

## THE CATALYST

### SLIPPERY ROCK WATERSHED COALITION MONTHLY ACTIVITIES UPDATE

**THIS MONTH'S MEETING:** Thursday 8/12/10 at 7 pm at Jennings Environmental Education Center, pizza and pop provided. June meeting was cancelled due to the ASMR Conference.

## Save the Dates!!!

### 2010 Port of Pittsburgh Ohio River Watershed Celebration is September 15!!

Mark your calendars and make your plans to attend the Port of Pittsburgh Ohio River Watershed Celebration on **Wednesday, September 15!** This year's theme is "Touch the Water" and will feature a cruise on the Allegheny River and through the Highland Park Lock and Dam. Once again, two separate cruises will take place on the same day. The largest vessel in the Gateway Clipper's Fleet, the *Majestic*, will host the "Networker Cruise" for environmental professionals, watershed groups, energy conservationists, government personnel, business and industry leaders, educators, and interested citizens. Watershed and Energy Efficiency presentations will be provided throughout the cruise. As we sail, many points of interest, current and historical, will be highlighted. Over 60 watershed and energy related displays will be on the *Majestic*! All participants will have the opportunity to meet and talk directly with organization representatives. For the younger crowd, students in grades K-12, the "Imagination Cruise" will take place aboard the *Empress*. This cruise is a hands-on exploration of the Allegheny River Watershed for school age students, their parents and teachers. Students will receive a wealth of free materials, information, and fuel for their imagination.

Boarding for each of the boats will begin at 12:30 PM and we will set sail at 1 PM sharp from the Station Square dock in Pittsburgh. To register for the riverboat cruise, please go to [www.streamrestorationinc.org/rsvp](http://www.streamrestorationinc.org/rsvp) and use the pull-down menu to select the appropriate cruise. Please note that registration for the children's "Imagination Cruise" has reached its capacity. If you wish to be placed on a waiting list for the Imagination Cruise, or for any other cruise-related questions or comments, please send an email to [orwc@streamrestorationinc.org](mailto:orwc@streamrestorationinc.org). Space remains available for the Networker Cruise, which is for adults over the age of 18. Sign up soon, as we typically have *hundreds* of participants!

As usual, this event is free and open to all who are interested, thanks to the generous time and monetary donations of many sponsors and partners. See you on the river!

### Lake Arthur Regatta is August 7 and 8!

The 12th Annual Regatta at Lake Arthur and Moraine State Park is set for Saturday and Sunday, August 7 and 8! Representatives from the SRWC will be on hand at a vendor's booth with information about the SRWC and its projects, and we'd love to see you, so please stop on by to say hello! The Regatta at Lake Arthur is fun for the whole family, with sailboat races, canoe and kayak races, a classic car show, helicopter rides, children's activities, food booths, hot air balloon launches, hiking, biking, swimming, crafts, many vendors from businesses and non-profit organizations, live bands, even fireworks!

For a schedule, map, directions, and other information check out the web site [www.lakearthurregatta.org](http://www.lakearthurregatta.org)  
Come be a part of the biggest regatta in Western PA!





We assure you she really is a great person to work with! Not sure why, but the SRWC's Bryan Page and Cliff Denholm each had the same idea in trying out the axe on Margaret Dunn, part of the coal mining artifacts (the axe, that is, not Margaret!) used by Wil Taylor from the Jennings Environmental Education Center in a presentation at the ASMR Conference (see article below).

### **ASMR Conference a Success in Pittsburgh!**

As the world-record holder for cities with the most bridges with piers and stands contained entirely within city limits, it was fitting that Pittsburgh hosted the 2010 American Society of Mining & Reclamation Conference with a theme to "Bridge Reclamation, Science, and the Community." The Conference was held June 6-10 at the Radisson in Greentree, Pittsburgh, with over 250 attendees! Academia, industry and environmental professionals, non-profit representatives from across the nation convened to share technologies, success stories, and innovative solutions. Among the attendees were the SRWC's **Margaret Dunn, Tim Danehy, Wil Taylor, Cliff Denholm, Shaun Busler, Tom Grote, Wil Taylor, Valentin & Galena Kefeli, Bryan Page, Laurie Popeck, Joshua McGinnis, and Buck Neely.**

The PA Abandoned Mine Reclamation (AMR) Conference's coveted "Mayfly Award" was presented during a special riverboat cruise. The purpose of this award is to recognize individuals who have dedicated a lifetime of knowledge and expertise to the reclamation of abandoned mines in Pennsylvania. This year's recipient was Deputy Secretary for the PA Dept. of Environmental Protection's (DEP) Office of Mineral Resources Management, **Scott Roberts**, a man recognized and admired by his peers. "Early on he recognized the value of working with watershed groups to help reclaim abandoned mines and treat mine water," said former PA DEP secretary **Dave Hess**. "Scott helped to oversee programs that from 1995 to 2003 reclaimed over 33,000 acres of abandoned mined lands, more than at any other time in the state's history." In his executive management position, Scott oversees 555 employees.

