

2022 KBC Program Agenda

Thursday, December 8, 2022

8:00AM REGISTRATION BEGINS

EXHIBITS OPEN IN BALLROOM 2 AND 3

You will receive 1 hour towards your Kentucky Blaster License requirements by obtaining signatures from 4 exhibits. You are also required to ask each of the four exhibitors one question pertaining to their exhibit. Please write down the question and response in the fields below. If you need more space, use the back of this page.

	Exhibitor CompanyName	Exhibitor Signature	Question and Answer
Exhibit1			
Exhibit2			
Exhibit3			
Exhibit4			

ROOM	MeetingRoom1	MeetingRoom3	MeetingRoom5	MeetingRoom7
SESSION	General	Construction/ Quarries	General	Regulatory
CHAIR	Chip Davis	Nathan Rouse	Tristan Worsey	Marty Brashear
8:30 AM	<i>Booster Effects in Small Diameter Boreholes</i> Nathan Skopak, Dyno Consulting	<i>Prediction Models for Drilling & Blasting</i> Ravi Sahu, Strayos	<i>Use of New Technologies in the Explosives Industry</i> Mat Tabor, Quick Supply	<i>KYDNR Regulatory Update</i> Marty Brashear, KYDNR
9:30 AM	Break	Break	Break	Break
10:00 AM	<i>Blast Optimization Tools for Surface Operations</i> Bob McClure, Jim Breedlove RAMET	<i>Back to Basics: The Importance of Blast Optimization</i> Brian Sandhaus, Vulcan Materials	<i>Forensic Investigation of Blast Claims</i> Kelly Ratliff, Remington Law Greg Boso, Boso Forensics	<i>Blasting Accidents & Violation Trends in Mining</i> Lon Santis, MSHA
11:00 AM	<i>Use of Electronic Detonators in Demolition</i> Ron Gilbert, Dykon	<i>Best Use of Pumped Gas Emulsion & Blends</i> Neal Lee, Nelson Brothers	<i>Blasting Safety and Quality Outcomes</i> Frank Sames, Consultant	<i>ATF&E Regulatory Update</i> Derrek Root, Doris Hasler, KYATF

12:00PM BUFFET LUNCH—SERVED IN BALLROOM 1

(Included in Conference Registration Fee)

ROOM	MeetingRoom1	MeetingRoom3	MeetingRoom5	MeetingRoom7
SESSION	General	Construction/ Quarries	General	Regulatory
CHAIR	ChipDavis	Nathan Rouse	TristanWorsey	MartyBrashear
1:00 PM	<i>Computational Fluid Dynamics for Airblast Modeling</i> Estefania Aramayo, Dr. Jhon Silva; UK Mine Engineering	<i>Use of New Technologies in the Explosives Industry</i> Mat Tabor, Cody Schaefer, Quick Supply	<i>Unmanned Aerial Systems- New Tools</i> C. McDowell, C. Zdazinsky-Orica	<i>KYDNRRegulatory Update</i> MartyBrashear, KYDNR
2:00 PM	<i>Use of Electronic Detonators in Demolition</i> Ron Gilbert, Dykon Demolition	<i>Prediction Models for Drilling & Blasting</i> Ravi Sahu, Strayos	<i>Forensic Investigation of Blast Claims</i> Kelly Ratliff, Remington Law Greg Boso, Boso Forensics	<i>Blasting Accidents & Violation Trends in Mining</i> Lon Santis, MSHA
3:00 PM	Break	Break	Break	Break
3:30 PM	<i>Blast Optimization Tools for Surface Operations</i> Bob McClure, Jim Breedlove RAMET	<i>Best Use of Pumped Gas Emulsion & Blends</i> Neal Lee, Nelson Brothers	<i>Keys to Effective Community Relations</i> Kim Wells EEC	<i>OSMRE Federal Regulatory Update</i> Ken Eltschlager
4:30 PM	<i>Booster Effects in Small Diameter Boreholes</i> Nathan Skopak, Dyno Consulting	<i>Back to Basics: The Importance of Blast Optimization</i> Brian Sandhaus, Vulcan Materials	<i>Good Blasting= Good Fishing</i> Evan Thibaud, PneuWave Consulting Inc	<i>ATF&ERegulatory Update</i> Derrek Root, Doris Hasler, KYATF

5:30PM **CONFERENCE SOCIAL IN EXHIBIT HALL (BALLROOM 2 AND 3)**
Food, Drinks, and Games Provided (See Primary Conference Sponsors for Drink Tickets)

2022 KBC Program

Friday, December 9, 2022

8:00AM REGISTRATION BEGINS & EXHIBITS OPEN

**FRIDAY MORNING PRESENTATIONS (Meeting Room 1-3)
Chair: Jeff Taylor**

**8:30AM Nitroglycerin Overexposure: A Case Study
Brian Lewis- Senior Drill& Blast Specialist, RESPEC**

**9:00AM Microseconds Matter in Monitoring
Keith Best- North Region Manager, Sauls Seismic**

9:30AM BREAK

**10:00AM Blasting Safety & Liability Panel Discussion
Moderator: Jeff Taylor
Kelly Ratliff, Reminger Law
Paul Downing, Nobel Insurance
Dave Smith, Smith Adjusting
Mark Potter, Crum & Forster
MartinBrashear, KYE&B**

**11:00AM Regulatory Panel Discussion
Moderator: Jeff Taylor, Sauls Seismic
Martin Brashear, KY EBB
Ken Eltschlager, OSMRE
Joe Baker, TN FMO
Derrek Root, Doris Hasler ATF
Lon Santis, MSHA**

12:00PM ATTENDANCE AWARDS & ADJOURN