING LOT**  
Miners' Colfax Medical Center

**8:00a-9:15a**    **Opening Session**    **GRAND BALLROOM**  
Conference Updates: Darlene Hill  
*NMMHSC Treasurer*

**KEYNOTE:**    **Get It Done Safety**  
**Spencer Beach**  
*Spencer Speak's, Inc.*  
**KEYNOTE SPONSOR—** *INTREPID POTASH NEW MEXICO LLC*

**9:15a-9:30a**    **Break—Exhibits Open**

**9:30a-10:30a**    **Breakout Sessions**

**ACTIVELY PROJECTING AUTHENTIC SAFETY**    **REGISTRY**  
Ted Boyce, *Center for Behavioral Safety LLC*    **LEADERSHIP**  
Moderator: Randy Logsdon, *NM SMI*

**LEGAL PANEL**    **REGAL**  
Laura Beverage, *Jackson Kelly PLLC*    **STRATEGIES**  
Adele Abrams, *Law Office of Adele Abrams, P.C.*  
Donna Pryor, *Husch Blackwell LLP*  
Jason Nutzman, *Dinsmore & Shohl LLP*  
Moderator: Randy Logsdon, *NM SMI*

**CONVERSATION WITH SPENCER BEACH**    **AMBASSDOR**  
Spencer Beach, *Spencer Speak's, Inc.*    **PRACTICE**  
Moderator: Clay Hein, *THEMAC Resources*

# SCHEDULE OF EVENTS

Friday, May 11, 2018

**10:30a-11:00a Break—Exhibits Open**

You May be a Winner!

**EXHIBITOR TICKET DRAWING —**

**GALLERIA**

**11:00a-noon Breakout Sessions**

**FATIGUE—**

Josh Savit, *Predictive Safety*

Moderator: Pamela Tuttle, *Desert Mountain Corp.*

**REGISTRY**

**LEADERSHIP**

**MSHA COAL INITIATIVE?**

Richard Gates, *MSHA*

Moderator: Terry Davis, *Bisti Fuels LLC*

**REGAL**

**STRATEGIES**

**ACTIVE SHOOTER CLASS**

Rob Debock, *Albuquerque Police Dept.*

Moderators: Oscar Colorado, *Mosaic Potash Inc.*

**AMBASSADOR**

**PRACTICE**

Noon

Evaluations / Certificates  
Thumb-drives—Adjourn

**GALLERIA**

12:30p

Post-Conference Debriefing  
--Input Welcome

**UPTOWN BOARDROOM**

**DRIVE SAFELY!**

## **GENERAL INFORMATION**

### **Conference Location**

All breakout sessions, breakfasts, lunch, and speeches will be conducted at:

Sheraton Albuquerque Uptown  
2600 Louisiana Blvd, NE  
Albuquerque, NM 87110  
Tel: 800-325-3535  
<http://www.sheratonuptown.com/>



### **Exhibit Hours**

Exhibitor products and services will be located Galleria area of the Sheraton Albuquerque Uptown. Exhibitors are welcome to set up on Wednesday, May 9h, from 10:00am—4:30pm

Exhibits will be open Thursday—7:00am to 4:00pm and Friday—7:00am to noon

### **Registration Hours**

#### **Sheraton Albuquerque Uptown**

On-site registration will be conducted during the following hours:

Wednesday, May 9th	10:00am — 6:00pm
Thursday, May 10th	7:00am — 4:00pm
Friday, May 11th	7:00am — noon

### **Drawings and Prizes**

You will have the opportunity to collect tickets by visiting exhibitor booths. The drawing will be held at 10:30am, Friday, May 11th, at the Sheraton Albuquerque Uptown—Galleria.

**\*\* YOU MUST BE PRESENT TO WIN \*\***

## KEYNOTE SESSIONS & GUEST SPEAKERS

### Wednesday

**DINNER SPEAKER:** **Patricia W. Silvey**  
*MSHA Deputy Assistant Secretary*

### Thursday

**KEYNOTE:** **"Ensure Your Safety"**  
**John Drebing**  
*Safety Motivational Speaker, John Drebing Presentations*  
Keynote Sponsor - **BISTI FUELS COMPANY LLC**

**LUNCH SPEAKER: "Mining on the Moon and Asteroids"**  
**Deborah Peacock**  
*President/CEO, Peacock Law P.C.*

### Friday

**KEYNOTE:** **"Get It Done Safely"**  
**Spencer Beach**  
*Spencer Speak's, Inc.*  
Keynote Sponsor—**INTREPID POSTASH NEW MEXICO LLC**

## CERTIFICATES AVAILABLE



**First Aid** (\$40 additional fee):  
Update your qualification in First Aid/CPR.  
Successful completion entitles the attendee to certification.

Instructor: Greg Brown, *Safety LLC*

**Conference Certificate of Attendance**



## GOLF OUTING

### **Arroyo Del Oso Golf Course** 7001 Osuna Rd NE, Albuquerque 505-884-7505

**Date:** Wednesday, May 9th  
**Time:** 10:30am—Tee-off with lunch provided.  
**Fee:** \$100.00  
**Includes:** Lunch, range balls, cart



This year's golf lunch is sponsored by *Southwest Energy LLC*

**Please note:** Prizes will be awarded to the first place team, closest-to-the-hole front nine, and longest drive on back nine. All money received over expenses will be donated to the scholarship fund. Mosaic Potash Inc has donated a sleeve of balls and bag of tees to each player participating.

Nestled in Bear Canyon Arroyo, this 27-hole Northeast Albuquerque course is noted for its interesting topography. Arroyo del Oso isn't necessarily a tough course. Its features — which include large greens, rolling fairways, three water-hole obstacles, and sand traps — meet the needs of intermediate and advanced players. The course opened in 1965. A 9-hole addition named "Dam 9" was constructed in 1987, giving Arroyo del Oso its 27 holes. Arroyo del Oso's primary course is 6,545 yards Par 72 for



men, and 6,015 yards Par 73 for women. The Dam 9 plays to a Par 36 at 3,300 yards, crossing the Bear Canyon Arroyo three times. In 1981, Golf Digest Magazine rated Arroyo del Oso among the top 50 Municipal Golf Courses in the nation.



New Mexico Mine Health and Safety Conference,  
Inc.

### **OUTSTANDING CONTRIBUTION TO SAFETY AWARD**

The **Purpose** of the OUTSTANDING CONTRIBUTION TO SAFETY award is to recognize those New Mexico miners who have demonstrated exceptional influence, initiative and leadership in the application of health and safety principles and also to encourage each and every New Mexico miner to redouble his or her resolve to promote safe and healthful practices on and off the job.

