2011 SME/PCMIA ANNUAL JOINT MEETING

October 27-28, 2011
Hilton Garden Inn
Southpointe
Canonsburg, PA

Advance Registration Deadline for the Joint Meeting is October 14, 2011

7:15 to 8:30 am    Registration
8:00 am                 Exhibits Open
8:30 to 9:30 am    Opening Session:
                    Moderator: Peter G. Vaughan, Hatch Mott MacDonald
                    and Chairman, SME - Pittsburgh Section
                    Keynote Address: Southwestern Pennsylvania, Energy Capital of the Nation by George Ellis,
                    President, Pennsylvania Coal Association
9:30 to 10:50 am  Technical Session 1: Gas Well Impacts on Mining
                    Session Chairs: Dr. Dan Alexander, NIOSH and
                    Brian Shaffer, Alpha Natural Resources
                     Well Drilling in Pennsylvania by Joanne Reilly,
                      Coal Gas Recovery, LLC
                     Natural Gas Development and its Impact on
                      Underground Coal Mining by Gary E. Slagel,
                      CONSOL Energy
                     Marcellus Shale Reservoir/Production
                      Characteristics and Impact of Midstream
                      Infrastructure on Mining Activity by
                      James Pancake, EQT Production Company
10:50 to 11:00 am    Break (Visit vendors & displays)
11:00 am to 12:20 pm  Technical Session 2: Water & Environmental Issues
                    Session Chairs: Nicole Iannacchione, GAI Consultants
                    and Heather Trexler, UniversalPegasus International
                     An Innovative Alternative Technology of Acidic
                      Coal Mine Refuse Reclamation Using Bauxite
                      Residue by Dr. Judodine Patterson, Alcoa
                     Water Issues and How They Impact Mining and
                      the Environment by Dan Maltese, Civil &
                      Environmental Consultants, Inc.
                     The 3rd Assessment of Pennsylvania’s ACT 54:
                      Protecting Structures, Land and Water Supplies
                      From Underground Coal Mine Subsidence
                      Damages, 2003 to 2008 by Dr. Anthony
                      Iannacchione, University of Pittsburgh
Thursday - October 27, 2011
12:30 to 2:30 pm  PCMIA Student Luncheon
Moderator: Heather Trexler, UniversalPegasus
International and PCMIA President

Keynote Address to Students: Running Right at Alpha Natural Resources by Allen Dupree, President of Northern Kentucky Operations, Alpha Natural Resources

PCMIA Awards Presentation by Michael Trevits, NIOSH and Chairperson, PCMIA Awards Committee

2:30 to 2:40 pm  Break (Visit vendors and displays)

2:40 to 4:00 pm  Technical Session 3: Special Engineering Projects
Session Chairs: Heather Dougherty, NIOSH and Robert Kudlawiec, PBS Coals, Inc.
★ The Sarah Project by Jim Hickman, PBS Coals, Inc.
★ Ground Control Analysis and Design: American Energy Corporation, Century Slope by Dr. John Stankus, Keystone Mining Services, LLC
★ Reverse Osmosis by Scott Rasmussen, CONSOL Energy Inc.

4:00 to 5:00 pm  Student Career Fair
Session Chairs: Heather Dougherty, NIOSH; Russell Hardy, CONSOL Energy Inc.; Nicole Iannacchione, GAI Consultants

4:00 to 6:00 pm  PCMIA Reception
Hilton Garden Inn foyer
Drinks & hors d’oeuvres will be served

Friday - October 28, 2011
7:15 to 8:30 am  Registration

8:00 am  Exhibits Open

8:30 to 9:15 am  Opening Session:
Moderator: Heather Trexler, UniversalPegasus International and PCMIA President

Keynote Address: Building a Bridge to Our Next Generation of Mining Professionals by John N. Murphy, University of Pittsburgh and SME President

9:15 to 10:00 am  SME Awards Presentation by Peter G. Vaughan, Chairman, SME - Pittsburgh Section

10:00 am to 12:30 pm  Technical Session 4: Miner Act Plus 5 Years
Session Chairs: Michael Trevits, NIOSH and Edward Zeglen, Alpha Natural Resources
★ MINER Act Plus 5 Years Panel Discussion
Moderator: Dr. R. Larry Grayson, Pennsylvania State University
★ Draeger’s Remote Gas Detection System by Joseph Schuck, Draeger Safety, Inc.
★ Carbon Monoxide: The Silent Killer by Cameron Bueck, Mascomo Corporation

12:30 to 1:30 pm  SME Luncheon
Moderator: Peter G. Vaughan, Hatch Mott MacDonald and Chairman, SME - Pittsburgh Section

1:30 to 2:00 pm  SME Pittsburgh Section Business Meeting
Peter G. Vaughan, Chairman, SME - Pittsburgh Section

PDH OPPORTUNITY
To maintain, improve and expand the skills and knowledge of a licensee’s professional practice, Professional Development Hours can be earned based on attendance at this event.
Thursday attendance = 8 PDH
Friday attendance = 4 PDH
Total 2-day attendance = 12 PDH

Based on the PA State Registration Board for Professional Engineers, Land Surveyors and Geologists requirements (Act 25), each licensee is required to obtain twenty-four (24) PDH units during the biennial renewal period.

SME SILENT AUCTION
Thursday, October 27, 2011
Bidding ends at 2:00 pm

DONATIONS NEEDED
Contact Susan Bealko
412.386.6720
sbealko@cdc.gov

ADVANCE REGISTRATION MUST BE RECEIVED BY OCTOBER 14, 2011

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