



Alabama Mineral Institute

MINING, MINERALS, GEOLOGY & WATER RESOURCES

September 1-2, 2015
 Bryant Conference Center
 Tuscaloosa, AL

Day 1 – Tuesday, September 1

Time	Event	Speaker/Instructor
<i>7:30 a.m. – 8:00 a.m.</i>	<i>Registration/ Full Breakfast</i>	
8:00 a.m. – 8:15 a.m.	Welcome	Judy Hand The University of Alabama Richard Katz Jim Walter Resources
8:15 a.m. – 10:15 a.m.	That Stubborn Climate	Dr. John Christy Alabama State Climatologist University of Alabama Huntsville
<i>10:15 a.m. – 10:30 a.m.</i>	<i>Break</i>	
10:30 a.m. – 11:00 a.m.	Using Drones in Mining	Chuck Snow Systems Associate/Pilot Earl Dudley, Inc.
11:00 a.m. – 12 noon	Drone Demo	Chuck Snow
<i>12 noon – 1:00 p.m.</i>	<i>Lunch</i>	
1:00 p.m. – 1:10 p.m.	Introductions and Remarks	Larry Rheams Consulting Geologist & Retired Army Engineer
1:10 p.m. – 2:15 p.m.	Mine Safety & Rescue	Edward Calloway Operations Director Northstar EMS
2:15 p.m. – 3:15 p.m.	Helicopter Demo	Edward Calloway
<i>3:15 p.m. – 3:30 p.m.</i>	<i>Break</i>	
3:30 p.m. – 5:00 p.m.	Energy Efficiency and Power Monitoring	Johnny Grissom North AL District Manager Mayer Electric Supply Co., Inc.



Alabama Mineral Institute

MINING, MINERALS, GEOLOGY & WATER RESOURCES

September 1-2, 2015
Bryant Conference Center
Tuscaloosa, AL

Day 2 – Wednesday, September 2		
Time	Event	Speaker/Instructor
<i>7:30 a.m. – 8:00 a.m.</i>	<i>Full Breakfast</i>	
8:00 a.m. – 8:15 a.m.	Welcome	Dr. Bennett Bearden Director Water Policy & Law Institute The University of Alabama
8:15 a.m. – 9:00 a.m.	Shale Gas	Dr. Berry H. (Nick) Tew, Jr. Geological Survey of Alabama
9:00 a.m. – 9:45 a.m.	Water Resources	Dr. Berry H. (Nick) Tew, Jr. Geological Survey of Alabama
<i>9:45 a.m. – 10:00 a.m.</i>	<i>Break</i>	
10:00 a.m. – 11:00 a.m.	Alabama’s Future without Sustainable Water Resources? Not on Our Watch	Marlon Cook Director Groundwater Assessment Geological Survey of Alabama
11:00 a.m. – 12:00 p.m.	The War on Coal	Milton McCarthy Deputy Attorney Alabama Surface Mining Commission
<i>12:15 p.m. – 1:00 p.m.</i>	<i>Luncheon Presentation</i>	Dennis Lathem
1:00 p.m. – 1:15 p.m.	Introductions and Closing Remarks	John Matthews President/CEO Southern Resources Mapping Corp
1:15 p.m. – 2:15 p.m.	Southern Company Current Outlook	Chad Hewitt Fuel Services Manager Southern Company
2:15 p.m. – 3:15 p.m.	The War on the Power Industry	Gary Hart
3:15 p.m. – 3:30 p.m.	Load Buses	
3:45 p.m. – 4:45 p.m.	Tour	Transportation Museum
4:45 p.m.	Load Buses	
5:00 p.m.	Return to BCC and Adjourn	