



**SOUTHEAST  
Mine Safety & Health  
Conference**

# **15TH ANNUAL SOUTHEAST US MINING SAFETY & HEALTH CONFERENCE**



**NOVEMBER 3, 2021 - NOVEMBER 5, 2021**  
PRE-CONFERENCE: NOVEMBER 2, 2021



# Safety: Drive It Home!

Welcome to the 15th Annual Southeast Mine Safety and Health Conference! We are excited to be back with you! Each year, the conference planning committee strives to provide attendees with updates, information and learning to support and enhance workplace safety. Our 15th Annual Conference theme, “*Safety – Drive it Home!*” underscores the vital and significant role of safety—by driving it home, we hope you fully embrace safety—making it personal—to protect your work family and yourselves.

The safety of mining’s most precious resource—the miner—is worth driving home! Enjoy the fellowship, networking and sessions—then take back what you have learned and share it with your colleagues. Encourage your work family to talk about safety, learn and adapt to new safety standards and ideas and really *Drive it Home!*

With your outreach, you each serve an invaluable role in safety and health. Thanks to each of you for all that you do to improve safety and *Drive it Home!*

## Safety – Drive it Home!

At our 15th annual conference, please make a point to attend the breakout sessions, meet with exhibitors, contractors, government officials and your peers. The networking opportunities are here for you to gain resources, contacts and learn about new advances so that you can *Drive it Home!*

## --Crowd Compass--

We have a new app this year, you should definitely check it out.

- Entire conference schedule, speaker bios, sponsors, interactive maps, meal menus, photos, job postings, and much more to keep you up-to-speed
- Build your own schedule and set reminders so you don’t miss your favorite speaker
- Take notes
- Interact with conference attendees / network
- Provide feedback for classes
- Request CEUs – provided by UAB
- Add your own pictures
- All of this in the palm of your hand on your favorite smartphone...
- Go to the Apple or Android app store and download “Crowd Compass” and search for southeast mine and our app will pop up.
- You can also scan the either of the two QR codes above



Apple App Store



Android App Store

On your computer, tablet, or phone go to: <https://event.crowdcompass.com/semshc> [event.crowdcompass.com]

## OUR MISSION

The Southeast Mine Safety and Health Conference will partner with our peers to offer the best mining safety and health conference in order to strengthen safety and health core values.

## OUR VISION

We will apply our intellect, passion, and cooperation in mine safety and health issues to meet and develop an annual program that projects our mining community forward to zero injuries and illnesses and provides opportunities to network with industry and regulatory representatives.



## Welcome

Welcome to the 15th Annual Southeast Mine Safety and Health Conference. Working together, we believe we can have a safe, educational and memorable event. The Executive Committee members are ENCOURAGING everyone to follow Covid-19 guidelines.

We ENCOURAGE everyone:

To be vaccinated

For the unvaccinated

- have a negative test 48 hours before attending
- maintain social distancing
- wear a mask

Hotel meetings and dining spaces will be arranged with social distancing in mind. Enclosed in your conference registration bag are hand sanitizer, a mask and a gator.

To Our Valued Clients,

As always, the safety and security of our Renaissance Ambassadors and our guests continue to be our top priority. At Renaissance Ross Bridge Golf Resort & Spa, we are committed to providing you and your attendees a safe environment while also offering exceptional hospitality.

To this end, we would like to communicate to you the current policies we have in place and additional options available upon your request.

Here are our current guidelines for our Renaissance Ambassadors:

- Fully vaccinated associates are no longer required to wear face coverings however may choose to wear face coverings as a matter of preference or precautionary measure.
- Unvaccinated associates should continue to wear face coverings & practice physical distancing.
- Masks are optional for associates working outside.
- Associates should continue daily self-screening at home.

- Associates are reminded to stay at home or seek medical treatment if exhibiting symptoms consistent with COVID-19 or are unwell for other reasons.

There is currently no face covering mandate at a federal, state, or local level. As an accommodation for your group, if you would prefer for some or all of our Ambassadors to wear a face covering, we will gladly do so.

Additional steps we are taking to ensure your safety:

- Ambassadors have been fully trained in our public health protocols.
- Marriott Mobile Key is a contactless option for your guests via our Bonvoy App.
- Hand-Sanitizing stations are located throughout our resort.
- Enhanced cleaning protocols are in place for public space and high-traffic areas of the resort.
- Daily use of electrostatic sprayers with the highest classification of disinfectants recommended by the CDC.
- Encouraging 6' physical distancing.
- Daily housekeeping services are only available upon the request of our guests.
- Masks are available to guests upon request.
- As always, we are encouraging each group and each guest to practice personal responsibility and act in good faith.

If you are a mine safety and health professional and are interested in volunteering, please contact us on the conference website <https://southeastmineconf.org/contact/>. We ask for your help to continue the success of future conferences and growing the profession.

Follow us on social media! Use or search hashtag **#SEMineConference** for conference related social media posts

Facebook: **@southeastmineconf** Instagram: **"semineconf2021"**





# 2021

## Hugh Talbert Merit Award

*This award was developed by the conference to honor outstanding committee service.*



**2021 Award Recipient is Andrew D. Perkins**



Andy was an early and active member of the Southeast Mine Safety & Health Conference planning committee as well as an Executive Committee Member. Andy chairs the Location & Menu Committees. In addition, Andy Co-Chairs the Website/Publicity Committee. Andy has been the driving force behind the conference website. He has been instrumental in developing, upgrading, and maintaining the conference website content with minimal downtime. He has automated the registration and payment systems. This past year Andy was instrumental in shifting from RegOnline to Cvent which resulted in a cost savings and a more efficient operating system. The conference success is tied very closely to our well-functioning web site.



## Conference Scholarship Recipients



This award was developed by the conference to honor the memory of Dr. Martha Bidez, past executive committee member. Local college students participating in the student chapter of Alabama American Society of Safety Professionals and University of Alabama Birmingham School of Public Health are eligible candidates. These are students studying in the occupational safety and health field and graduate engineering management. You may also notice that college student volunteers participate and aid our annual conference program.

The following students were the recipients of the Dr. Martha Bidez Memorial Scholarship: Edwin de la Cueva and Tammy Lynn

The following students were recipients of the UAB Deep South Center Scholarships: Jasna M. Rosser-Williams, Donglee Yang, and Kelvin Duy Dam

Congratulations to our future safety and health leaders!



**UAB**  
SCHOOL OF  
PUBLIC HEALTH

## **JEANNETTE J. GALANIS**

### **Assistant Secretary**

### **Mine Safety and Health**



President Biden nominated Jeannette J. Galanis to be the 10th Assistant Secretary for Mine Safety and Health. She was sworn in on February 1, 2021.

Prior to this, she was the owner of her own consulting firm, representing a broad array of clients including Mayor of Denver, Michael Hancock; the National Conference of Democratic Mayors; Senator John Hickenlooper; Tom Steyer, Kamala Harris and Michael Bloomberg. She also served as the Public Affairs Director for the Denver Public School District, Chief of Staff of the US Mine Safety and Health Administration under President Barack Obama, and the National Deputy Field Director for the AFL-CIO, managing political and organizational matters for the federation in 23 states in the Eastern and Southern US. Ms. Galanis holds a Bachelor's Degree from the University of Colorado at Boulder and two Masters' Degrees from Harvard University, School of International Affairs and the University of Denver, School of Communications.

## **PATRICIA W. SILVEY**



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. Prior to this, 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.



# DAY 1 FEATURED SPEAKERS

## OPENING KEYNOTESPEAKER



### **Chris Stricklin – “Survivor’s Obligation”**

Chris “Elroy” Stricklin is an award-winning leadership author, a highly sought after motivational keynote speaker and a Combat-Proven Senior Military leader retiring after 23 years of service which culminated with CEO-Level leadership of a 7,000-person strong, \$7B worldwide organization. His unique leadership style & skill have afforded him roles as a Business Management Consultant with multiple Fortune 500 businesses, with both presentations and publications before millions of business employees.

His style combines the skills acquired as a combat-proven leader, mentor, author, speaker and coach integrating the fields of dynamic leadership, followership, negotiations, positive change, public relations, public speaking and complex organizational change as a business strategist.

## DAY 1 - PM



### **Scott Burrows – “Conquer Adversity, Develop a Safety Mindset, Navigate Team Change!”**

As an all-star athlete, Scott played college football at FSU and was a top-ranked kickboxing champion whose last fight was broadcast by ESPN. During the height of his athletic career, Scott survived a horrific car crash, suffering a spinal cord injury that left him paralyzed from the chest down. With singular focus, however, he boosted his recovery using the principles of Vision-Mindset-Grit and eventually found himself competing again—this time in a sport called full-contact wheelchair rugby, aka Murderball.

Today, as a keynote motivational speaker and bestselling author, Scott delivers presentations around the globe, sharing his compelling story of tragedy and triumph. His real-life experiences, captivating message of perseverance and eloquent storytelling are sure to leave you spellbound.



