



Lead Lines



Eastern Pennsylvania Chapter
International Society of Explosives Engineers
www.easternpaisee.com

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The Eastern PA ISEE welcomes requests for topics, and invites readers' letters and other contributions that relate to drilling, blasting, seismology and explosives engineering.

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Annual Baseball Game Meeting

Thursday, August 4, 2016

Coca-Cola Park
1050 Iron Pigs Way
Allentown, PA 18109

PPL Picnic Patio

Tickets will be held at the Will Call Window

5:45 PM -- Gates Open

7:05 PM -- Game Time

Dinner Buffet Provided

If you are planning to attend or have any questions, please contact Dan Leach at Dan.Leach@am.dynonobel.com or 717.574.4024.

**\$30.00 per person is payable that evening to Nate Schultz
Please make checks payable to: Eastern PA Chapter ISEE**

FROM PHILADELPHIA AND POINTS SOUTH: Take I-476 N to Exit 56 Lehigh Valley. Take U.S. 22 E to Exit for Airport Road South. Keep Right on the exit ramp and merge onto Airport Road heading south. Make a Right on American Parkway (at intersection with light). Make a Left into Coca-Cola Park complex.

FROM NEW YORK CITY AND POINTS NORTH: Take US-19 S/US-1 & 9 S. Take I-78 W. Merge onto PA-33 N via Exit 71 toward US-22 Stroudsburg. Take U.S. 22 W to Exit for Airport Road South. Merge Right off exit ramp onto Airport Road South. Make a Right on American Parkway (at intersection with light). Make a Left into Coca-Cola Park complex.

FROM READING AND POINTS WEST: Take US-222 N toward Allentown. Take PA-100 ramp toward Fogelsville/Trexlerstown. Turn Left onto PA-100 N. Merge onto I-78 E / US-22 E toward Allentown. Keep Right to take US-22 E Exit 51. Take U.S. 22 E to Exit for Airport Road South. Keep Right on the exit ramp and merge onto Airport Road heading south. Make a Right on American Parkway (at intersection with light). Make a Left into Coca-Cola Park complex.

FROM PHILLIPSBURG AND POINTS EAST: Take US-22 W (Portions toll) (Crossing into Pennsylvania) to Exit for Airport Road South. Merge Right off exit ramp onto Airport Road South. Make a Right on American Parkway (at intersection with light). Make a Left into Coca-Cola Park complex.

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Letter from The President

Dear Chapter,

I hope to see everyone at the Annual Baseball Game on Thursday, August 4th at Coca-Cola Park in Allentown.

If you know of coworkers or new industry contacts that might be interested in joining the Eastern PA Chapter, please encourage them to join us at our August meeting.

Stay Safe,

Scott



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Spring Chapter Meeting Recap

The Eastern Pennsylvania Chapter of the ISEE had their Spring meeting on Thursday, May 26 at the Hollywood Casino in Grantville, PA. Twenty six members attended the meeting that featured guest speaker Trooper Joseph DeFluri, Bomb Technician, Hazardous Device & Explosives Section with the Pennsylvania State Police Bureau of Emergency & Special Operations. Trooper DeFluri spoke about the role of bomb squads, technicians and their use of explosives.



Trooper Joseph DeFluri

Find more photos from the meeting on page 11 & 12.

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Dear Metal and Nonmetal Mine Operators,

Since 2010, blasting accidents involving flyrock, misfires and toxic fumes have claimed the lives of seven miners. Two miners perished in a single event in 2013 and four died in explosives accidents in that year alone. The victims ranged from thirty to sixty-three years of age and their mining experience varied from a few weeks to thirty-six years. Although the number of mining fatalities has fallen slowly but steadily year by year, the frequency of explosives and blasting accidents remains stubbornly constant, averaging one per year. We must do better.

With the most recent fatality occurring only three months ago, the Institute of Manufacturers of Explosives (IME) and MSHA are jointly issuing this alert to focus industry's attention on safe explosives handling practices. The entire mining industry - mine operators, independent contractors and individual miners - must focus on explosives and blasting hazards and the risks that come with using this basic mining material. Consider the tremendous energy unleashed with the push of a button, the power to instantaneously break thousands of tons of rock, and the grim consequences of errors, omissions and shortcuts. This is the time to review, implement and reinforce "Best Practices" for storing, handling, transporting and using explosive materials, including the safety practices listed in the Safety Alert. Everyone must commit to follow IME's guidelines and MSHA's safety standards to the letter.

Here is a link to the Explosives and Blasting Safety Alert recently published on MSHA's website: Explosives and Blasting Safety - Alert. The Spanish language version is available here: Explosives and Blasting Safety - Alert (Spanish). These Alerts are available on MSHA's Metal and Nonmetal Resource page under Monthly Fatality Prevention Initiatives, July 2016. Alerts published in previous months may also be accessed on this webpage.

MSHA plans to conduct "Walk and Talks" at mine sites again this month to discuss blasting hazards and best practices, and to enlist every mine, miner and mining industry group in the effort to end blasting accidents and the tragic losses that result. Please join IME and MSHA in this vital effort.

*Neal H. Merrifield, Administrator for
Metal and Nonmetal Mine Safety and Health
Mine Safety and Health Administration*



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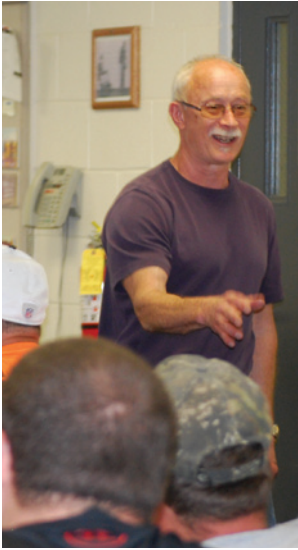
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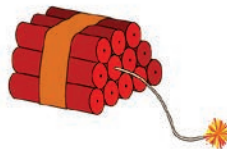
Underground Blasters Refresher Course Held

On Wednesday, July 13, 2016 over 35 blasters attended the Underground Blasters Refresher Course at the BDMS Cambria Mine Rescue Station in Ebensburg, PA. The 8-hour refresher course was hosted by the Pennsylvania Department of Environmental Protection.



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A check payable to **Eastern PA Chapter I.S.E.E.** to cover my dues is enclosed. Chapter dues are **\$30.00** per year.

If accepted for membership, I agree to comply with the Constitution, By-Laws and Regulations of the Chapter.

**Make checks payable to:
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**Eastern PA Chapter I.S.E.E.
Nate Schultz
American Rock Mechanics Inc.
7531 Chestnut St.
Zionsville, PA 18092**

Signature of Applicant

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