



Appalachian Watershed & Stream Monitors
Professional Development Workshop
July 10-12, 2017

Tentative Schedule

This workshop is developed to:

- Inspire educators to use the outdoor classroom
- Provide an authentic place to practice the scientific method
- Inspire civic engagement to better manage common resources
- Instill local pride
- Provide teachers with meaningful engaging science curriculum
- Provide students with outdoor educational experiences

Sunday 7/09/2017

Evening Early check-in - hors d'oeuvres on the deck.

Monday 07/10/2017

9:30 Introductions – Experience Learning and West Virginia Department of Environmental Protection

11:30 Lunch at the yurts

12:30- 4:30 Stream study at Big Run of the North Fork of the South Branch of the Potomac River

6:00 Dinner

7:00 Classroom session – Stream data review

8:30 Night sky presentation and bonfire (optional)

Tuesday 07/11/2017

7:30 Breakfast at the yurts

8:30 Classroom session – Peter Mecca- Connecting watersheds to your curriculum.

10:00 Walk or drive to Spruce Knob

12:00 Picnic lunch on Spruce Knob

12:30 - 3:45 Explore Spruce Knob through Project Learning Tree activities

5:30 Dinner

6:00 -8:30 Exploring karst topography in the Sinks of Gandy cave
or movie in Almati (main yurt)

Wednesday 07/12/2017

7:30 Breakfast

8:00 Classroom session with David – Discovery Learning and the process of using questions to drive learning

10:00 Classroom session with Erica - Earth Force – Action projects

12:00 Lunch

1:00 – 3:00 Additional workshop time, wrap up, and housekeeping