### **Mark Savit – “Using Data Transparency to Drive a Safety and Compliance Culture”**

A member of Husch Blackwell’s Energy & Natural Resources group, Mark Savit counsels clients in government investigations and regulatory matters and litigates improper enforcement actions and whistleblower cases. He has extensive experience in mining and oil and gas; health, safety and environmental law; industrial disaster response; and regulatory and legislative services. Mark began his career at the U.S. Department of the Interior, where he headed the special investigation unit of the Mining Enforcement and Safety Administration.

## DAY 2 FEATURED SPEAKERS

### DAY 2 - AM



#### **Adam Kreek – “Olympic Gold Medalist & Bermuda Triangle Incident”**

Adam Kreek is one of North America’s top Executive Business Coaches, who specializes in leadership development and strategic planning. He has degrees and certifications from Stanford University, UBC Sauder School of Business, and Queens Smith School of Business. He is a guest lecturer at the University of Victoria and teaches strategies and skills of self-leadership, leadership, high performance and perseverance to corporate and government teams globally through keynotes, workshops and online seminars.

Adam has coached, trained and taught hundreds of thousands of people, including teams at Microsoft, General Electric, Mercedes-Benz, L’Oreal, Shell, YPO, EO, TEDx, and most importantly, Adam walks the talk. As an Entrepreneur, Adam runs two small corporations – KreekSpeak Business Solutions and Ergo Eco Solutions, a low carbon initiative that connects small businesses with small governments.

### DAY 2 - PM



#### **Mike Lutzenkirchen– “43 Seconds”**

Mike Lutzenkirchen is the father of the late Philip Lutzenkirchen, former Auburn University student-athlete (football) from 2009-2012. Philip was a 3x Southeast Conference Academic Honor Roll student and 2x Captain. Since Philip’s passing in 2014, Mike has served as the Executive Director of the Lutzie 43 Foundation and has made it his mission in life to carry out Philip’s legacy.

Mike has delivered 420+ Philip’s Legacy...what legacy are you leaving?” talks with 220,000+ hearing Mike’s message. The foundation’s 43 Key Seconds initiative was announced in October 2018. 43 Key Seconds is a mission to reduce the number of crashes, injuries and fatalities due to Distracted and impaired driving.



#### **Chad Pregracke– “Living Land and Water”**

Chad Pregracke is the 2013 CNN Hero of the Year and President/Founder of Living Lands & Waters (LL&W), founded at the young age of 23. After spending his life growing up and working on the Mississippi River as a shell diver, commercial fisherman and barge hand he became appalled by the amount of garbage in the river and decided that if no one else was going to do something about it, he would.



## DAY 3 FEATURED SPEAKER

### DAY 3 - AM



Dale's presentation will walk you through the day of his accident and the recovery process following it. He will discuss what happened to his eyes and show pictures of the alkaline burns that he had, which maybe graphic for some. His wife, Kim, will share her story too, as it was a life changing event for him and his family. Dale will share his experience as a learning opportunity to reinforce the importance of eye safety in the work place.

## CLOSING KEYNOTE SPEAKER



**Ryan Seelke – “From the Courtroom to the Change room: Advice from a blue collar lawyer on driving a culture of safety”**

## GIFT ACKNOWLEDGEMENTS





# 40 YEAR SAFE MINER AWARD

This award was developed by the conference to honor miners who have worked 40 years or more without a lost time injury and to recognize the accomplishment of their high priority for safety in mining! Recommended attire for Award Recipients is business casual. Reserved seats will be held at the front of the Hoover Ballroom in your honor. Please arrive early for your seating.

Ken Kary	41	North American Coal-Falkirk Mine
Frank Sirmons	42	Mosaic – South Fort Meade Mine
Ruby Hudson	43	Mosaic – Wingate Creek Mine
David Turner	44	Mosaic – Wingate Creek Mine
Paul Riddle	40	Pine Bluff -Cumberland River Quarry
Jeff Harris	40	Omay, Inc. – Alabama Plant

CONGRATULATIONS ON ACHIEVING SAFETY EXCELLENCE!



## Conference Safety Tips

### Upon Arrival...

- Designate and check in with an emergency contact at your office, or in your family, whom you can send a copy of your itinerary;
- Research the area where you are staying to be aware of the nearest convenience store, medical assistance, emergency shelter, etc;
- Read the emergency evacuation procedures located in your hotel room.



### While in Birmingham/Hoover...

- Conference attendees should wear name badges at all times while in the conference area, but we advise you not to wear your name badge out in public;
- Consult maps before leaving your hotel room to become familiar with your route;
- Keep the address of your hotel with you at all times;
- Travel in groups when possible;
- Remove hotel keys from sleeve with room numbers;
- At your hotel, ask front desk personnel not to announce your room number out loud;
- Always know what the quickest exit route is;
- If traveling with a group, have a pre-determined meeting place in case of an emergency situation.

# CONFERENCE AT A GLANCE

ROOM	Wednesday, 11/3/21				
	8:00AM-12:00PM	1:00PM-2:00PM	2:15PM-3:15PM Break Out	3:30PM-4:30PM Break Out	4:45PM-5:30PM
HOOVER BALLROOM	Opening Session with Awards Acknowledgements, & Featured Speaker Chris Stricklin- "Survivor's Obligation"	Featured Speaker Scott Burrows - "Conquer Adversity, Develop a Safety Mindset, Navigate Team Change!"	Adele Abrams - "Medical Cannabis, Workplace Safety and the Changing Legal Landscape"	Arthur Wolfson and Patrick Dennison - "Update on significant MSHA legal issues in the new administration"	Mark Savit - "Using Data Transparency to Drive a Safety and Compliance Culture"
HELENA/ VESTAVIA			Kim Allen - Mine Rescue	Libby Pritchard - Conflict Resolution	
PELHAM			Kyle Harrison- Successful MSHA Inspection	Zach Savit - "Citation Moneyball – How understanding your citations better helps focus your mitigation efforts"	
SALON B&C			Victor Damasceno - A Summary of the Technical Causes of Feijao Dam I failure	Sonny Weeks - Industrial Hygiene: What it is and how to use it	
BROCKS					

# CONFERENCE AT A GLANCE

ROOM	Thursday, 11/4/21							Friday, 11/5/21	
	8:00AM-9:30AM	9:30AM-10:30AM	10:30AM-12:00PM Break Out	1:00PM-2:00PM	2:15PM-3:00PM	3:00PM-4:15PM Break Out	4:30PM-5:30PM	8:00AM-9:00AM	9:00AM-11:00AM
HOOVER BALLROOM	Featured Speaker Adam Kreek - Olympic Gold Medalist & Bermuda Triangle Incident	Exhibitor Exhibition Time	Underground MNM Discussion Group	Featured Speaker Mike Lutzenkirchen - "43 Seconds"	Mary Jo Bishop-MSHA Birmingham District Manager	Bobby Lanyon - Powered Haulage Detection Systems	Chad Pregracke - "Living Lands and Water"	Pat Silvey - MSHA Update from the Hill (Virtual)	Featured Speakers Dale Basler- "Lime in the Eye" and Ryan Seelke – "Advice from a blue collar lawyer on driving a culture of safety"
HELENA/ VESTAVIA			All Other (Phosphate, Lime, Gold, Chem Lime, Minerals) Discussion Group			Sonny Weeks - Control of Hazardous Energy			
PELHAM			Coal Discussion Group			JB Smith - Humor in The Workplace			
SALON B&C			Cement Discussion Group			Joe Alderdice - Risk Assessment			
SALON A			Stone, Sand & Gravel Discussion Group			Susan Barge - Impairment in the Workplace			



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# MEETING LOCATIONS

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- **Registration** – Lobby near front desk (second level)
- **Breakfast/Lunch** – Terrace weather permitting and Hoover Ball Room
- **Breakout Sessions** – Lower Level & Lobby Level - left of Hotel Registration (Hoover Ball Room, Pelham, Vestavia, and Salons A, B, &C)
- **Pre conference on 11/2** – Lower Level
- **Kick off each day is @ 8:00 in the Hoover Ballroom on 11/3 – 11/5**  
(Lower Level)
- **Vendors** – along the foyer and in the room adjacent to the Hoover Ballroom
- **Banquet – Charity Dinner** – Hoover Ball Room

## CONFERENCE AGENDA AND PROGRAM

### TUESDAY, NOVEMBER 2, 2021

7:00AM – 6:00PM

REGISTRATION DESK OPEN

**Ross Bridge Check-In Area Second Floor Adjacent to Hotel Registration**

8:00 AM – 3:30 PM

PLANT CONTRACTORS & MAINTENANCE

**Helena/Vestavia Room**

Facilitator: Danny Callies

12:00 PM CONFERENCE COMMITTEE HUDDLE

**Terrace**

1:00 PM - 5:15 PM

EARLY EXHIBITOR SET UP

11:30 AM - GOLF OUTING MEETING

**Outside Pro Shop, in front of putting green**

8:45AM–9:00AM

MARY JO BISHOP, MSHA SE DISTRICT MANAGER- “WELCOME FROM MSHA”

**Hoover Ballroom**

Facilitator: Jon Heaser

9:00AM – 9:45AM

JEANNETTE GALANIS, MSHA ASSISTANT SECRETARY OF LABOR - “SESSION INTRODUCTORY COMMENTS”

**Hoover Ballroom**

Facilitator: Mary Jo Bishop

9:45AM – 10:00AM **BREAK**

10:00AM – 11:00AM

CHRIS STRICKLIN, "SURVIVORS OBLIGATION"

**Topic:** His style combines the skills acquired as a combat-proven leader, mentor, author, speaker and coach.

**Hoover Ballroom**

Facilitator: Jon Heaser

11:00AM – 11:15AM

**BREAK**

11:15AM – 11:30AM  
HUGH TALBERT AWARD  
Recipient: Andrew D. Perkins,  
Alabama Power

**Hoover Ballroom**

Facilitator: Michael Heaton

11:30AM – 12:00PM

EXHIBITOR INTRODUCTIONS  
BOOTHS CLOSED DURING INTROS

**Hoover Ballroom**

Facilitator: Paul Beagle

12:00PM- 1:00PM LUNCH - **Terrace**

1:00PM – 2:00PM

SCOTT BURROWS - “CONQUER ADVERSITY, DEVELOP A SAFETY MINDSET, NAVIGATE TEAM Change!” **Topic:** As a keynote motivational speaker and bestselling author, Scott delivers presentations around the globe, sharing his compelling story of tragedy and triumph.

