

SME

A Member Society of AIME



August 29, 2011

TO: CAS/SME Membership

SUBJECT: **2011 ANNUAL MEETING—CAS/SME-KCA
FIRST NOTICE**

The 2011 KCA-CAS/SME Annual Meeting is October 20-22 at the Marriott Griffin Gate Resort in Lexington. Please take notice of **the important items noted in red** on the next page regarding:

- Keeneland tickets (*we have only **80** Lexington Room; **100** Phoenix Room Tickets*)
- Football game time
- Rooms at the Marriott
- CAS/SME SCHEDULE
- Booth space (*only 15 available*)

Choose carefully when checking tickets for Keeneland and football on **the ticket order form**. There is a good possibility they will conflict with each other, as they have in past years. KCA officers and board members will have first choice for the Lexington Room tickets. There is a waiting list for non-board members if Lexington Room tickets are available.

Society for Mining, Metallurgy, and Exploration, Inc. (SME/Central Appalachian Section (CAS)) meeting attendees will be attending the meeting (especially the mining engineering students for WVU, VT, and UK). The Friday afternoon session will have three SME Krumb Lectures. Saturday morning's schedule will include six (6) graduate students from the three universities: WVU, VT, and UK. Six (6) PDH credits will be earned by attending the Friday afternoon and Saturday morning sessions.

THURSDAY OCTOBER 20TH: KCA's Golfing Event will be a shotgun start at 12:30 p.m. at the Marriott Griffin Gate Golf Club on Newtown Pike, off exit 115 just south of I-64 & 75. The tournament will be a blind draw scramble event as in the past. Lunch will be served beforehand around 11:30 a.m.

Golf Hole Sponsors: We are offering hole sponsors at the rate of \$150 per hole. See Ticket Order / Registration form. Contact KCA if you have any questions.

Following the golf tournament is a cocktail reception co-sponsored by the Energy & Mineral Law Foundation (EMLF) and KCA at the Marriott.

FRIDAY, OCTOBER 21ST: KCA's board of directors and membership will meet at 8:00 a.m. Following the board meeting KCA members can attend as guests of the Energy & Mineral Law Foundation Annual Kentucky Mineral Law Conference. The Coal Track will have presentations on **The "Gathering Storm" of MSHA Regulations** by Daniel W. Wolff and Edward M. Green, *Crowell & Moring LLP, Washington, D.C.*; **Technical Aspects and Legal Implications of the Design, Certification and Implementation of Mine Seals** by Marco Rajkovich, *Rajkovich, Williams, Kilpatrick & True PLLC, Lexington, Ky.* and Edmundo Laporte, *ECSI, LLC, Lexington, Ky.*

Primer on Labor Law for Union-Free Companies, by Anna M. Dailey, *Dinsmore & Shohl LLP, Charleston, W.Va.*; and a **Panel Discussion on Water Issues for Coal** with Martin Cunningham, *Greenebaum, Doll & McDonald, PLLC, Lexington, Ky.*, Timothy J. Hagerty, *Frost Brown Todd, LLC, Louisville, Ky.*, Brooks M. Smith, *Hunton & Williams, LLP, Richmond, Va.*, and Allyn G. Turner, *Spilman Thomas & Battle, PLLC, Charleston, W.Va.* The luncheon speaker will be announced shortly.

CAS/SME Schedule: — **Friday afternoon technical session:** Three **Krumb Lectures** given by Bob Bratton, Sr. Industrial Research Associate, VT; Steve Shafrik, Research Associate, VCCER; and, Dr. Kevin Ma, Sr. Ground Control Engineer, Keystone Mining Services.

Saturday morning technical sessions: Presentations will be given by Patricio Terrazas, advised by Dr. Vladislav Kecojevic, WVU; Morgan Sears advised by Dr. Keith Heasley, WVU; Aaron Noble, advised by Dr. Jerry Luttrell, VT; Edmund Jong advised by Dr. Kray Luxbacher, VT; Josh Hoffman advised by Dr. Braden Lusk, UK; and, Rex Meyr advised by Dr. Kyle Perry, UK.

Friday evening will be the cocktail party and dinner.

SATURDAY, OCTOBER 22ND: we have a limited number of tickets to attend the Keeneland race track in the afternoon. **KCA's Officers and Board of Directors will be given first priority to the Lexington Room. Keeneland has limited groups to only 40. We have obtained additional tickets in the name of EMLF that we will use.** The balance of our group of tickets is in the Phoenix Room, where half of our members will be.