**Eligibility** is open to nearly all individuals who work in the mining industry in New Mexico. This includes hourly personnel, supervisors, managers, and owner-operators. New Mexico resident contract personnel and suppliers who are directly involved in the mine development, construction, operation, and maintenance are also eligible. Individuals whose title or primary role focuses on safety or health are ineligible.

**Nominations** may be submitted by any individual miner, supervisor, manager, owner/operator, or other individual who recognizes or is a witness to the outstanding contribution of an eligible potential nominee. However, only one nominee will be accepted from any single organization. Nominations must be submitted in writing using a formal application available from the New Mexico Mine Health and Safety Conference. Supplemental descriptions and documents may be attached to the application document but should not exceed three (3) additional pages. All nominations must be affirmed by a second person who can attest to the accomplishments of the nominee. Nominees must agree to participate in the selection process and to attend the annual New Mexico Mine Health and Safety Conference. Nominations must be submitted before an established deadline and are to be directed to the Bureau of Mine Safety.

**Selection** of the annual OUTSTANDING CONTRIBUTION TO SAFETY award will be made by a panel of no less than three individuals who are knowledgeable concerning mine safety and health, but are unaffiliated with mining concerns or mine contractors operating in New Mexico. The selection process may incorporate personal telephone interviews with some (finalists) or all of the nominees.

**Presentation** of the OUTSTANDING CONTRIBUTION TO SAFETY award will be in conjunction with the annual New Mexico Mine Health and Safety Conference. Each nominee will be acknowledged during the presentation ceremony. The award will be presented by the President of the New Mexico Mine Health and Safety Conference or his designee.

An **Honor Roll** of listing the names and affiliations of each recipient of the OUTSTANDING CONTRIBUTION TO SAFETY award will be maintained by the New Mexico Mine Health and Safety Conference and will be prominently displayed at the annual conference and other public functions.



## 2018 New Mexico Mine Health and Safety Outstanding Contribution To Safety Award



**Larry Crofts**  
**Chino Mines Company**

### Award Winners

- ◇ 2019: **Your Name Here!**
- ◇ 2018: *Larry Crofts*
- ◇ 2017: *Kenny Jensen*
- ◇ 2016: *Kevin Cummins*
- ◇ 2015: *Chris Clifton*
- ◇ 2014: *David Trujillo*
- ◇ 2013: *Donnie Cantrell*



## **NEW MEXICO MINE HEALTH & SAFETY CONFERENCE COLLEGE SCHOLARSHIP**



A \$500 scholarship will be awarded to a student of a New Mexico institution of higher education who is enrolled in a mine health or safety curriculum or who has expressed an interest in a career in mine safety or health.

An application form can be picked up at the Financial Aid Office or requested by email at [nmmhsc@gmail.com](mailto:nmmhsc@gmail.com). Applications are due by March 15 of each year. The completed application should be sent to: New Mexico Mine Health & Safety Conference, Attention: Scholarship Committee, P.O. Box 1754, Socorro, NM 87801.

The scholarship will be awarded at the annual New Mexico Mine Health & Safety Conference each year in May.

## 2018 New Mexico Mine Health and Safety Conference Scholarship Recipient



### **Chris Vanpelt**

My name is Chris Vanpelt and I'm currently a Junior studying Mineral Engineering at New Mexico Tech, located in Socorro New Mexico. I was born and raised in Fort Worth Texas, I never was a fan of the humidity. When I was 23 years of age I moved to Colorado, this is where my passion for geology began. Living near the Rocky Mountains gave me the opportunity to see geologic features I always had read about but had never seen with my own eyes. I began to become interested in engineering and its usefulness in the world around us. Studying Mineral Engineering was the perfect fit for my interest and career goals. I currently have a GPA of 3.63 and will graduate in May of 2019. I plan to go straight to industry upon graduating as a mine engineer. Health and safety will always be my number one priority at any mine site that I work at in the future, as it has been instilled in me through internships and academia. I truly thank you for awarding me with the 2018 New Mexico Mine Health and Safety Conference scholarship.

# KEYNOTE SPEECHES

## THURSDAY KEYNOTE

### *Ensure Your Safety Helping People Take Personal Responsibility For Their Own Safety!*

**John Drebinger**

***John Drebinger Presentations***

In a fun and engaging magical message, International Safety Speaker John Drebinger will show you how to help your people take personal responsibility for working safely at work and at home. John believes that safety must be a personal value and that values don't change when conditions change, even in tough times. You will leave this conference with a new vision, passion and energy for helping others work safely!

Take home skills to help your people:

Take personal responsibility for their own safety;

Recognize and handle distractions safely;

Know how to refocus when distractions occur;

Break through the mindset of "We have heard it all before" and eliminate the negative outcomes of taking shortcuts;

Create a positive association between safety and their job;

Understand how working safely directly benefits them; and

Work safely because they want to, not because it's a rule!

# KEYNOTE SPEECHES

## FRIDAY KEYNOTE

### *Get it Done Safely*

### **Spencer Beach**

### *Spencer Speak's, Inc.*

Join Spencer as he relives his unforgettable life changing story from a workplace incident in 2003. The incident left him permanently and severely scarred but left him with a new look on life and how we live our lives. Spencer uses his abilities to discern people's behaviors to help organizations improve their safety performance and enhance their culture. The key messages shared are the effects an incident has on the individual, how the family is impacted from an incident and the struggles faced during the healing process, why we close off the topic of safety from allowing others to approach our safety behavior, what the gut feeling is and how we fail to listen to it, open communication on safety behaviors, how refusing unsafe work leads to a safe and successfully completed job and how to have the workers embrace the organizations culture. It is a presentation that will keep you riveted to every word as we journey together to a better tomorrow!

# PRE-CONFERENCE SESSION DESCRIPTION

**WEDNESDAY AFTERNOON**

## **Get Hooked on Raising the Safety Awareness Of Crane and Rigging Operations**

**Greg Peters**

*American Crane Training and Consulting*

The session will cover general safety items related to Cranes and Rigging operations with special emphasis on the roles and responsibilities of the Crane Operator, Rigger, Signal Person and Lift Supervisor. The session will provide the attendee with a brief overview of areas to watch for and questions to ask these work crews. The session will also address training requirements, training topics, documentation and arm the attendee with tools to accomplish effective site audits.



### **First Aid Certified Course**

**First Aid** (\$40 additional fee):

Update your qualification in First Aid. Successful completion entitles the attendee to certification.