**Hoover Ballroom**

Facilitator: Jon Heaser

2:00PM – 2:15PM **BREAK**

2:15PM – 3:15PM

ADELE L. ABRAMS, ESQ. CMSP - "MEDICAL CANNIBIS, WORKPLACE SAFETY AND THE CHANGING LEGAL LANDSCAPE"

**Topic:** As Congress considers legalization at the federal level, and states use their disability laws to protect the rights of cannabis users, application of the ADA becomes complicated — particularly for multi-state employers. This session will provide the latest developments in cannabis law, as it impacts workplace safety, including shifting OSHA policy on drug testing and a renewed focus on how to determine impairment.

**Hoover Ballroom**

Facilitator: Carrie Gardner

2:15 PM – 3:15 PM

KIM ALLEN, - "MINE RESCUE"

**Topic:** Creation of a National Surface Mine Rescue Rules Committee, and the development of National Surface Mine Rescue Rule.

**Helena/Vestavia Room**

Facilitator: Kenny Harris

2:15 PM – 3:15 PM

KYLE HARRISON - “SUCCESSFUL MSHA INSPECTION”

**Topic:** This presentation will provide tips and strategies to prepare your facilities for a successful MSHA Inspection. If implemented locations could see significant reductions in violations, while at the same time educating their workforce to be better prepared for annual inspections.

**Pelham Room**

Facilitator: Michael Heaton

2:15 PM – 3:15 PM

VICTOR DAMASCENO - “A SUMMARY OF THE TECHNICAL CAUSES OF FEIJAO DAM I FAILURE”

**Topic:** On 1/25/2019, a tailings dam at the Córrego do Feijão iron ore mine in Brazil suffered a sudden failure, resulting in a catastrophic mudflow that traveled rapidly downstream. To evaluate the trigger of the failure of Brumadinho’s Dam I and why the failure occurred when it did, a panel that included Geosyntec carried out an investigation into the technical causes of the failure.

### WEDNESDAY, NOVEMBER 3, 2021

7:00AM – 5:00PM

REGISTRATION DESK OPEN

**Ross Bridge Check-In Area Second Floor adjacent to Hotel Registration**

7:00AM – 9:00AM

FINAL VENDOR DISPLAY SETUP  
**Exhibitor Areas (Lower Level)**

6:30AM – 8:00AM

BREAKFAST (See Menu)

**Terrace**

8:00AM – 8:45AM

WELCOME & HOTEL SAFETY ACKNOWLEDGEMENTS, SPONSORS, COMMITTEES, ROLL CALL OF STATES, VIPS INTRO  
– HOW TO USE YOUR GUIDEBOOK  
– FLAG PRESENTATION - MIDFIELD HIGH  
– BRIEF REMARKS BY VIPS  
– 2019 MEMORIAL - SE FATALITIES (PPT)  
– 40 YEAR MINER AWARDS  
– SCHOLARSHIP ACKNOWLEDGEMENTS

**Hoover Ballroom**

Facilitator: Jon Heaser



## CONFERENCE AGENDA AND PROGRAM continued...

and stability analyses of the tailings dam structure, and numerical analyses of water flow through the tailings and dam were performed to assess the impact of pore water pressures on the stability of the structure. The panel's assessment was informed by detailed assessments of the history of construction, historical geotechnical data, historical instrumentation data, and seismic evaluations of the region around and at the site.

### **Salon B&C**

**Facilitator:** Allyn Holladay

**3:15 PM – 3:30 PM**

### **BREAK**

**3:30PM – 4:30PM**

### **ARTHUR WOLFSON & PATRICK DENNISON – “SIGNIFICANT CURRENT LEGAL ISSUES IN MINE SAFETY: A NEW MSHA, VACCINES AND MORE”**

**Topic:** 2021 has provided a rapidly changing legal landscape on issues related to mine safety and those changes will only continue heading into 2022. MSHA in the new administration will certainly bring changes to the agency's long-term priorities and day-to-day enforcement. The ongoing pandemic and regulatory push from the government on vaccines have brought new legal complexities to the area of mine safety. This presentation will provide an overview of significant current legal issues in mine safety, including a discussion of potential rulemaking and litigation priorities and enforcement trends we may see from MSHA. It will also include a discussion of the latest on vaccines, and particularly how federal regulatory initiatives will impact the mining industry.

### **Hoover Ballroom**

**Facilitator:** Mike Scott

**3:30 PM – 4:30 PM**

### **LIBBY PRITCHARD - “PCA – CONFLICT RESOLUTION”**

**Topic:** All people experience conflict. From inner conflicts (“Should I confront this person?”) to interpersonal conflicts (“You’re not listening to me!”), and group conflicts (“They’re impossible to work with”), disagreements are part of the human experience we cannot change. What we can change though is how we communicate, approach potential or ongoing conflicts, and respond to challenging situations as they occur. This skills-based course will teach participants communication and conflict management skills they can immediately apply in their daily lives to improve communication, prevent conflicts, and deescalate tense situations at home and work.

### **Helena/Vestavia**

### **Room**

**Facilitator:** Grace Holden

**3:30 PM – 4:30PM**

### **SONNY WEEKS – “INDUSTRIAL HYGIENE: WHAT IT IS AND HOW TO USE IT”?**

**Topic:** Industrial Hygiene is a specialty practice area, different from Safety. Industrial Hygiene deals with identifying and preventing exposure to chemicals and physical agents that cause disease processes in the body. This presentation will discuss the history of Industrial Hygiene, the differences between IH and Safety and how to apply basic principles in the workplace to ensure that the potential for worker exposure remains low.

### **Salon B&C**

**Facilitator:** Allyn Holladay

**3:30 PM – 4:30 PM**

### **ZACH SAVITT, PREDICTIVE COMPLIANCE – “CITATION MONEYBALL – HOW UNDERSTANDING YOUR CITATIONS BETTER HELPS FOCUS YOUR MITIGATION EFFORTS”**

**Topic:** MSHA has tendencies! Just like MLB players, we can work on how to pitch around them and maximize your compliance efforts and save money on the bottom line while effectively mitigating actual hazards. In this discussion, we will look at a real example of a highly cited operation, break down the factors that lead to higher compliance costs and present new models for citation mitigation and cost savings.

### **Pelham Room**

**Facilitator:** Robin Wade

**4:30 PM – 4:45 PM**

### **BREAK**

**4:45 PM – 5:30 PM**

### **MARK SAVITT - “USING DATA TRANSPARENCY TO DRIVE A SAFETY AND COMPLIANCE CULTURE”**

**Topic:** As our workforce demographic moves from Boomers, to Gen X to Millennials and beyond our miners are becoming more and more digitally savvy and increasingly engrossed in their personal devices. Reaching them will require new approaches, many of which can be fueled using data. Actually, it may surprise you how interesting this can get.

### **Hoover Ball Room**

**Facilitator:** Jon Heaser

CONFERENCE AGENDA AND PROGRAM  
continued...

THURSDAY, NOVEMBER 4, 2021

7:00 AM – 5:00 PM

REGISTRATION DESK OPEN

Ross Bridge Check-In Area Second  
Floor Adjacent to Hotel Registration

7:00 AM – 5:00 AM

EXHIBITS OPEN

Exhibitor Areas (Lower Level)

6:30AM – 8:00AM

BREAKFAST (See Menu)

Terrace

8:00AM – 9:30AM

ADAM KREEK – “OLYMPIC GOLD  
MEDALIST AND BERMUDA  
TRIANGLE INCIDENT”

**Topic:** A two-time Olympian, Adam holds 60 international medals, including Olympic Gold, and multiple hall of fame inductions. In 2013, Adam made the first-ever attempt to row unsupported across the Atlantic Ocean from Africa to America, the subject of the NBC Dateline Documentary, Capsized. Adam’s bestselling book, The Responsibility Ethic, teaches us the how of self-leadership, driving personal and professional results in individuals and organizations.

