

## ISEE Blasters Training Program (During the ISEE Annual Conference)

Friday - Saturday, January 24-25, 2025  
Harrah's Cherokee Casino Resort  
Cherokee, NC, USA

### Program Agenda

#### Friday, January 24, 2025

7:00 a.m. – 5:00 p.m.      **Blasters Training Registration**

8:00 a.m. – 8:15 a.m.      **Welcome and Introduction**  
*Brian Lewis, Blasters Training Co-Chair*

8:15 a.m. – 10:00 a.m.      **Morning Sessions 1 & 2**

#### Session 1

Leadership and safety culture of a company  
*Tyler McCallum, McCallum Drilling*

#### Session 2

How to handle different types of products  
*John Capers, Explosives Consultant*

10:00 a.m. – 10:30 a.m.      Morning Break

10:30 a.m. – 12:00 p.m.      **Regulatory Panel**  
*Panelists to be determined*

12:00 p.m. – 1:00 p.m.      Lunch Break

1:00 p.m. – 3:00 p.m.      **Afternoon Sessions 3 & 4**

#### Session 3

Blasting considerations other than powder factor  
*Alex Tyson, Dyno Nobel*

#### Session 4

Blast Design timing for different scenarios  
*Kyle Perry, Missouri S & T, Nathan Rouse Thoroughbred Drill & Blast Consulting*

3:00 p.m. – 3:15 p.m. Afternoon Break

3:15 p.m. – 4:45 p.m. **Workshop A**

**Blasters Math**  
*Nick Adams, Technical Services Representative, Austin Powder Company*

4:45 p.m. Day 1 concludes

**Saturday, January 25, 2025**

7:00 a.m. – 5:00 p.m. Blasters Training Registration

8:00 a.m. – 8:15 a.m. **Welcome and Introduction**  
Brian Lewis, Blasters Training Co-Chair

8:15 a.m. – 10:00 a.m. **Morning Sessions 5 & 6**

**Session 5**  
Better Understanding of AN  
*Stuart Brashear, Austin Powder Company*

**Session 6**  
Overview of blasting instrumentation selection  
*Brian Sandhaus, Vulcan Materials*

10:00 a.m. – 10:30 a.m. Morning Break

10:30 a.m. – 12:00 p.m. **Morning Sessions 7 & 8**

**Session 7**  
Blast design & post blast review  
*Tamara Whitaker, RAM Consultants*

**Session 8**  
Dealing with blast claims  
*Ralph Burnham & Kelly Ratliff, Reminger Law*

12:00 p.m. – 1:00 p.m. Lunch Break

1:00 p.m. – 3:00 p.m. **Workshops B & C (attendees select 1)**

**Workshop B**

Best Practices for shot reports

*Travis Davidsavor, Barr Engineering*

**Workshop C**

ATF/DOT basic everyday requirements

*Janeen Smith & Matt Spina, Explosive Consultants*

3:00 p.m. – 3:15 p.m.

Afternoon Break

3:15 p.m. – 4:45 p.m.

**Workshops B & C (attendees select 1)**

**Workshop B**

Best Practices for shot reports

*Travis Davidsavor, Barr Engineering*

**Workshop C**

ATF/DOT basic everyday requirements

*Janeen Smith & Matt Spina, Explosive Consultants*

4:45 p.m.

Day 2 concludes

Speakers are accurate at the time of publishing.