Instructor: Greg Brown, *Safety LLC*

# BREAKOUT SESSION DESCRIPTIONS

**THURSDAY 9:30AM-10:30AM**

## **Mine Emergency Risk Assessment**

Bill York-Feirn, *Colorado Mine Safety Director*

An effective, rapid and easy to use pro-active tool for underground coal and metal/non-metal mine operators to self-assess their risks for a potential mine emergency, and the preparedness to respond to an emergency were developed through a partnership between the mining industry, states, MSHA Tech Support, and ABS Group, Inc., a risk management consultant, in 2013. Four models were developed that: (1) assess the mine-specific risks at a particular mine and evaluates (2) the mine's overall preparedness to respond to an emergency, (3) readiness of mine rescue teams to respond, and (4) readiness of responsible persons to execute the emergency plan. This talk will provide an update on the benefits and results of 14 assessments conducted at underground mines and future plans for this invaluable tool for use at surface mines.

## **Mobile Age Technology Stream Lining Realtime Training Data**

Zach Savit, *rapidBizzApps*

The mining industry has always been driven by adaptation to new realities. New conditions faced by operators require decisions to be made quicker to ensure safe production. The tools of the mobile age provide the ability to communicate information faster and streamline workflows. Information is only as good as how quickly it can be accessed, sorted and evaluated. Legacy processes capture information adequately, but do not allow for easy sorting and decision making. New technology can help you achieve both.

## **Fatal Falls:**

### **Measures to Prevent, Who is Responsible**

Mark Wehunt, *Mine Pro Safety Training*

The prevention of falls in the workplace. What the employee can do to prevent the fall from happening and management's responsibility to provide training to ensure the employee knows how to make the proper applications in the workplace. We will also make some brief stops along the way to discuss past fall fatalities in the mining industry.

# BREAKOUT SESSION DESCRIPTIONS

**THURSDAY 10:45AM-11:45AM**

## **Safety Leadership Continuum Where are you on this scale?**

David Galloway, *Continuous MILE Consulting*

Are you primarily managing for safety to achieve compliance or leading for safety to gain commitment? A culture of compliance emphasizes control, while a culture of commitment starts with caring. Using a simple eight-question survey, any organization can place themselves on *The Safety Leadership Continuum™*.

### **Learning Objectives:**

- Distinguish between a culture of compliance and a culture of commitment.
- Explain the method for placing an organization on The Safety Leadership Continuum.
- Define the hidden influences and error traps that are often precursors to an event.
- Describe a tool that can be used to make influences and error traps visible: Pocket Guide for a Safety Conversation.

## **Legally Sound Incident Investigation**

Adele Abrams, *Law Office of Adele Abrams P.C.*

When bad things happen to a good company, how should you respond? This session will address the best practices that mine operators and other employers should follow during incident investigations. The speaker, an attorney and safety professional, who has handled over 200 fatality cases, will cover reporting requirements, legal privilege issues, implementing an incident management program, team leader responsibilities, how to interface with MSHA/OSHA and respond to document requests, utilization of experts and more. The basic components of a root cause incident investigation will also be addressed, as well as critical follow up measures.

## **Work Place Examination Revision MSHA update: Where are we at and what to expect going forward.**

Mac Burriss, *MSHA*

Mr. Burriss will update the group on current MSHA initiatives affecting the M/NM mining community—including available guidance on the new workplace exam rules. This is your best opportunity to clarify your own compliance issues.



# BREAKOUT SESSION DESCRIPTIONS

**THURSDAY 1:15PM-2:15PM**

## **Get the Best Safety Performance From Your Employees**

Dr. Thomas (Ted) Boyce  
*Center for Behavioral Safety LLC*

If your mine site's safety performance is good, but you still see an occasional recordable injury or if your safety performance is inconsistent, this session is for you. You will learn what to do and what not to do when designing and implementing a safety program and also when communicating with employees about safety performance. Beyond behavior-based safety, find-out the truths about safety-related behaviors and how to best lead and inspire them.

### **104 What?**

#### **Critical Compliance Decisions**

Mark Savit, *Husch Blackwell LLP*  
Donna Pryor, *Husch Blackwell LLP*

In this session learn about the differences between Section 104(a) citations and more serious enforcement actions such as Section 104(d) citations and orders, Section 107(a) orders (imminent danger), and 104(b) (failure to abate) orders. Learn how to avoid these citations/orders and what to do if you get one.

## **New Work Place Exam Policy MSHA Revision Update: How does it impact the industry operators?**

Jason Nutzman  
*Dinsmore & Shohl LLP*

In less than a month (June 2) the new MSHA Metal/Non-Metal Workplace exam rules (56/57.18002) become effective. While MSHA delivers its compliance message across the country, there may be hidden compliance issues that you may not have considered. Join Jason Nutzman, one of the leading attorneys in Mine Safety and Health practice, to explore some of those potential compliance concerns, the problems they may create, and effective strategies for ensuring compliant and effective workplace exams. Stay a step ahead.

## BREAKOUT SESSION DESCRIPTIONS

### ONE FOR THE ROAD

**THURSDAY 2:30PM-3:30PM**

Get to know your South Central  
MSHA District Manager

**Mike Davis**

MSHA District Manager will  
discuss current concerns for the  
South Central district



# BREAKOUT SESSION DESCRIPTIONS

**FRIDAY 9:30AM-10:30AM**

## **Actively Projecting Authentic Safety**

Dr. Thomas (Ted) Boyce  
*Center for Behavioral Safety LLC*

You've made the transition from talking about safety as priority to positioning it as a core value. However, safety performance is just not improving. In this session you will learn how to genuinely support your Vision for safety and also your current safety initiatives such that your efforts to improve safety are not just seen as another "flavor of the month."

## **Legal Panel**

Laura Beverage, *Jackson Kelly PLLC*  
Adele Abrams, *Law Office of Adele Abrams P.C.*  
Donna Pryor, *Husch Blackwell LLP*  
Jason Nutzman, *Dinsmore & Shohl LLP*

We've assembled a panel of eminent attorneys who specialize in MSHA and OSHA compliance issues. This is your chance to ask those nagging legal questions on our dime. Our contention is that there is no regulatory question for which they cannot either answer or provide reliable advice. Can you prove us wrong? Come, prepared, with your most difficult question.

## **Conservation with Spencer Beach**

Spencer Beach  
*Spencer Speak's, Inc.*

This session is for a personal one on one discussion with Spencer Beach to fully understand his life experiences and get answers to questions which may help impact your every day life.

# BREAKOUT SESSION DESCRIPTIONS

**FRIDAY 11:00AM-12:00PM**

## **Fatigue—Predictive Safety**

Josh Savit

*Predictive Safety*

Predictive Safety sets a new standard for safety and human performance for individuals, organizations, and entire industries. With powerful predictive analytics, we help our clients increase safety, reduce risk, and optimize performance with tools that assess fitness for work and can efficiently address fatigue and alertness issues before they can pose a risk.

## **MSHA Coal Initiative?**

Richard Gates

*MSHA, District 9 Manager*

What is currently going on with the future of Coal? As Coal Mining declines in the U.S. there are so many questions that our fellow miners want to know.