Hoover Ballroom

Facilitator: Jon Heaser

9:30AM – 10:30AM BREAK/EXHIBITOR  
TIME – Terrace/Exhibitor Areas (Lower  
Level)

10:30AM – 12:00PM  
UNDERGROUND MNM  
DISCUSSION GROUP

Hoover Ballroom

Facilitator: David Tant

10:30AM – 12:00PM  
ALL OTHER (PHOSPHATE,  
LIME, GOLD, CHEM  
LIME, MINERALS)  
DISCUSSION GROUP

Helena/Vestavia

Facilitator: Jon Heaser

10:30AM – 12:00PM  
COAL DISCUSSION  
GROUP

Pelham

Facilitator: Walter Simpson

10:30AM – 12:00PM  
CEMENT DISCUSSION  
GROUP

Salon B&C

Facilitator: Jesse Hartsfield

10:30AM – 12:00PM  
STONE, SAND, & GRAVEL  
DISCUSSION GROUP

Salon A

Facilitator: Jay Canada

1:00PM – 2:00PM  
MIKE LUTZENKIRCHEN  
– “43 SECONDS”

**Topic:** The foundation’s 43 Key Seconds initiative was announced in October 2018. 43 Key Seconds is a mission to reduce the number of crashes, injuries and fatalities due to Distracted and Impaired driving.

Hoover Ballroom

Facilitator: Jesse Hartsfield

2:00PM – 2:15PM  
BREAK

2:15PM – 3:00PM  
MARY JO BISHOP - MSHA  
SOUTHEAST DISTRICT MANAGER  
- “DISTRICT UPDATE”

**Topic:** Join the SE District Manager in a discussion of recent changes in the district as well as new enforcement updates.

Facilitator: Jon Heaser

3:00PM – 3:15PM  
BREAK

3:15PM – 4:15PM  
BOBBY LANYON –  
“POWERED HAULAGE  
DETECTION SYSTEM”

**Topic:** Passive detection technology.

Hoover Ballroom

Facilitator: Carrie Gardner

3:15PM – 4:15PM  
SONNY WEEKS  
“CONTROL OF  
HAZARDOUS ENERGY”

**Topic:** This presentation will discuss best practices as outlined in the MSHA 2016 Lockout Alert. These best practices include the basic requirements of the OSHA Control of Hazardous Energy standard.

Helena/Vestavia

Facilitator: Allyn Holladay

3:15PM – 4:15PM  
SUSAN BARGE –  
“IMPAIRMENT IN THE  
WORKPLACE”

**Topic:** This session presents information on recognizing the signs and symptoms of emotional, mental, and substance-related workplace impairment and determining if an individual may be under the influence of drugs or alcohol. Strategies for intervention and reporting are outlined. Session also establishes the opportunity for us all to take proactive measures in addressing impaired individual.

Salon A

Facilitator: Richard  
Marlowe

3:15PM – 4:15PM  
JOE ALDERDICE  
“RISK ASSESSMENT”

**Topic:** As part of the Mosaic Management System, the company implemented a risk register to catalog and assess risk through input of frontline employees. The company has found that this “New Way of Keeping Score” has increased employee engagement and reduced the company’s risk profile!

Salon B&C

Facilitator: Tim Osborne



SOUTHEAST  
Mine Safety & Health  
Conference

## CONFERENCE AGENDA AND PROGRAM continued...

**3:15PM – 4:15PM**

### **JB SMITH- “HUMOR IN THE WORKPLACE”**

**Topic:** As sheriff for over 3 decades JB was responsible for the investigation of 146 murder cases, hundreds of sexual assaults, child molestations, aggravated assaults and countless burglaries and thefts. When you add numerous family violence cases involving children it can cause depression in the strongest of men including him. To compensate for the everyday trauma the sheriff started looking for positive things that produced humor. That attitude adjustment evolved over 20 years into a "Laughter is Lawful" program that has been presented hundreds of times from New York to L.A. "Blessed are they that laugh at themselves for they shall never cease to be amused."

**Pelham**

**Facilitator: Jay Canada**

**4:15PM - 4:30PM**

### **BREAK**

**4:30PM – 5:30PM**

### **CHAD PREGRACKE – “LIVING LAND & WATER”**

**Topic:** Chad Pregracke is the 2013 CNN Hero of the Year and President/Founder of Living Lands & Waters (LL&W), founded at the young age of 23. After spending his life rowing up and working on the Mississippi River as a shell diver, commercial fisherman and barge hand he became appalled by the amount of garbage in the river and decided that if no one else was going to do something about it, he would.

**Hoover Ballroom**

**Facilitator: Jon Heaser**

**5:30PM – 9:00PM**

### **CHARITY EVENT & DINNER**

**JB SMITH, AUCTIONEER**

**PLEASE JOIN US FOR A CHARITY BENEFIT FOR SCHOLARSHIP FUNDS FOR UAB STUDENTS STUDYING IN THE OCCUPATIONAL SAFETY & HEALTH FIELD AND GRADUATE ENGINEERING MANAGEMENT.**

**Terrace**

**Facilitator: Jon Heaser, Tim Osborne**



**Deep South Center and UAB Dr. Bidaz Memorial Scholarship Participants**

**FRIDAY, NOVEMBER 5, 2021**

**7:00 AM – 9:00 AM**

**REGISTRATION DESK OPEN**

**Ross Bridge Check-In Area Second Floor Adjacent to Hotel Registration**

**7:00 AM – 9:00 AM**

**EXHIBITS OPEN**

**Exhibitor Areas (Lower Level)**

**6:30AM – 8:00AM**

**BREAKFAST (See Menu)**

**Terrace**

**8:00AM – 9:00AM**

**PAT SILVEY, DEPUTY ASSISTANT SECRETARY FOR MINE SAFETY & HEALTH – “MSHA UPDATE FROM THE HILL”**

**Hoover Ballroom**

**Facilitator: Jon Heaser**



**SOUTHEAST**

**Mine Safety & Health  
Conference**

**9:00AM – 9:50AM**

**DALE BASLER – “LIME IN THE EYE: PROTECTING YOUR VISION AND PREVENTING A LIFE-CHANGING ACCIDENT”**

**Topic:** Dale’s presentation will walk you through the day of his accident and the recovery process following it. He will discuss what happened to his eyes and show pictures of the alkaline burns that he had, which maybe graphic for some. His wife, Kim, will share her story too, as it was a life changing event for him and his family. Dale will share his experience as a learning opportunity to reinforce the importance of eye safety in the work place.

**Hoover Ballroom**

**Facilitator: Jon Heaser**

**9:50AM – 10:00AM**

### **BREAK**

**10:00AM – 10:50AM**

**RYAN SEELKE – “FROM THE COURTROOM TO THE CHANGEROOM; ADVICE FROM A BLUE COLLAR LAWYER ON DRIVING A CULTURE OF SAFETY”**

**Topic:** This speaker will share thoughts and experiences from a blue collar attorney turned safety director on how to prevent liability and drive a long-lasting culture of safety. Safety – Drive it Home!

**Hoover Ballroom**

**Facilitator: Jon Heaser**

**10:00AM – 11:30AM  
CLOSING REMARKS  
AND DRAWINGS**

**Hoover Ballroom**

**Facilitator: Jon Heaser**



# menu

EVENT	DATE	TIME	MENU
<b>PRE-CONFERENCE LUNCH</b>	Tuesday 11/2/2021	11:30am-12:00 pm	<p>Lunch Buffet</p> <p>Mixed Green Salad with Assorted Dressings, Grilled Chicken, Seasonal Vegetable</p> <p>Pulled BBQ Pork, Mac &amp; Cheese, Glazed Sweet Potatoes, Fresh Baked Yeast Rolls with Sweet Creamery Butter</p> <p>Chef's Selection of assorted Desserts</p> <p>Freshly Brewed Illy Regular &amp; Decaffeinated Coffee and Iced Tea</p>
<b>PRE-CONFERENCE BREAK</b>	Tuesday 11/2/2021	2:15pm -3:00pm	Drinks, Snacks
<b>BREAKFAST</b>	Wednesday 11/3/2021	6:30am – 8:00am	<p>Breakfast Buffet</p> <p>Orange Juice, Assorted Breakfast Breads and Toasts, To Include: Cinnamon Rolls, Bran Muffins, Blueberry Muffins, Croissants, Glazed Donuts, Toast: White Bread, Multigrain Bread, Bagels, with Cream Cheese, Sweet Creamery Butter &amp; Fruit Preserves</p> <p>Assorted Cereals with 2% and Skim Milk, Individual Yogurts, Sliced Seasonal Fruits, House made Biscuits served with Conecuh Sausage Gravy, Buttermilk Pancakes with Maple Syrup, Fluffy Scrambled Cage Free Eggs, Potatoes O'Brian, Smoked Bacon &amp; Conecuh Sausage</p> <p>Freshly Brewed Illy Regular &amp; Decaffeinated Coffee and Hot Tea Selections</p>
<b>BREAK</b>	Wednesday 11/3/2021	9:30am – 9:45am	Drinks, Snacks
<b>LUNCH</b>	Wednesday 11/3/2021	12:00pm – 1:00pm	<p>Lunch Buffet</p> <p>Caesar Salad, Hearts of Romaine Lettuce, Tomatoes, Freshly Grated Pecorino Romano Cheese, Garlic Herbed Croutons, and Creamy Caesar Dressing, Minestrone Soup, Bread Sticks, Traditional Meat Lasagna, Fettuccini Alfredo with Chicken, Broccoli with Truffle Salt and Parmesan</p> <p>Chef's Selection of Assorted Desserts,</p> <p>Freshly Brewed Illy Regular &amp; Decaffeinated Coffee, Unsweet Tea and Water</p>
<b>BREAK</b>	Wednesday 11/3/2021	3:15pm - 3:30pm	Drinks, Snacks
<b>BREAKFAST</b>	Thursday 11/4/2021	6:30am – 8:00am	<p>Breakfast Buffet</p> <p>Orange Juice, Assorted Breakfast Breads and Toasts, To Include: Cinnamon Rolls, Bran Muffins, Blueberry Muffins, Croissants, Glazed Donuts, Toast: White Bread, Multigrain Bread, Bagels, with Cream Cheese, Sweet Creamery Butter &amp; Fruit Preserves</p> <p>Assorted Cereals with 2% and Skim Milk, Individual Yogurts, Sliced Seasonal Fruits, House made Biscuits served with Conecuh Sausage Gravy, Buttermilk Pancakes with Maple Syrup, Fluffy Scrambled Cage Free Eggs, Potatoes O'Brian, Smoked Bacon &amp; Conecuh Sausage</p> <p>Freshly Brewed Illy Regular &amp; Decaffeinated Coffee and Hot Tea Selections</p>
<b>BREAK</b>	Thursday 11/4/2021	9:30am – 9:45am	Drinks, Snacks



