

NATIONAL TECHNOLOGY TRANSFER TEAM
MEETING SUMMARY
October 14, 2009

Participants

AR – **Lois Uranowski**
HDQ – **John Craynon, Josh Rockwell**
MCR – **Kim Vories** (Team Leader)
WR – **Duane Matt**
TIPS – Lou Hamm
NTTP – **Tom Hines**
IMCC – **Greg Conrad**
WEIB – **Dave Berry**
NAAMLTP – **Rick Chancellor**
Attendees in **Bold**

WR Report

- We are currently coordinating staffing the booths for the upcoming **SME and CMA meetings**. Coordination is still taking place for the GSA meeting. We happily coordinated with MCR to set up the booth at this year's NAAMLTP conference.

MCR Report

- **Geomorphic Reclamation Workshops.** MCR is trying to develop one to several State specific geomorphic workshops. We have had requests from Alabama, Mississippi, and Kansas.
- **Protecting Threatened Bats at Coal Mines. August 30-Sept 3, 2009 Charleston, WV.** *Currently working on field trip logistics and contracts, hotel contract, and event program.*
- **White Nose Syndrome** – Now occurs in 65 caves in 9 states. Killed up to 1 million bats since outbreak in 2007. Caves on Federal lands in 33 states have been closed. Many States are closing caves on State lands. Plans are being prepared to raise some endangered species (Virginia Big Eared Bat) in captivity in an attempt to save them.
- **BCI MOU** - MCR has been working with Bat Conservation International to renew the earlier 5-year agreement. MCR is preparing a draft MOU for this effort.
- **CCB Placement at Mines.** The steering committee is planning for a forum to be held in Morgantown, WV with a one day field trip and a two day forum in **2011**.
- **PA CCB Regulatory Program Presentation November 5 Harrisburg, PA.** *PA will make a half day presentation to OSM staff on how their regulatory program works and what are the results.*
- **Ohio State University CCB Research** – Research is now entering Stage 2 which is field implementation. MCR has sent a letter to OSU committing to providing technical assistance as requested.
- **MCR AMD Workshop in Indiana** – Plans are progressing on a regional workshop focusing on passive treatment in **April 13 & 14, 2010**.

- **NAAML P Annual Meeting Rogers AR – September 27-30, 2009** MCR presented several talks and coordinating an exhibit for this meeting.

AR Report:

- Completed **Applied Science Project final** report has been posted on <http://www.techtransfer.osmre.gov/NTTMainSite/appliedscience/AScompleted.shtm>
Title of report is Monitoring of Pittsburgh Seam Mine Water and Hydrogeology in Northern West Virginia
- The **ARTT Team (bi annual) meeting** was held September 15-17, 2009 in Kingsport, TN. The meeting presented findings from Applied Science Projects and technical studies as well as updates on technology transfer activities, both nationally and regionally.
- **Stray Gas Workshop** will be held on November 4-6, 2009 in Pittsburgh, PA. This workshop will focus on the scientific basis for assessment of and various types of fingerprinting for stray or fugitive gases. Gas accumulation can lead to problems where the fugitive nature of gases is a major safety concern. Tools and strategies for investigating stray gases, along with case histories, will be presented by scientists and specialists whose work has focused on the origins, mitigation, and accumulation of gases. The workshop will have emphasis on carbon dioxide and methane; the implications for safety, mitigation, and management of subsurface resources also will be addressed. Sponsors for the workshop are USGA, Pittsburgh Geological Society, Pennsylvania Department of Environmental Protection and OSM. Further information can be found at http://pa.water.usgs.gov/stray_gas2/
- Planning team for the **AML Water Treatment Workshop for AML** scheduled for March 2010 in Morgantown, WV has been busy developing the agenda and speakers for this 2 day meeting.
- Core team planning the **2010 ASMR joint conference with ARRI, PA Watershed Coalitions and AR Technology Transfer** has been meeting to plan this huge event. The conference will be held June 5-11, 2010 in Pittsburgh, PA. Information including the **CALL FOR ABSTRACTS (due October 19th)** can be found at <http://www.pghminingreclamationconf.com/>