In this session Mr. Gates will address many questions that you might have concerning Coal, such as What does the future hold for our fellow miners, Proximity detectors, Underground Refuge.

## **Active Shooter Class**

Rob Debock

*Albuquerque Police Department*

The class will assist managers and employees on Emergency Action Plans and its components along with additional ways to prepare for this type of scenario. This class will describe what an active shooters profile might be through past history, and will further prepare you and your employees on how to respond to an active shooter. This class will also explain and educate you on the police response to such an event and what you must do upon their arrival.

## KEYNOTE SPEAKER BIOS

### John Drebinger

#### *John Drebinger Presentations*

John Drebinger Jr., acclaimed international safety speaker and author has been delivering his dynamic safety presentations worldwide for the past 27 years and is known for injecting humor and passion to engage audiences to help people work safely.



John has a Bachelor's Degree in speech, and is a Certified Hypnotherapist. A member of the National Speakers Association he has achieved their highest earned designation, CSP (Certified Speaking Professional). John is also a member of the famous Hollywood Magic Castle. He is an Eagle Scout and has been an active member of the Boys Scouts for over 50 years.

Some of John's client list includes: NASA, ExxonMobil, Toyota, Honda, General Motors, Motiva, PG&E, General Electric, Chevron, Bechtel, Diageo, all branches of the United States Military, VPPPA, ASSE, NSC, ConocoPhillips, Powder River Coal Co, General Mills, Valero, The FBI, Sherwin Williams, The US Forest Service and many more Fortune 500 companies and associations.

# KEYNOTE SPEAKER BIOS

## Spencer Beach

*Spencer Speaker's, Inc.*



Spencer Beach was a 3<sup>rd</sup> generation flooring installer and among the best in his field when he endured a horrific flash fire that left him permanently and severely scarred. After spending 14 months in the hospital and a year more of rehabilitation he has gone on to carve out a new path for his life. He has now achieved such designations as a Construction Safety Officer through the Alberta Construction Safety Association, as well completed with distinction the University of Alberta's, Faculty of Extensions, Occupational Health & Safety Certificate program. Spencer has been an international professional speaker for 13 years and delivered over 1,500 presentations. His messages focus on people's behaviours to improve workplace safety, overcoming hardship, drug and alcohol abuse, understanding self and self-esteem, healthcare groups and more. Spencer is also the author of his bestselling book *In Case of Fire*, works with WCB Alberta to motivate injured workers, is a volunteer for the Friends of the University Hospital of Alberta, was awarded the 2013 Avenue Magazine *Top 40 Under 40* for his community work and was the first recipient of the *Award of Courage* through Glenrose Hospital.

## LUNCH SPEAKER BIOS

### **“Mining on the Moon and Asteroids”**

**Yes, It’s Really Going to Happen!”. Deborah Peacock will present recent developments in outer space technologies by private companies who plan to do outer space mining. Outer space laws and safety in outer space are also featured.**



#### **Deborah A. Peacock, P.E., J.D.**

Deborah Peacock is a Registered Professional Engineer (New Mexico and Colorado), Registered Patent Attorney (Harvard Law School), licensed attorney in New York, Colorado and New Mexico. She is President/CEO at Peacock Law P.C., Intellectual Property and Technology Commercialization Services. Her firm represents over 1000+ clients worldwide, including Fortune 500 companies, start-ups, and small and midsize companies, including angel-funded, venture-funded and private equity funded companies. She represents several future-thinking aerospace/mining companies to achieve their goal of mining the moon and other celestial bodies. She started working in the mining industry in 1978, in Tasmania (Renison Tin Mine) and Utah (Kennecott Copper Corporation). She was the first woman employee at Kennecott's Utah Copper Division. Deborah was appointed by the Governor of New Mexico as Chair of the Regents of the New Mexico Institute of Mining and Technology and to the Mining Safety Board. She previously served as Chair of the Environmental Improvement Board. Deborah also serves on the Boards of Directors of: New Mexico Gas Company (an Emera company); Emera Technologies, LLC; THEMAC Resources (New Mexico Copper Corporation); and Georgia O'Keeffe Museum.

# SPEAKER BIOS

## **DINNER GUEST SPEAKER**

### **PATRICIA W. SILVEY**



## **MSHA, DEPUTY ASSISTANT SECRETARY**

Patricia W. Silvey is the Deputy Assistant Secretary for Operations, Mine Safety and Health Administration. She was appointed to the position in December 2010. Previously, Mrs. Silvey served as the Director of Standards, Regulations and Variances for MSHA. Before that, Mrs. Silvey served as the Deputy Administrator for Metal and Nonmetal Mine Safety and Health, and on an Intergovernmental Personnel Act assignment to the National Safety Council. In October 1998, she held the position of Director, Office of Administration and Management. In July 1983, she was appointed to the Senior Executive Service as Director of Standards. In early 1978, she played an integral role in the transition of MSHA from the Department of the Interior to the Department of Labor and the establishment of the Office of Standards. Mrs. Silvey earned her B.S. degree from Tuskegee Institute; M.A. degree from the University of Alabama; and J.D. degree from Georgetown University Law Center. She is a member of the District of Columbia Bar. Mrs. Silvey is married to Donald K. Silvey and they have three sons.



## SPEAKER BIOS

### JASON M. NUTZMAN

Jason Nutzman is a Partner and member of the Labor & Employment Department and Mine Safety & Health Practice Group. Jason represents both coal and metal/non-metal clients before the Federal Mine Safety and Health Review Commission in accident investigations, special investigations, and discrimination investigations conducted by the Department of Labor with respect to the Mine Safety and Health Act. In his practice, he works with human resource managers and in-house counsel providing employment advice and litigation support to employers. Jason also provides employment counseling to employers from the beginning of the employment relationship through termination and employment advice covering all types of discrimination and wrongful discharge, FMLA, ADA, ADEA and FLSA issues, and non-compete agreements. Jason is also experienced in representing clients regarding labor issues, including dealing with unions during a labor campaign and assisting management with a unionized workforce. Jason is married to Robyn Eads Nutzman and has three daughters, Taylor, Payton, and Skylar.



### ROB DEBOCK



Well in a nutshell, I graduated from Highland High School in 1975 and subsequently attended UNM and graduated in 1980 with a BA in Archaeology and worked as a professional archaeologist in Northern California and Northern New Mexico. I returned to UNM as a graduate student in the Public Administration program. I graduated in 1986 with a Master's in Public Administration with a Certificate in Criminal Justice Administration. I joined the Alb Police Academy in October of 1986 and graduated in February 1987 as "top cadet".