EVENT	DATE	TIME	MENU
LUNCH	Thursday 11/4/2021	12:00pm – 1:00pm	Lunch Buffet Chicken Tortilla Soup, Mixed Green Salad with Assorted Toppings and Salad Dressings Sautéed Ground Beef Seasoned with Cumin and Spices All Natural Pollo Asada Roasted Chicken Pulled and Served in a Seasoned Broth, Spanish Rice, Black Beans, Chili Con Queso, Palo Verde Condiments, Queso Dip, Pico de Gallo, Guacamole, Cilantro Sour Cream, Shredded Cheddar Cheese, Jalapenos, Shredded Lettuce, Tomato, Salsa Verde and Flour Tortillas Tortilla Chips & Salsa Churros and Tres Leches,  Freshly Brewed Illy Regular & Decaffeinated Coffee and Iced Tea
BREAK	Thursday 11/4/2021	3:15pm - 3:30pm	Drinks, Snacks
CHARITY DINNER	Thursday 11/4/2021	5:30pm – 8:00pm	Southern Chop Salad with Assorted Dressings and Toppings, Chow Chow, Fresh Baked Yeast Rolls with Sweet Creamery Butter Beef Brisket with Coca Cola BBQ Sauce, Smoked Chicken with white BBQ Sauce and Tangy Sauce, Macaroni and Cheese, Firecracker Potatoes, Slow Cooked Green Beans, Squash casserole Chef's Selection of Assorted Desserts, Freshly Brewed Illy Regular & Decaffeinated Coffee, Unsweet Tea and Water
BREAKFAST	Friday 11/5/2019	6:30am – 8:00am	Breakfast Buffet  Orange Juice, Assorted Breakfast Breads and Toasts, To Include: Cinnamon Rolls, Bran Muffins, Blueberry Muffins, Croissants, Glazed Donuts, Toast: White Bread, Multigrain Bread, Bagels, with Cream Cheese, Sweet Creamery Butter & Fruit Preserves, Assorted Cereals with 2% and Skim Milk, Individual Yogurts, Sliced Seasonal Fruits, House made Biscuits served with Conecuh Sausage Gravy, Buttermilk Pancakes with Maple Syrup, Fluffy Scrambled Cage Free Eggs, Potatoes O'Brian, Smoked Bacon & Conecuh Sausage,  Freshly Brewed Illy Regular & Decaffeinated Coffee and Hot Tea Selections

**This year's fundraising dinner is to support two great local scholarship funds. All proceeds will go to the scholarship funds.**

**UAB Deep South Center**



&

**Dr. Marth Bidez Memorial Scholarship**



## SPEAKER BIOGRAPHIES



**Adele L. Abrams, Esq., CMSP** Adele L. Abrams is an attorney and Certified Mine Safety Professional who is president of the Law Office of Adele L. Abrams P.C., a multi-attorney firm with offices in Beltsville, MD, Denver, CO, and Charleston, WV. The firm represents employers in OSHA and MSHA litigation nationwide, and Adele and her colleagues also provide employment and safety law consultation, audits, industrial hygiene assistance, and training services. Adele is a member of multiple federal and state courts, including the United States Supreme Court. She is a graduate of the George Washington University's National Law Center (JD degree) and earned her B.S. in Journalism from the University of Maryland, College Park. She has been an ASSP SPY award recipient at the practice specialty, chapter, and regional level multiple times. Adele is also an active member of the National Safety Council, where she was awarded the Distinguished Service to Safety Award (DSSA) in 2017.



**Joe Alderdice** Joe is the Sr. Manager of Health & Safety - US Mining for the Mosaic company. He holds his Bachelor of Science in Occupational Safety & Health and has over 20 years of experience working in both the OSHA and MSHA sectors in the Salt and Fertilizer industries. He has experience and knowledge in management systems including being part of several site implementations and has been a Certified Safety Professional for over 15 years.



**Kimberly Allen**, Director of Continuing Education, Florida Public Safety Institute Ms. Allen began her career in criminal justice in 1984 as a Probation and Parole Officer with the Florida Department of Corrections. Supervising convicted felons in the Leon County area of Florida. Additionally she became a certified instructor through the Criminal Justice Standards and Training Commission and instructed new officers in the Department's state run academy. In 1988 Ms. Allen was hired by the Florida Department of Law Enforcement to manage statewide curricula for Law Enforcement, Corrections and Correctional Probation Officers in both basic and advanced/specialized training programs. During her 15 years with the Department she was instrumental in the development, field testing, and implementation and Florida Administrative Rule promulgation for the CMS Law Enforcement Basic Recruit Curriculum; as well as the State Certification Examinations for Law Enforcement, Corrections and Correctional Probation. Ms. Allen joined the Tallahassee Community College, Florida Public Safety Institute in 2003 and became the first female Director selected to serve at the Institute. She is responsible for post basic training for all Law Enforcement Officers employed by State agencies; Law Enforcement and Correctional Officers in Leon, Gadsden, Wakulla, Liberty and Jefferson Counties in North Florida. Additionally, she manages over 20 million dollars in federal grants both in Criminal Justice and Mine Safety Training. Ms. Allen is coordinating Florida's Inaugural Surface Mining Emergency Response Competition and Training with the Florida Mine Safety Training Program and Florida Public Safety Institute.

## SPEAKER BIOGRAPHIES



**Dale Basler:** Born and raised in Ste. Genevieve, Missouri. Married to Kim for past 34 years and they have two grown children. Dale started with Mississippi Lime in May 1978. He has held many positions at Mississippi Lime over the years: Kiln Operation Helper, Hydrate bagger man, Bricklayer, Electrician, and Maintenance. Employed for 40 plus years in total. In 2004, Dale was involved in a serious accident, causing corneal scarring from hydrate lime (alkaline burns) which left him unable to work for two years. He returned to work in the Procurement Department as a storeroom Supervisor Assistant. Over the past few years he has advanced to the Surface Inventory Control Manager, which he recently retired from in August.



**Susan Barge** Susan Barge began her law enforcement career in 1998, serving three years with the Key West Police Department in the patrol division and presently serves as State Trooper with the Florida Highway Patrol. She is a Senior Traffic Homicide Investigator and a Drug Recognition Expert (DRE) currently assigned to the Florida Highway Patrol Academy. Susan is also the Assistant DRE Coordinator for the Breath Testing Courses, Agency Inspector Courses, SPST and ARIDE Courses. She is an instructor for the DUI Basic Recruit Curriculum and DUI Standardized Field Sobriety Tests at the Florida Highway Patrol Academy in Havana, Florida. She is an adjunct instructor for Broward College teaching the Advanced Traffic Homicide Courses and DUI Courses. She is also adjunct instructor for the Florida Public Safety Institute and the College of Central Florida Criminal Justice Institute teaching the DUI and DRE courses. She has also taught numerous counties and municipalities in DUI/DRE and Crash Investigations. She is a member of the Impaired Driving Education and Victim Services, the Florida Impaired Driving Coalition and the Institute for Behavior and Health Drugged Driving Committee. She has conducted DUI presentations for the Florida Medical Examiners Association, the Society of Forensic Toxicology and the DUI Adjudication Lab for County and Circuit Court Judges and training on the Intoxilyzer 8000 for the Appellate Court Judges. She has also been a guest speaker at the Criminology and Law Honors Society at the University of Florida and University of North Florida. She has given expert witness testimony to the horizontal and vertical Gaze Nystagmus. Susan has done numerous demonstrations to high school students and college students on impairment and the effects it causes from Driving Under the Influence.