Please note the following important information from Keeneland:

Tables are held until 1:15 PM on the day of your reservation, at which time any unclaimed tables will be released for resale and previously issued tickets will no longer be valid. No refunds will be given for tables that are unclaimed by 1:16 PM on the date of your reservation.

We have tickets for the Jacksonville State-UK football game. **Based on past years, there is a possibility that the Jacksonville State-UK game will be a day game** for television. Because of this possibility, the **time has not been announced**, so it may be an afternoon game. Please consider this when you fill out your registration and ticket order form. You will probably need to **choose which event you want to attend. Keeneland and football tickets are non-refundable after they are purchased.** Transportation is on your own for both events.

HOTEL NOTES: You can make your hotel reservations online at <https://resweb.passkey.com/go/societyofmining> or call (800)266-9432. October 5 is the cut-off date.

PLEASE FILL OUT A **SEPARATE** TICKET ORDER / REGISTRATION FORM FOR EACH COUPLE or INDIVIDUAL ATTENDING. Please **return both forms together** if registering for golf. **All KCA members will have first choice for Keeneland Phoenix Room tickets, Golf, and Football game tickets, but be sure to get your orders in quickly.**

BOOTHS: Kentucky Coal Association has space for **15 exhibit booths** at our Annual Meeting in October. The space for exhibitors is on a first come, first serve basis. The **cost of the booth space will be \$300.00. Contact David Moss at KCA (dmosse@kentuckycoal.com)** at your earliest convenience if you would like to exhibit.

2011 CAS/SME — CAS/SME—KCA ANNUAL MEETING

Tentative Schedule of Events (All at the Marriott unless otherwise specified)

Thursday, October 20

- 12:30 p.m. shotgun Golf Tournament at Marriott's Griffin Gate Golf Course.
(Lunch provided starting at 11:30 a.m.).
- 6:00 p.m. Registration, Marriott.
- 6:00 p.m. – 7:30 p.m. Cocktail Reception with Energy & Mineral Law Foundation.

Friday, October 21

- 8:00 a.m. Registration, Marriott. (Foyer by meeting rooms).
- 8:00 a.m. – 9:30 a.m. Meeting of KCA's Board of Directors and General Membership. Continental breakfast provided.
- EMLF Coal Track**
- 9:30 a.m. – 10:15 a.m. **The "Gathering Storm" of MSHA Regulations.** Edward M. Green and Daniel W. Wolff, *Crowell & Moring LLP, Washington, D.C.*
- 10:15 a.m. – 11:00 a.m. **Technical Aspects and Legal Implications of the Design, Certification and Implementation of Mine Seals.** Marco M. Rajkovich, *Rajkovich, Williams, Kilpatrick & True, PLLC, Lexington, Ky.* and Edmundo Laporte, *VP/Director, Marketing Services, ECSI, LLC, Lexington, Ky.*
- 11:00 a.m. – 11:30 a.m. **Primer on Labor Law for Union-Free Companies.** Anna M. Dailey, *Dinsmore & Shohl LLP, Charleston, W.Va.*
- 11:30 a.m. – 12:20 p.m. **Panel Discussion on Water Issues for Coal.** Panel members: Martin J. Cunningham, Moderator, *Greenebaum, Doll & McDonald PLLC, Lexington, Ky.*, Timothy J. Hagerty, *Frost Brown Todd, LLC, Louisville, Ky.*, Brooks M. Smith, *Hunton & Williams LLP, Richmond, Va.*, Allyn G. Turner, *Spilman Thomas & Battle PLLC, Charleston, W.Va.*
- 12:30 noon Lunch. (Luncheon speaker will be announced shortly.)
- 1:30 p.m. Reclamation and Safety Awards.
- 1:30 p.m. – 5:00 p.m. Friday Afternoon Technical Session – Krumb Lectures (Six (6) PDH credits will be earned by attending the Friday afternoon and Saturday morning sessions.)
- The Air Table Dry Coal Cleaning Technology, Evaluations and Applications.** Bob Bratton, Senior Industrial Research Associate, Virginia Tech, Blacksburg, VA.
- Wireless Mesh Communication Systems Optimization in Underground Coal.** Steve Schafrik, Research Associate, VCCR, Virginia Tech, Blacksburg, VA.
- Stress, Geologic, and Support Design System (SGSSM) for Underground Mine Slopes.** Dr. Kevin Ma, Senior Ground Control Research Engineer, Keystone Mining Services, LLC (KMS), Pittsburgh, PA
- 6:00 p.m. Cocktail Party
- 7:30 p.m. Dinner

Saturday, October 22

9:00 a.m. – 12:00 p.m.