### RICARD GATES

Mining Engineer from Harrisburg, IL with degree from the University of Missouri at Rolla and over 35 years in the mining industry. Mine Safety and Health Administration (MSHA) District Manager in Coal Districts 9 and 11 for 15+ years with current jurisdiction over coal mines west of the Mississippi River. Led the Agency accident investigation at the Sago Mine disaster that provided the impetus for the Miner Improvement and New Emergency Response Act (MINER Act) of 2006. Followed up by leading the Crandall Canyon Mine accident investigation. Member of the Society of Mining Engineers for over 30 years .



# SPEAKER BIOS

## Mike Davis

*Southwest M/NM District Manager MSHA*



Michael A. Davis is a 4th generation miner who began working underground coal mines in 1976. Over a period of 13 years, he held a number of supervisory positions in industry as well as working as a contractor performing compliance/ inspection work.

Mike started with Mine Safety and Health Administration in 1989 in Franklin, TN. He transferred to Dallas, Texas in 1991 as a Journeyman Inspector, remaining there until 1998 when he assumed the position of field office supervisor in San Antonio, Texas. In January 2000, he returned to Dallas, TX as the Assistant District Manager.

In March of 2003, Mike was selected District Manager for the Southeastern District in Birmingham, Alabama. During that time, he worked diligently to establish a number of Joseph A. Holmes councils, promoted regional mine rescue contests throughout the district and partnered with industry leaders to establish the Southeast Mine Safety and Health conference. That conference is now in its 9th year, and continues to draw an average of 500+ mine safety and health professionals to Birmingham every year.

From May of 2006 to July of 2007, Mike served as Lead Investigator of the Internal Review team investigating MSHA's action prior to the coal mine explosion at the Darby Mine No. 1 that took the lives of 5 miners. In December 2008, he accepted the position of Deputy Assistant Secretary of Operations in Arlington, VA. From January 2009 until August 2009, he held the position of Senior Career in Charge of MSHA. On Mr. Main's arrival as Assistant Secretary of Labor at MSHA, he returned to the position of Deputy Assistant Secretary of Operations. In May of 2010, Mike returned to the position of District Manager in Birmingham.

# SPEAKER BIOS

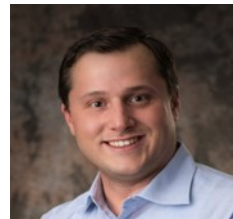
## MARK WEHUNT



Mark Wehunt is a native of Carlsbad, New Mexico, starting his mining career in 1975 with Kerr-McGee Potash. He left for Nevada in 1995 where he worked in the gold mines—15 years with Placer Dome/ Barrick Cortez Mine—where he became involved in safety, training, and mine rescue. In 2001, Mr. Wehunt was named Non-Supervisory Employee of the Year by the Nevada Mining Association and was a John Bunch Memorial Safety Award recipient. Mr. Wehunt changed focus and began a career as the EHS Director for Liebherr Mining Equipment— Western Mining Operations Division. In his 40 years in mining, over 20 have been involved in safety. He is now currently the owner of Mine Pro Safety Training which offers training and consulting services with the oil and gas / construction / and mining industries. He currently has a staff of 3 trainers and offers all training in Spanish and English.

## Zach Savit

Zach graduated with a Bachelor's in Mining Engineering from the Colorado School of Mines in 2010. He has worked operationally in underground planning and scheduling roles from Nevada to Australia and back again. His focus recently has been on technology in mining and how to incorporate new communication tools into operational environments



## BILL YORK-FEIRN



William C. York-Feirn, CMSP, is the Director of the Mine Safety Program for the Colorado Division of Reclamation Mining & Safety in Denver. In this capacity, Bill has been responsible for leading the development and delivery of nationally-recognized MSHA-compliant mine safety and health education and training, new and innovative interactive training resources, mine emergency risk/readiness assessments, mine rescue training, certification of coal mine officials in Colorado and across the nation. He has collaborated with mining trade associations, MSHA, mine health and safety organizations over 23 years to improve the health and safety of the nation's miners and mining contractors. Mr. York-Feirn has a Master of Science degree from the University of Minnesota-Duluth and a Bachelor of Science degree from the University of Wisconsin-Madison. He is also a Certified Mine Safety Professional, a lifelong SME member, and works with many mining trade associations, mine safety and health organizations and government agencies.

# SPEAKER BIOS

## ADELE ABRAMS

Adele L. Abrams is an attorney, safety professional and trainer who is president of the Law Office of Adele L. Abrams P.C. in Beltsville, MD, Charleston, WV, and Denver, CO, a multi-attorney firm focusing on safety, health and employment law nationwide. Adele is a certified mine safety professional and she also provides consultation, safety audits and training services to MSHA and OSHA regulated companies.



Adele is a regular columnist for numerous magazines on legal, employment, mine and occupational safety/health issues, and is co-author of several books related to mining, construction, employment law, and occupational safety and health.

She is a member of the Maryland, DC and Pennsylvania Bars, the U.S. District Courts of Maryland, DC and Tennessee, the U.S. Court of Appeals, DC, 3<sup>rd</sup> and 4<sup>th</sup> Circuits, and the United States Supreme Court. She is a graduate of the George Washington University's National Law Center, and earned her B.S. in Journalism from the University of Maryland, College Park. Her professional memberships include the American Society of Safety Engineers, National Safety Council, International Society of Mine Safety Professionals, the National Stone, Sand & Gravel Association, the Industrial Minerals Association-North America, American Bar Association, National Employment Lawyers Association, and the Energy & Mineral Law Foundation. Adele L. Abrams, Law Office of Adele L. Abrams, P.C., 4740 Corridor Place, Suite D, Beltsville, MD 20705. Phone: 301.595.3520. Email: [safetylawyer@aol.com](mailto:safetylawyer@aol.com)

## LAURA BEVERAGE



Laura E. Beverage practices workplace safety and health law with Jackson Kelly PLLC in the Firm's Denver, Colorado, office. She focuses on compliance issues under the Federal Mine Safety and Health Act and the Occupational Safety and Health Act. Ms. Beverage has 38 years of experience in litigation of civil and criminal enforcement actions and defense of whistleblower claims under various state and federal statutes. She has been lead counsel in the management and subsequent litigation of serious and catastrophic workplace accident investigations.