## SPEAKER BIOGRAPHIES



**Mary Jo Bishop** Mary Jo Bishop began her mining career in the coal mines of Southern Illinois. She worked for Peabody Coal Company and Kerr-McGee Coal Corporation. Ms. Bishop was appointed by the governor of the State of Illinois to be the first female State Mine Inspector, with both coal and MNM certifications. In 2000 Ms. Bishop began her career with MSHA in District 11, Birmingham, AL. She held positions of mine inspector, roof control specialist, CLR, and acting field office supervisor. In 2008 she was promoted to the position of Assistant District Manager Enforcement in District 8, Vincennes, IN. While in Vincennes she was also assigned duties as the Assistant District Manager over Technical. In 2019 Ms. Bishop transferred to the SE District, Birmingham, AL. She held the position of Assistant District Manager. In this position she assisted in implementing the addition of the Alabama coal mines into the Birmingham District. In 2020 Ms. Bishop became the District Manager for the Birmingham District.



**Scott Burrows** As an all-star athlete, Scott played college football at FSU and was a top-ranked kickboxing champion whose last fight was broadcast by ESPN. During the height of his athletic career, Scott survived a horrific car crash, suffering a spinal cord injury that left him paralyzed from the chest down. With singular focus, however, he boosted his recovery using the principles of Vision-Mindset-Grit and eventually found himself competing again—this time in a sport called full-contact wheelchair rugby, aka Murderball.

After graduating from college, Scott qualified for the Million Dollar Round Table in the insurance industry, a 100% commission-driven sales award. At the pinnacle of that career, he was involved in a second automobile accident. New injuries forced him to RE-evaluate, RE-invent and once again RE-ignite his life. As a result, he decided to leave an industry he had so much passion for to pursue an opportunity to partner with his brother, who was expanding his golf course fertilizer business into Southeast Asia.

Today, as a keynote motivational speaker and bestselling author, Scott delivers presentations around the globe, sharing his compelling story of tragedy and triumph. His real-life experiences, captivating message of perseverance and eloquent storytelling are sure to leave you spellbound.



## SPEAKER BIOGRAPHIES



**Victor M. Damasceno** Dr. Damasceno is a Senior Principal at Geosyntec Consultants with 14 years of experience related to civil, geotechnical, and geophysical applications. His responsibilities include management of large, multi-disciplinary projects and technical oversight of site suitability assessments, karst evaluations using geophysical techniques, dam hazard determination, dam safety evaluation, municipal solid waste and CCR containment and disposal facility design and permitting, CCR basin closures, excavation plan development, and dredged material management strategies. Dr. Damasceno wrote algorithms to evaluate strength gain of subsurface soils using time-dependent cone penetration test (CPT) data and cross-correlation techniques to facilitate project-specific engineering analyses for dam design on soft soils. He also authored or co-authored publications on geotechnical and geophysical engineering, electro kinetic phenomena, and highway design. Dr. Damasceno continues to advance the state of the practice by authoring technical papers and focusing on the evaluation and application of innovative engineering technologies.



**Patrick Dennison** is a partner in the Pittsburgh office of Fisher Phillips and is a member of the Workplace Safety and Catastrophe Management Practice Group. Patrick defends companies throughout the country in various regulatory enforcement and compliance actions in federal, state, and administrative venues. Patrick's experience is vast, having represented employers during serious and fatal accident investigations and in litigation involving claims of discrimination and wrongful termination.

Patrick regularly litigates cases throughout the country in proceedings before administrative law judges and in matters ranging from pre-trial discovery up through appeals to the United States Courts of Appeal. Patrick has appeared in more than twenty cases before United States Courts of Appeals, including the Third, Fourth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh and D.C. Circuits.

Patrick's experience and knowledge-base are reflected in his public speaking events. In 2021, Patrick has presented or co-presented over twenty times to various companies and associations in topics ranging from OSHA/MSHA compliance, small business loans, vaccinations, workplace safety, drug testing, HIPAA, ADA and COVID-19 legislation. He has also authored or co-authored numerous articles on these and other equally complex legal topics.

Patrick has been selected as one of Pennsylvania's Super Lawyers - "Rising Stars" since 2015. Patrick also guests lectures to doctoral level classes at Indiana University of Pennsylvania's Department of Safety Sciences.

## SPEAKER BIOGRAPHIES

**Kyle Harrison** has worked in the mining industry for 25 years in a variety of capacities in multiple states. Currently, working for Argos Cement based out of the Atlanta Cement Plant.



**Adam Kreek** Adam Kreek is one of North America's top Executive Business Coaches, who specializes in leadership development and strategic planning. He has degrees and certifications from Stanford University, UBC Sauder School of Business, and Queens Smith School of Business. He is a guest lecturer at the University of Victoria and teaches strategies and skills of self-leadership, leadership, high performance and perseverance to corporate and government teams globally through

keynotes, workshops and online seminars.

Adam has coached, trained and taught hundreds of thousands of people, including teams at Microsoft, General Electric, Mercedes-Benz, L'Oreal, Shell, YPO, EO, TEDx, and most importantly, Adam walks the talk. As an Entrepreneur, Adam runs two small corporations – KreekSpeak Business Solutions and Ergo Eco Solutions, a low carbon initiative that connects small businesses with small governments.



**Bobby Lanyon** is the CEO / Chief Servant at AIG Safety. "The goal of everything we do is to maximize safety while either maintaining or increasing operational efficiency in the workshop and in the field."

AIG Safety was the first company to implement safety access systems onto mobile equipment almost 30 years ago.

Since then, AIG Safety has continued to lead in safety solutions for mobile equipment. Our mission is to make sure everyone gets home to their family. Bobby resides in the Lehigh Valley, PA along with his wife,

Michelle and 3 sons.



**Mike Lutzenkirchen** Mike Lutzenkirchen is the father of the late Philip Lutzenkirchen, former Auburn University student-athlete (football) from 2009-2012. Philip was a 3x Southeast Conference Academic Honor Roll student and 2x Captain. Since Philip's passing in 2014, Mike has served as the Executive Director of the Lutzie 43 Foundation and has made it his mission in life to carry out Philip's

legacy. Prior to starting the Lutzie 43 Foundation, Mike's career in sales, sales management and marketing included positions with Macmillan Publishing & IBM. Mike has delivered 420+ Philip's Legacy...what legacy are you leaving?" talks with 220,000+ hearing Mike's message. The foundation's 43 Key Seconds initiative was announced in October 2018. 43 Key Seconds is a mission to reduce the number of crashes, injuries and fatalities due to Distracted and Impaired driving.

## SPEAKER BIOGRAPHIES



**Chad Pregracke** is the 2013 CNN Hero of the Year and President/Founder of Living Lands & Waters (LL&W), founded at the young age of 23. After spending his life growing up and working on the Mississippi River as a shell diver, commercial fisherman and barge hand he became appalled by the amount of garbage in the river and decided that if no one else was going to do something about it, he would.

Deciding to make working on America's rivers his life's work, Chad quickly became aware of the dangerous river conditions and extreme need for safety. Knowing the vital role of safety has helped Chad in building the only "industrial strength" not-for-profit river cleanup operation like it in the world. His hard work, leadership, positivity and can-do-attitude has not only rallied over 100,000 volunteers, but has been a key factor in keeping a strong team of people together. With five barges, three towboats, a crane, excavator, six workboats and coordinating up to 25 work vessels, Chad and his crew have removed 10 million pounds of garbage from our Nation's great rivers with an impeccable safety record.

If you're looking for a one-of-a-kind speaker with blue collar roots, Chad shares a personal compelling story that embodies leadership, work ethic, perseverance and teamwork with a strong emphasis on safety.



**Libby Pritchard** Libby is originally from Portland, Oregon and holds two Masters of Science degrees in Geography and Water Resources Policy from Oregon State University, where she focused on conflict in the aggregates industry and reclamation. Prior to joining NSSGA, she worked for Wildish Sand & Gravel in Eugene, OR and headed up their Environment, Health, & Safety programs. She moved to Washington, DC in 2018 and worked as a Scientist for the National Science Foundation until she returned to the mining industry to work for NSSGA as their Director of Safety Policy. She also focuses on community relations, workforce development, and sustainability for NSSGA and is a mediator.

## SPEAKER BIOGRAPHIES



**Mark Savit** A member of Husch Blackwell's Energy & Natural Resources group, Mark Savit counsels clients in government investigations and regulatory matters and litigates improper enforcement actions and whistleblower cases. He has extensive experience in mining, oil and gas; health, safety and environmental law; industrial disaster response; and regulatory and legislative services. Mark began his career at the U.S. Department of the Interior, where he headed the special investigation unit of the Mining Enforcement and Safety Administration.



**Zachery Savit** Zach graduated with a Bachelor's in Mining Engineering from the Colorado School of Mines in 2009. 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 data analytics into MSHA compliance efforts.



**Ryan Seelke** serves as the Director of Safety for the Mississippi Lime Company in Ste. Genevieve, Missouri. Mississippi Lime is a national leader in lime production and consists of a major underground mine and three large surface lime plants in Ste. Genevieve. Mississippi Lime also has multiple regional operations throughout the United States, including facilities in West Virginia, Kentucky, Alabama, Mississippi, and Louisiana. Ryan is also a licensed attorney and represents Mississippi Lime in all compliance related actions and investigations by MSHA and OSHA.