NTTP Report

- **The Stan Barnard Memorial Award** - This award was established in 2001 and is presented in memory of Stan Barnard (1958-1998). It is given to an individual who exhibits Stan-like qualities of outstanding dedication, commitment, and hard work toward the enhancement of the NAAML P. This award was presented at the National Association of Abandoned Mine land Programs' annual conference. The 2009 winner is: **Steve Hohmann – Kentucky**
- **The Dave Bucknam Outstanding Instructor Award** - This award was first presented in 2006 in memory of Dave Bucknam (1941-2004). Any active or inactive state, tribal, or federal employee designated as an instructor by the OSM National Technical Training Program is eligible for the Dave Bucknam Outstanding Instructor Award. This individual must exhibit the special qualities of dedication, leadership, compassion, and commitment as epitomized by Dave Bucknam in promoting the training of state, tribal, and federal employees. This award was presented at the National Association of Abandoned Mine land Programs' annual conference. The 2009 winner is: **Ed Carey**

- The NTTP anticipates approximately 1050 participants in **this coming year's training** with some 190 instructors and offerings of some 50 courses. NTTP developed a request form for those instances where the course managers and instructors need assistance from the states in locating feasible field exercise sites.
- NTTP is planning the following **course meetings, dry runs and pilots for the coming year**: Geology and Geochemistry Course meeting; AML Reclamation Projects Course meeting; Underground Mining Technology Course revision meeting; Acid Forming Materials Course dry run (2/2); SMCRA Principles and Field Procedures Course dry run (2/23); Master Instructor's Forum (4/27-29); Acid Forming Materials Course pilot (8/10); and SMCRA Principles and Field Procedures pilot in September. Sarah and Tom will be assisting the management duties for this year's OSM Employees Orientation Course (10/20-23).
- NTTP has completed the **schedule of training courses for FY2010** and has distributed the space allocations to the nationwide training contacts. This class schedule will also be available on the TIPS web site in the near future.

HEADQUARTERS Report

- **EPA CCB Rule Plans for impoundments and landfill** meeting October 15 in Washington, DC. John & Sterling will attend and report.
- **International program** will continue and OSM will provide technical assistance.
- **UGMM 2010 solicitation** will have a Feb 5 due date.

TIPS Report

- Ken, Karyn, Jessica and Lou are meeting with AR staff about **TIPS improvements**. Arrangements to meet with MCR are to follow. TIPS is finalizing spending plans for 2010.

IMCC Report

- IMCC is primed to host its **benchmarking workshop on e-permitting and mobile computing** on October 28 and 29 in Chicago. We are expecting about 55 attendees and the presentations by the states of West Virginia, Virginia and Kentucky, along with OSM-Tennessee, look to be excellent. We trust that the workshop will be a valuable and insightful exercise for all.
- IMCC will host its **Mid-Year meeting** the week of November 16 in Denver. It will be preceded by a "Summit of the States on the Regulation of Non-coal Minerals." We are expecting about 40 people to attend both events.

WEIB Report

- There are no Western Interstate Energy Board events scheduled at this time. WIEB continues to participate and coordinate with the IMCC. WIEB may schedule a **western states/OSM management meeting** after an OSM Director is confirmed.

NAAML P Report

- The **2009 Annual NAAML P Conference** was held in Rogers, Arkansas September 27 – 30. The conference was hosted by the State Programs of Arkansas, Kansas, Missouri and Oklahoma. One hundred fifty-one individuals were pre-registered.
- The 2010 Winter Meeting will be held at Lajitas TX February 21-23.

Exhibit Schedule

The following is the current OSM exhibits planned for the calendar year 2008/2009.

- GSA Annual Meeting, Portland, OR October 18-21, 2009 by HDQ (National coordination)
- ISMR Jasper, IN December 7-8 by MCR

Next conference call will take place **December 8, 2009 at 1:00 PM CST.**