



## **Appalachian Region Technology Team Teleconference September 6, 2016**

### **PARTICIPANTS:**

John Carey, Maryland Bureau of Mines (MD BOM)  
Michele Hamlin, Pennsylvania Department of Natural Resources (PA DNR)  
Daniel Kestner, Virginia Department of Mines, Minerals, and Energy (VA DMME)  
Jeff Ream, Office of Surface Mining, Appalachian Region (OSM ARO)  
Michael Richmond, Office of Surface Mining, Appalachian Regional Office (OSM ARO)  
Angela Sherman, Office of Surface Mining, Mid-Continent Region (OSM MCR)  
Jeff Trump, Office of Surface Mining, Appalachian Regional Office (OSM ARO)  
Richard Wahrer, Kentucky Department of Natural Resources (KY DNR)

**DISCUSSION:** Mike Richmond introduced the new Team Leader of the ARTT Team, Jeff Ream.

- Mike also gave an update on the NTTT Applied Science projects proposals. All 12 of the projects have been approved for funding, 3 from the WR, and 9 from the AR. Grants/cooperative agreements are being handled in their respective regions.
- The team discussed the fall meeting to be scheduled for October 24-27, 2016. This would be a 2 ½ day meeting. The meeting will be held at Pipestem, WV. A tentative agenda will be mailed to team members. The MSHA Academy has no open dates until the 2<sup>nd</sup> week in November. Funding will NOT be provided by OSMRE for States travel.

### **TEAM REPORTS:**

**RICHARD WAHRER (KY):** Nothing reportable this month

### **MICHELE HAMLIN (PA)**

PADEP hosted a ceremony in August at the first site receiving funds from the 2016 AML Economic Revitalization Pilot Program Grant. The Ehrenfeld project, which will take three years

to complete, will remove 3.2 million tons of abandoned coal refuse and employ 40 laid-off miners. <http://www.ahs.dep.pa.gov/NewsRoomPublic/articleviewer.aspx?id=21029&typeid=1>

**JOHN CAREY (MD):** Nothing reportable this month.

**DANIEL KESTNER (VA):**

Virginia DMME submitted a concept paper to the Dept. of Energy for use of Pumped-Storage Hydro (PSH) on mined lands using existing mine pools. If selected, DMME and its partners will submit a complete grant application for a two year feasibility study. The feasibility study will evaluate sites that have potential for PSH, determine criteria for such sites and establish engineering and design requirements for implementation of PSH facilities throughout the Appalachian coal basin.

**JEFF TRUMP (OSM):** The next scheduled teleconference call will be held on October 3, 2016 at 1:30PM.