Prior to joining Mississippi Lime, Ryan was the Safety Manager and in-house safety and health counsel for The Doe Run Company based in Viburnum, Missouri. Doe Run is one of the largest lead, copper and zinc producers in the world, consisting of six underground mines in Southeast Missouri and multiple surface milling operations. At Doe Run, Ryan oversaw the safety program for the mining and milling division. He also litigated multiple health and safety cases in front of administrative law judges, the Federal Mine Safety and Health Review Commission and the United States Court of Appeals.

Prior to joining Doe Run, Ryan served as outside counsel for multiple mining companies in safety and health regulation. He consulted a wide range of companies on topics concerning safety programs, training plans, regulatory compliance and supervisor/employee rights and responsibilities. He also serves as a board member and Vice President of the Missouri Mine Safety and Health Conference, a 501(c)(3) corporation organized to develop an annual mine safety conference.



## SPEAKER BIOGRAPHIES



**Patricia Silvey** 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.



**J. B. Smith** J.B. Smith was continuously elected sheriff of Smith County Texas from 1976 to 2012 making him one of the longest serving sheriffs in Texas history. He was elected by his peers to serve as President of the Sheriffs Association of Texas 2002-2003. He managed a department of 350 personnel and over 1000 prisoners. He is a graduate of The University of Texas at Tyler with a Bachelor of Science Degree in Criminal Justice. He is also a graduate of the National FBI Academy. As sheriff for over 3 decades, he was responsible for the investigation of 146 murder cases, hundreds of sexual assaults, child molestations, aggravated assaults and countless burglaries and thefts. When you add numerous family violence cases involving children it can cause depression in

the strongest of men including him. To compensate for the everyday trauma the sheriff started looking for positive things that produced humor. That attitude adjustment evolved over 20 years into a "Laughter is Lawful" program that has been presented hundreds of times from New York to L.A. As a Vietnam veteran and sought after humorous speaker, the sheriff was contracted in 2011 by the Dept. of Defense to be the keynote speaker for Navy Seals returning from war zones. This expanded into programs for Marine Special Forces as well. These programs spanned four years and is one of the highlights of his speaking career. He has authored two true crime books, "*The Christmas Day Murders*" and "*The Unholy Ghost Murders*", murder cases taken from the many he was responsible for working.

Along with his books, he has received two Emmy's for his TV production on Texas Heritage. As a licensed Texas auctioneer he holds numerous auctions for various non-profit organizations. His motto is "Blessed are they that laugh at themselves for they shall never cease to be amused."

## SPEAKER BIOGRAPHIES



**Sonny Weeks** has been practicing Industrial Hygiene and Safety since 1988. He earned an MSPH in Industrial Hygiene and Health Risk Assessment from the Tulane School of Public Health & Tropical Medicine in 1994. He passed his exams in 1995 earning his CIH and has been consulting in many different industries including petrochemical, aerospace, steel/foundry, plastics manufacturing, and the biopharmaceutical industry for over 26 years. He has received numerous awards from OSHA and AGC for leadership in the Health & Safety profession. He is a frequent presenter at Health & Safety conferences such as SMSHA.



**Arthur Wolfson** Arthur Wolfson is an attorney in the Pittsburgh office of Fisher & Phillips LLP, practicing in the Workplace Safety and Catastrophe Management Practice Group. He represents mining and industrial clients in regulatory compliance involving MSHA, OSHA and other federal and state agencies. Mr. Wolfson defends operators before administrative tribunals such as the Federal Mine Safety and Health Review Commission, Occupational Safety and Health Review Commission and Circuit Courts of Appeal. He also counsels clients through accident investigations. As a former teacher, a substantial portion of Mr. Wolfson's practice involves compliance counseling and training to help clients better understand their legal requirements. Mr. Wolfson earned his undergraduate degree at the College of William & Mary and his law degree at the University of Pittsburgh School of Law. Prior to entering private practice, Mr. Wolfson worked for the United States Department of Labor.

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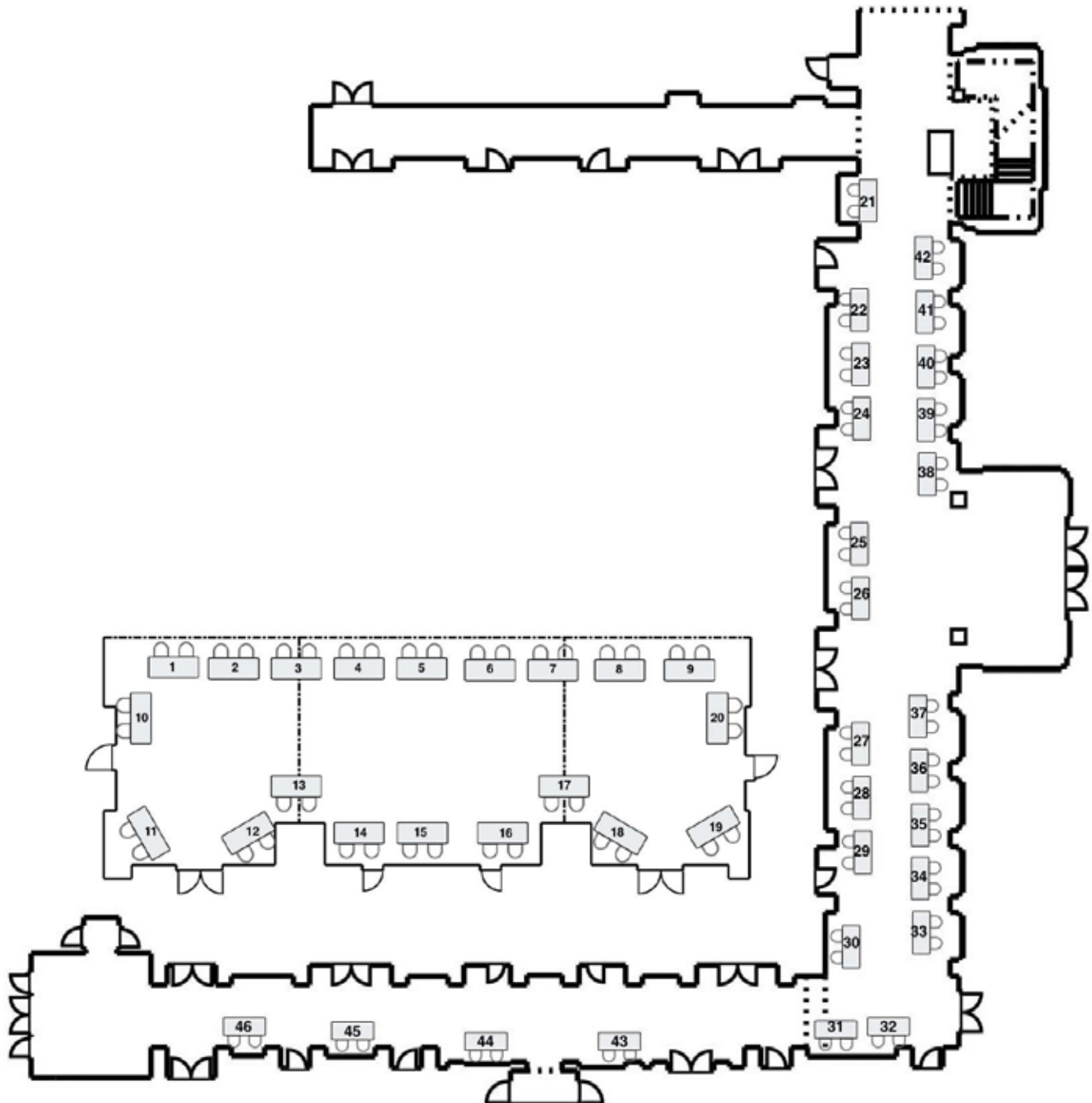


# CONFERENCE PICTURES





# Exhibitors Map



# Exhibitors Booth by Number

## # 1 Matrix Design Group



## # 2 ASFE Fleet Solutions



## # 3 Carroll Technologies



## # 4 SGS Galson



## # 5 G & R Mineral Services



## # 6 Diversified Fall Protection



## # 7 ISN



## # 8 Innovative Wireless Technologies (IWT)



## # 9 Avetta



## # 10 Trident Care



## # 11 FLEXCO



## # 13 MX3 DIAGNOSTICS



## # 14 LCM Equipment Services



## # 15 & 16 NAFECO



## # 17 Richwood



## # 18 CBS ARCSAFE



## # 19 Safety Plus



## # 20 LAW OFFICE OF ADELE L ABRAMS PC



## # 24 CCS Group



## # 25 JDA Promo



## # 26 Vector Solutions



## # 27 Mobile Health Screenings Inc.



## # 28 Alabama Mining Association



## # 29 Fisher & Phillips LLP



## Exhibitors Booth by Number

# 30 Tallahassee Community College



# 31 United Rentals Fluid Solutions



# 32 Ritz Safety



# 33 Bayliss Machine and Welding



# 34 Safeware



# 35 Saferack



# 36 Alabama Construction Supply



# 37 FQS Bear Equipment



# 38 Tormod



# 39 INDUSTRIAL HYGIENE EXPOSURE MANAGEMENT SYSTEMS (IHMS)



## SPONSORS

The Southeast Mine Safety and Health Conference would not happen without the generous support of many organizations. These organizations donated cash, donated gifts for door prizes, and supplied employees to work tirelessly on the Conference.