SME presentations by six graduate students from WVU, VT and UK. (Six (6) PDH credits will be earned by attending the Friday afternoon and Saturday morning sessions.)

Wireless Information System for the Equipment Production and Delay Data in Surface Coal Mining. Patricio Terrazas, advised by Dr. Vladislav Kecojevic, West Virginia University.

Calibrating LaModel for Shallow Cover and Multiple-Seam Mines. Morgan Sears, advised by Dr. Keith Heasley, West Virginia University.

Analysis of Flowsheet Design by Analytical Circuit Solutions. Aaron Noble, Dean's Teaching Fellow, advised by Dr. Jerry Luttrell, Virginia Tech.

Initial Selection and CFD Modeling of Multiple Tracer Gases for the Rapid Assessment of Mine Ventilation Systems. Edmund Jong, advised by Dr. Kray Luxbacher, Virginia Tech.

The Environmental Justice of Mining: A Holistic Statistical Analysis of Eastern Kentucky Appalachian Counties. Josh Hoffman, advised by Dr. Braden Lusk, University of Kentucky.

Polycarbonate Safe Haven Walls. Rex Meyr, advised by Dr. Kyle Perry, University of Kentucky.

1:15 p.m.

Races begin at Keeneland (transportation on your own). Make sure you arrive before 1:00 p.m. so you don't lose your seat.(Gates open at 11:00 a.m.)

TBA

Jacksonville State-UK football game (transportation on your own). May be an afternoon game.



1800 Newtown Pike
 Lexington, Kentucky 40511 USA
 Phone: 1-859-231-5100
 Fax: 1-859-255-9944
 Sales: 1-859-231-5100 ext. 7032
 Sales fax: 1-859-288-6265

Hotel Highlights

- This Lexington hotel is in heart of Bluegrass Country, located only four miles from downtown
- Unique Kentucky resort features a Rees Jones-designed golf course and a luxurious full-service spa
- Delight in various dining options, including JWs Steakhouse, at this impressive hotel in Lexington
- This hotel has a smoke-free policy

Marriott Rewards category: 5
 Mobil Travel Guide Stars: 3

Maps & Transportation >>

Parking

- Complimentary on-site parking
- Valet parking, fee: 20 USD daily
- \$12 Valet parking fee for day parking and special events

Deals at this Hotel >>

- 4 Free Movie Tickets when you stay the weekend with Marriott
- His and Her Golf and Spa Escape Package in Lexington, KY
- Unlimited Greens Lexington, Kentucky Golf Package
- Kentucky Romantic Getaway Package
- Keeneland Race Day Package in Lexington, KY
- Kentucky Horse Park Package in Lexington, KY

- Resort Retreat includes a \$40 Resort Credit
- Spa Massage Package for Two Receive Marriott Specials & Packages by email.

Guest Rooms in Detail >>

- Enjoy a view of the rolling bluegrass region or the beautiful golf course from your guest room.
- Resort features 409 of the most comfortable guest rooms in the state.
- Suites boast the finest accommodations including Tempur-Pedic mattresses
- Special features in select guest rooms include Marriott Plug-in Technology and flat-screen TVs
- Take care of business with high-speed Internet and a two-line phone in each Lexington suite
- Indulge in modern, upscale amenities and our Kentucky resort's stunning 7th floor Presidential Suite

High-speed Internet access

- Public Areas**
Wireless
- Guest Rooms**
Wired*
- Meeting Rooms**
Wireless



Check-in date (mm/dd/yy)

10/20/2011

Check-out date (mm/dd/yy)

10/22/2011

No. of rooms

1

Guests / room

1

Check nearby locations

Optional Information

Marriott Rewards number

[Use Marriott Rewards points](#)

Special Rates & Awards

Proof of eligibility required

None

[AAA/CAA](#)

[Senior Discount](#)

[Government & Military](#)

Corporate/promotional code

Group code

[Award number or type](#)