Ms. Beverage is a member of the Board of the Colorado Mining Association and served as the Board's 2008 Chair. She currently is the Board's Vice Chair of Safety and Health. Ms. Beverage is the author of published articles on safety and health issues in the United States and Australia. [lbeverage@jacksonkelly.com](mailto:lbeverage@jacksonkelly.com)

# SPEAKER BIOS

## THOMAS E. (TED) BOYCE, PH.D.



THOMAS E. (TED) BOYCE received a Ph.D. in Applied Psychology from the APA- Accredited Graduate Program at Virginia Tech and was a professor of psychology at the University of Nevada, Reno. He is currently principal of the Center for Behavioral Safety, LLC and a sought-after conference speaker, educator, author, and executive coach. With more than 23 years of experience applying psychology to improve safety performance,

Dr. Boyce has transformed the safety cultures of many organizations representing several different industries including: construction, manufacturing, health care, and mining. He contributes a popular regular column to *Mining Quarterly* and is a full member of the American Psychological Association, Association of Psychological Science, and the Association for Behavior Analysis International. [www.thomaseboyce.com](http://www.thomaseboyce.com)

## GREG PETERS

Greg Peters is Owner/Trainer with American Crane Training and Consulting in Orcutt, CA. He has been involved in the mining, construction, crane and trucking industries for more than 24 years. He served in the Military for 6 years. He is a NCCCO certified Lift Director, NCCCO certified crane operator, NCCCO certified Rigger level I and Rigger II, crane operator trainer, Nationally Accredited NCCCO practical examiner for all NCCCO designations to include Mobile Crane, Articulated Crane, Overhead Crane, Tower Crane, Articulated Boom Cranes, Digger Derricks, Signal Person, Rigger I and Rigger II, NCCCO Practical Examiner Instructor, California OSHA crane surveyor and rigging trainer. He participated on the Small Business Regulatory Enforcement Fairness Act Panel regarding the CDAC draft proposed rule. He also participates as a member of the NCCCO Lift Director Management Committee, NCCCO Mobile Crane Written Exam Management Committee, NCCCO Signal Person Management Committee, NCCCO Rigger Task Force and Cal-OSHA's Advisory committees. He has managed safety departments with Truck Crane Rental companies in the Central Coast of California. He currently trains and consults throughout the U.S.



# SPEAKER BIOS

## DAVID GALLOWAY

After graduating from Penn State, Dave started his career in the paper industry. Over the next 35 years, he gained experience and held leadership roles in process engineering, operations, research, product development, quality, logistics, and strategy.



As a Certified Master Black Belt, Certified Master Facilitator, and Lean Six Sigma Deployment Director, Dave has applied his knowledge in leadership, change management, human performance, and lean six sigma to improve organizational performance.

Dave has a passion for workplace safety and the psychology of personal risk taking. He helps clients develop an effective safety strategy with an emphasis on leadership. Dave is the author of a safety culture assessment instrument that enables organizations to place themselves on *The Safety Leadership Continuum™*. The information from this assessment is used to identify skill gaps for managers and supervisors. He also developed a key tool for supervisors: *The Pocket Guide for a Safety Conversation™*. Using this tool fosters a culture of commitment by promoting trust, learning, and improvement through sincere and effective personal safety conversations.

Mistake Proofing is a discipline that is complementary to safety. It is an approach that clients can use to prevent or detect human errors that may result in injuries or defects. Dave created and facilitates a workshop where clients learn a structured method to reduce risk by implementing small process or design changes.

Dave is the Founder and President of Continuous MILE Consulting, which provides expertise that enables businesses to achieve better processes, safer operations, and stronger innovation. He also blogs at [ContinuousMile.com](http://ContinuousMile.com)

## DONNA PRYOR



Donna Pryor, a member of Husch Blackwell's Energy & Natural Resources group, focuses on commercial and administrative litigation related to mine safety and occupational safety and health. She also assists clients in crisis management and strategic communications related to workplace health and safety issues. Donna has extensive experience in the production of precious metals, aggregates, cement, industrial minerals, coal, salt, potash, phosphate, granite, limestone, and oil and gas.

# SPEAKER BIOS

## **JOSH SAVIT**

Vice President of Global Sales, & Client Relations Predictive Safety – is responsible for leading the company’s Global Sales organization, including establishing strategic partnerships in other countries, and integrating a global professional services capability. He oversees the sales and marketing strategies for the company’s products and services, and participates in the company’s product development. He joined Predictive Safety in 2015. Mr. Savit has been involved in mine safety and regulatory compliance for the past 10 years. He is one of the founders of Predictive Compliance a data management and benchmarking tool that has become industry standard in the MSHA environment. Mr. Savit worked with both the end users and the system developers to create the platform, developing what is now considered an industry standard. Predictive Compliance is used widely throughout the mining industry and Mr. Savit continues to develop variations for companies in North and South America. For the past 3 years he has been working with Predictive Safety in the fatigue and fit for duty arena. He has spent time in South Africa, Namibia, Peru, Brazil, Chile, Canada, Mexico, and the United States working with mining and other safety groups on the issues of fatigue and fit for duty. Before starting Predictive Compliance, Mr. Savit worked with RJ Reynolds Tobacco Company for 10 years in their Southwest Sales Region where he built and expanded the Southwest’s marketing and sales division. In this capacity he was responsible for recruitment, sales training, and developing regional marketing campaigns, as well as identifying cross-selling opportunities. Mr. Savit is a regular speaker at safety and health conferences throughout the United States, including events for the Society of Mining Engineers, where he is the New Member Outreach Coordinator for the Safety and Health division. He graduated from the Kansas City Art Institute with a BFA, and did graduate work at the University of Massachusetts at Dartmouth.



## **MARK SAVIT**



Mark Savit has built a successful career representing clients in the Energy and Natural Resources industry, specifically in regards to mining safety and environmental issues. Mark represents clients in government investigations and regulatory matters and litigates improper enforcement actions and whistleblower cases. He has extensive experience in mining; health, safety and environmental law; industrial disaster response; and regulatory and legislative services.

# SPEAKER BIOS

## GREG BROWN

Greg has been involved in the EMS field since 1997, he started his venture as a Volunteer and has been Employed with SJRMC EMS for 13 years. Greg started his career while still in high school, when he received his EMT-B license. Since that time Greg has been continually improving his education and currently is licensed as a National Registered Emergency Medical Technician at the Paramedic Level. Greg is a current American Heart Association instructor. He also holds a state Instructor Coordinator certification which allows him to instruct EMS class including Paramedic level curriculum. Greg also frequently teaches College level EMS courses. Greg is also the owner of Safety LLC.