***We would like to recognize the following organizations for helping to make the 2021 Conference possible!***

*Sponsors are depicted as of the time this program was printed. More Sponsors may be depicted on our website.*

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*If you would like to take part in any of our sponsorship opportunities please contact Jon Heaser Email: [Jon.Heaser@mosaicco.com](mailto:Jon.Heaser@mosaicco.com) Phone (863) 860-1147.*



# Committee Members

Conference Committee President	Program and Speakers	Contractor Participation	Guidebook
Jon Heaser <b>Co-Chairs</b> Michael Heaton Robin Wade Jay Canada Walter Simpson	<b>Chair</b> - Michael Heaton Jay Canada Jesse Hartsfield Carrie Gardner Jeff Golden Jay Gortney Emilv J. Haas Judv Hand Bill Hart Allyn Holladay Karen Miller Andrew Perkins Jen Platt Walter Simpson Dr Albert J Tien Deborah Tomko Lee Travis Rick Marlowe	<b>Chair</b> -Danny Callies Kevin Crowe Cody Jackson <b>Charity Raffle/Scholarship</b> <b>Chair</b> -Tim Osborne  JL Bowen Jay Canada Jeff Golden Wes Shoff	<b>Chair</b> -Tim Osborne <b>Conference CEUs</b> Allyn Holladay <b>Registration</b>  <b>Chair</b> -Kim Allen, Karen Miller Allyn Holladay Kevin Crowe Cody Jackson <b>Student Volunteer</b>  <b>Chair</b> -Donny Burke Andy Brooks
<b>Recording Secretary</b> Andy Perkins		<b>Information</b> <b>Chair</b> -Jon Heaser Jeff Golden Lee Travis Kenny Harris	
<b>Conference Planning Locations</b> <b>Chair</b> - Andy Perkins Jay Gortney Michael Heaton Lee Travis Robin Wade Patrick Cagle		<b>Social Media</b> <b>Chair</b> -Carrie Gardner Mike Scott Diana Jagiella	
<b>Financial</b>  <b>Chair</b> - Robin Wade Richard Waid	<b>Website</b> <b>Chair</b> – Andy Perkins Kevin Crowe Robin Wade <b>Vendor</b> <b>Co-Chairs</b> – Steve Baker, Paul Beagle Danny Callies David Tidwell Kenny Harris Bill Hart Mike Scott  <b>40 Year Miner Chair</b> – Jon Heaser Steve Baker Andrew Perkins		
<b>Program Printing</b> <b>Chair</b> - Lee Travis Reese Koehler Ross Boeker Carrie Gardner Jen Platt			

*Our thanks to Joe Weldon of the United Mine Workers Association for providing the invocation.*

*Our thanks to the Midfield High School AFJROTC Color Guard for presenting the colors at our flag ceremony.*



*Our thanks to the UAB AIHA and ASSP Student Chapters for assisting our committee.*



# ABOUT EARNING CERTIFICATION POINTS

## ABIH CIH

Attending the Pre-Conference event contains 8 hours of technical contact time and may be eligible for ABIH CM credit in Category 4. See the ABIH web site for the CM credit criteria. ABIH awards conference attendance 0.5 point for each 3 hours of technical content attended by a Certified Industrial Hygienist (CIH). The point types of IH, IH Ethics, Safety, and Management are assigned based on the subject matter (see <http://www.abih.org/general/cmpointrequest.html#definitions>). Taking part in other capacities beyond just attending can fall in to other ABIH credit Categories.

## BCSP CSP, OHST, CLCS, CHST

Attending the Pre-Conference event may qualify for BCSP recertification points for 1 day in Category 6 credit. See the BCSP Recertification Guide for details, available for download on the BCSP website at [www.bcspp.org](http://www.bcspp.org). BCSP awards credit based on the length of participation of a Certified Safety Professional (CSP), Occupational Safety and Health Technologists (OHST), Certified Loss Control Specialist (CLCS), and/or Construction Health and Safety Technician (CHST) certification holder in a conference. Each day (6 hrs or more) of attendance earns 0.50 points per day of Category 6 credit. Taking part in other capacities beyond just attending can fall in to other BCSP credit Categories.

Our thanks to UAB Deep South Resource Center and Allyn Holladay and students for managing our CEU's since 2016.

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## NOTES

## NOTES



## NOTES

# 2022 CONFERENCE



## Register Early!



Mark your calendars for the  
**16th Annual Southeast Mine Safety and Health Conference.**

Pre-conference will be held **November 1st** 2022 and the  
conference will be **November 2nd - November 4th** 2022.

We will be returning to Ross Bridge Conference Center in  
Birmingham, AL for the 2022 event.

Register now on our website [www.SoutheastMineConf.org](http://www.SoutheastMineConf.org)



## 16<sup>th</sup> Annual Southeast Mine Safety & Health Conference

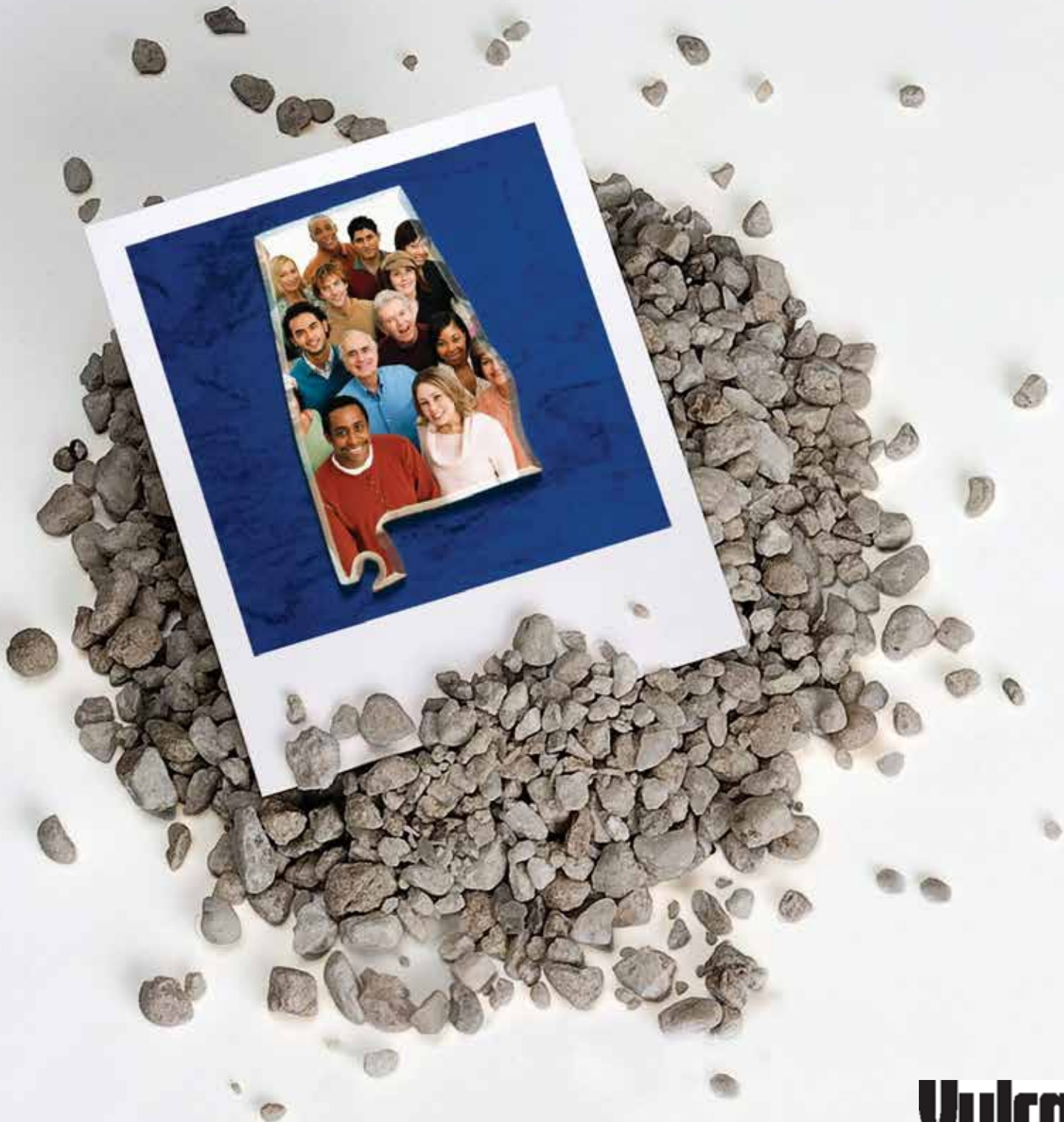
Tuesday, November 01, 2022 – Friday, November 04, 2022

Ross Bridge Hotel/Conference Center  
1-800-593-6419  
4000 Grand Ave  
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United States

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