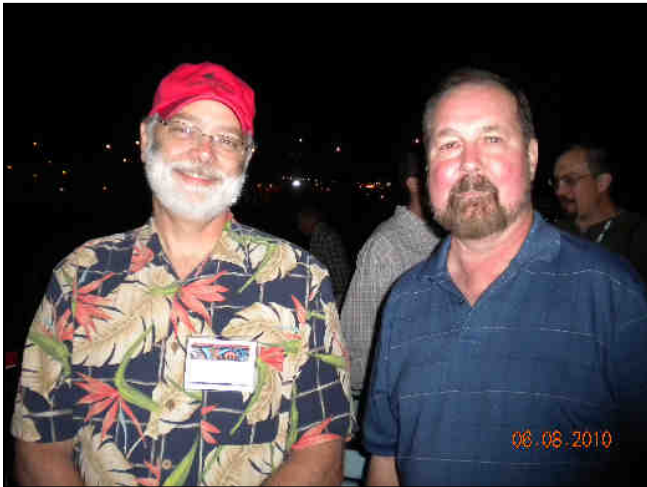


Photo: Scott Roberts (left), Tom Grote (right)]

In addition to the Mayfly Award and riverboat cruise, another of the conference highlights was a Water Treatment Panel, which included our own **Tim Danehy**, where attendees could ask the experts questions about AMD treatment. From this panel, non-profit groups, who implement a significant amount of the AMR projects in Pennsylvania, were pleased to see that academia and industry are working together. There was a lot of positive feedback from conference attendees. Many interesting presentations were done throughout the week, including presentations by SRWC's **Shaun Busler, Tim Danehy, Cliff Denholm, Wil Taylor (Jennings Environmental Education Center), and Valentin Kefeli.**

A big thank-you goes out to the generous support of the sponsors: **CONSOL Energy; U.S. Department of Interior Office of Surface Mining; PA Dept. of Environmental Protection; Foundation for PA Watersheds; Oxford Resource Partners; HDR; Foam Concepts, LLC; BioMost, Inc.; and Aquafix.** An extra big thank-you goes out to **Tom Grote, Lois Uranowski & the OSM Crew, and Andy McCallister** for organizing the wonderful event!!!!



# The KIDS Catalyst



## SLIPPERY ROCK WATERSHED COALITION FUN ACTIVITY

### A Scientist's Path

There are MANY types of scientists who study MANY different things! Being a scientist is a fun and interesting job. Below there are names of 8 kinds of scientists and what they study. The boxes on the left each have a blank line for you to fill in their name after following the path to the answer! If you send us your completed paper, we will mail you a free gift certificate!

Name \_\_\_\_\_ Age \_\_\_\_\_

Address \_\_\_\_\_

Studies birds _____		ichthyologist
Studies plants _____		botanist
Studies earthquakes _____		paleontologist
Studies fish _____		herpetologist
Studies Insects _____		astronomer
Studies fossils _____		entomologist
Studies space _____		ornithologist
Studies reptiles _____		geologist



Slippery Rock Watershed Coalition c/o Stream Restoration Incorporated  
A PA Non-Profit Organization  
434 Spring Street Ext.  
Mars, PA 16046

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## **“Earth, Love, and Fire”**

**By Laurie Popeck**

Clean Creek Products is expanding!!! We continue to be blessed with the talents of local artists who are excited to be part of CCP. We recently added the works of a new ceramic artist to CCP, **Shelly Cubarney**.

At her studio in Zelienople, Shelly enjoys creating “functional everyday objects that bring joy to people.” Each piece is hand-made and unique. Shelly will create jewelry, vases, and flower pots for CCP. An important focus of her work is to combine the beauty of nature with art by imprinting ferns in the design of her pottery. She believes “like nature and life, each kiln firing is a gift of new discovery and delight.”

We look forward to working with Shelly. Each artist working with us has their own unique talents with a special “niche” that provides a wonderful selection of “green” artwork for our supporters. We are happy to continue CCP’s policy of donating a portion of all proceeds to support watershed groups. CCP is proud to continue this promise as our part in helping to restore over 5,000 miles of streams impacted by abandoned mine drainage in Pennsylvania.

Please visit our website <http://www.cleancreek.org> to see the beautiful pottery and glass art.

### **Your Thoughts Count!!**

Attention!! Stream Restoration Inc. is writing a Watershed Conservation Plan for the Slippery Rock Creek Watershed with funds from the Department of Conservation and Natural Resources.

Citizen stakeholders are encouraged to fill out an online survey to help express their thoughts.  
We greatly appreciate your input!!

Please go to the following website address to complete the survey:

<http://www.surveymonkey.com/s/SRCWCPcitizen>