## MAC BURRISS

Mac Burriss, MSHA Staff Assistant with the South Central District Dallas, Texas. Mac Burriss has been around the mining industry all his life. Mac followed in his father's footsteps who was heavily involved with the cement industry throughout a good part of his career. His degree is in mining engineering from the Colorado School of Mines. Mac has worked in the industry going on 35 years and has been with MSHA since 2007. His career has included working in surface, underground and plant facilities in the gypsum, limestone, lime, aggregates, and salt industries. He worked as an engineer, supervisor, and manager in the production, maintenance, safety, environmental, and human resource departments for several companies throughout the states. He is looking forward to working with the mining Industry and MSHA into the future to help improve safety & health for the nation's miners





# COMMITTEE BIOS

## **OSCAR COLORADO**

***President of NMMHSC Inc.***



Oscar Colorado is a Certified Mine Safety Professional, Senior Safety Specialist at Mosaic Potash Carlsbad Inc. He has been employed by Mosaic for 24 years working in Mine Maintenance for 14 years, 10 years as a Safety Specialist. Oscar has worked at several mining operations in the Carlsbad Mining Basin, and served in the U.S. Army for 6 years. Oscar is the supervisor of the Surface Rescue Team in which he has a Fire Brigade, First Responders team at Mosaic Potash. Oscar has worked extensively with Mosaic's Behavior Based Safety Program (HOTRODS) training Mosaic Hourly employees to observe and develop safety on and off the job 24/7

## **TERRY DAVIS**

***Vice President of NMMHSC Inc.***

Terry Davis is the Safety Manager for Bisti Fuels Co. which recently took over operation of the Navajo Mine. Terry has over 38 years of experience working in several different departments/operations over the years for North American Coal. Terry enjoys spending time with his family, hunting, riding his motorcycle, and working with his new mining family.



## **DARLENE HILL**

***Treasurer of NMMHSC Inc.***



Darlene Hill retired June 2016 after 40 years as the Plant Accountant with Dicaparl Minerals Corporation, a perlite mining company, in Socorro, New Mexico. Her 40 years of experience in the mining industry brings to our organization a wealth of information concerning changes in mining regulations as well as proper accounting procedures. Darlene is having a great time being retired completing many home projects and doing some traveling.

# COMMITTEE BIOS

## RANDY LOGSDON



Randy Logsdon is a Certified Mine Safety Professional who assumed the duties of State Mine Inspector on January 4, 2017. Mr. Logsdon brings an extensive mine safety and operations background, including 15 years in the underground coal mining industry, 14 years in the construction aggregate mining and associated industries, 10 years in underground potash and as a staff member of the National Safety Council. Over the course of his career, Mr. Logsdon has been involved with mine safety, education and training, occupational health, emergency response, EMS, compliance and risk management.

Mr. Logsdon holds a B.S. in Education and an M.S. in Industrial Technology (Occupational Safety) from Illinois State University, and is a member of the American Society of Safety Engineers, the Society for Mining, Metallurgy & Exploration, and the National Safety Council. He served as chair of the New Mexico Mining Safety Board, chairman of New Mexico Mining Association safety committee, chairman of the Illinois Association of Aggregate Producers safety committee, chairman of the National Safety Council Mining and Mineral Aggregates section and president of the New Mexico Mine Health and Safety Conference.

## TERENCE FOREBACK

Terence Foreback has enjoyed a 40 year career in different facets of the mining industry. He is a graduate mining engineer, and a professional engineer registered in both New Mexico and Colorado. Terence has worked as a UMWA laborer in underground coal, engineering assignments in phosphate and surface coal mines, and field assignments as a supervisor of reclamation, truck and shovel, draglines, and drilling and blasting operations. Most recently he served the State of New Mexico beginning in 2003, working on environment issues with the Mining Act Reclamation Program of the New Mexico Mining and Minerals Division before appointment as the State Mine Inspector in 2007 and reappointment by Governor Martinez in 2011 and 2015. Terence is pleased to have joined the leisured ranks of the retired.



# COMMITTEE BIOS

## Jaime Castillo

Jaime Castillo is the Safety Director / Risk Manager for Mountain States Constructors Inc. (MSCI). MSCi is a heavy civil / highway construction firm consisting of municipal, airport, highway and interstate construction projects both in rural and urban setting. Jaime has 15 years of general Industries and construction experience and holds a dual CSHO. He is also an OSHA - Outreach Trainer. Jaime has 6 years in MSHA safety experience and a part 46 trainer.



## Debora McVey



Deb McVey hails from Canada originally. She met and married her husband on line and moved to the United States when they married in 2000. She has worked in schools and universities in the U.S. for the past 17 years, and had her first job at New Mexico Tech in 2007 after moving here from Maryland. In May of 2017, she was hired as the Administrative Specialist for the Bureau of Mine Safety. She says there is a big learning curve in this position and loves it!

## Carolyn Logsdon

Carolyn Logsdon joined the NMMHSC planning committee in 2017 after retiring from a rather diverse but productive career. A graduate of Illinois State University, Carolyn spent the bulk of her career as an engineering tech that including work in civil, structural, and mining engineering. Most recently, she made her mark servicing residential and commercial real estate accounts at Western Commerce Bank, headquartered in Carlsbad.



# COMMITTEE BIOS

## LORRAINE ARCHULETA

Lorraine Montoya Archuleta joined the Bureau of Mine Safety staff on September 17, 2012. Lorraine has worked for approximately 37 years at New Mexico Tech as a secretary beginning in 1975 with the Grounds/Golf Course/Garage group, Energy Institute, Business Office, Vice President for Administration & Finance and Magdalena Ridge Observatory (MRO). Lorraine is the oldest of nine children. She was raised on the Montoya farm located in Socorro, NM and attended the local public schools and then NM Tech. She married her high school sweetheart when she was 16 years old and they have been married for 47 years. They have one son, Christopher Edward Archuleta. Lorraine retired from NM Tech in 2014 and remains active in the community as Chair for the Socorro General Hospital Board of Trustees, Secretary for the San Miguel Parish Council and Secretary for the Friends of El Camino Group



## CLAY HEIN



Clay Hein is currently employed with THEMAC Resources and has been providing security for the Copper Flat site since 2011. Previously, Clay worked for St. Cloud Mining Company as a supervisor, safety coordinator, and equipment coordinator, and dust control technician at the St. Cloud Mine over a 19 year period. Clay has a Class One security certificate and many years in the mining industry.

## EXHIBITOR LIST

### **Mosaic Potash**

Linda Baltzell  
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1361 Potash Mines Rd.  
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Linda.baltzell@mosaicco.com  
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### **Wagner Equipment Co.**

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Merdith.sean@wagnerequipment.com



### **Safety LLC**

Greg Brown  
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## EXHIBITOR LIST

### **Utmost Marketing & Safety Solutions L.L.C.**

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jan@utmostpromo.com  
www.utmostpromo.com



New Mexico Mining Museum  
Tammy Legler Executive Director  
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the

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595-3520 (DC area); 303-228-  
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LAW OFFICE OF  
ADELE L. ABRAMS P.C.

The Law Office is a multi-attorney firm that represents employers nationwide in MSHA and OSHA litigation. We also offer safety training (Part 46/48 & OSHA), program development & consultation, safety & health audits and sampling, and support services for crystalline silica compliance.

Work Wear Safety Shoes, 4414  
Menaul Blvd. NE Suite 2,  
Albuquerque, NM 87110, (505)884-  
5967,  
al.escamilla@workwearboots.com



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## EXHIBITOR LIST

**Desert Mountain Corporation**  
**PO Box 1633**  
**Kirtland, NM 87417**  
**Pamela Tuttle, Regional Sales**  
**Representative**



Desert Mountain Corporation provides dust control, ice melting, road stabilization and soil stabilization solutions for the mining industry, state, tribal, city and county public works, forestry departments, roads and transportation departments, construction companies, aggregate facilities, and landfills throughout the Western United States and in South America.

**Thermo Fisher Scientific**  
**300 Industry Drive**  
**Pittsburgh, PA 15275**  
**Tel: +1 (724) 517-2488**



Fisher Scientific (a part of Thermo Fisher Scientific) is the world's largest distributor of scientific products and services related to medical and life science research, biotech and pharmaceuticals, Agricultural, Safety, and Industrial applications.

**Komatsu Mining**  
**507 Park Drive**  
**Carlsbad, NM 88220**



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Other exhibitors may have registered after publishing deadline.

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**\* Active \* Retired \* Former \***

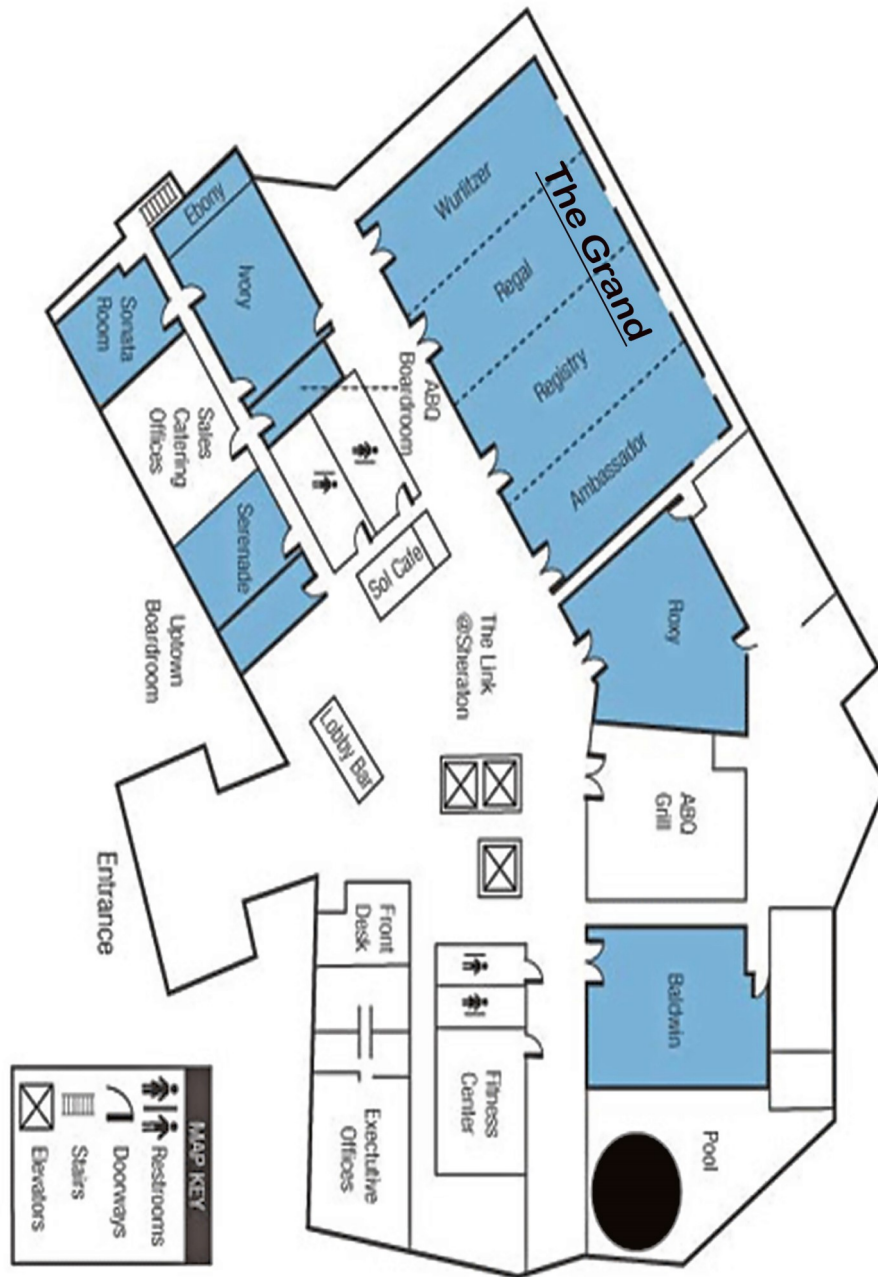
**This includes persons who "have worked"  
or are "currently working" at a Rock Crusher  
or Open Pit Mine.**

**LOCATION: West Parking Lot -  
Sheraton Albuquerque Uptown**

**DATES: May 10— 8:00 am - 4:00 pm  
May 11 — 8:00 am - Noon**



# SHERATON ABQ UPTOWN LAYOUT



# NOTES

# NOTES

# CONFERENCE SUCCESS WORKSHEET

## **BEFORE** the conference

- Choose the right sessions to attend. Evaluate each session you plan to attend along the following criteria and check each that applies. Thus, for sessions that compete with one another, select the session that has the highest number of check marks.
  - The speaker is credentialed and/or experienced
  - I am interested in the topic
  - The topic will fill a performance gap I'm trying to fill
  - The title is not overly sensational (unless you've come to expect that from this speaker)

## **DURING** the conference

- For each session you attend, evaluate your performance as a participant along the following criteria and check each box that applies. More check marks mean more active participation and likely more learning gain.
  - I received a handout
  - I took notes in addition to those contained in the handout
  - I went over my notes after the session to ensure understanding
  - I reviewed the handout immediately after the session and sought clarification with my notes
- For each day of the conference evaluate your team's performance along the following criteria and check each box that applies. More check marks mean more active group participation and an increased likelihood of the information being shared/used when you return to work.
  - I discussed the sessions I attended with others from my group/team at the conclusion of the conference day
  - I learned from others in my group regarding the sessions they attended at the conclusion of the conference day

# CONFERENCE SUCCESS WORKSHEET

## **AFTER** the conference

- Evaluate your team's performance along the following criteria and check each box that applies. More check marks mean greater transfer of information and an increased likelihood that key principles learned at the conference will be applied in your work setting.
  - My team held a post conference meeting within one week of returning to work from the conference
  - My team created a communication plan to share information with the groups for which it is relevant
  - At least one person on the team followed-up with each group communicated to ensuring receipt and proper understanding of information
  - Where relevant, a plan to implement the strategy or idea was developed and deployed

## **NOTES:**

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