

ATTENTION SECONDARY TEACHERS IN SOUTHWEST IDAHO

Are you interested in taking an interdisciplinary approach to teaching students about local environmental issues?

Sign up for the MILES Adventure Learning workshop July 10-14, 2017 in Boise

Theme: Investigate local watershed issues through:

- **Field trips and presentations by BSU researchers and stakeholders**
- **Rafting, hiking, camping and biking to explore ecosystem services**
- **Citizen science**



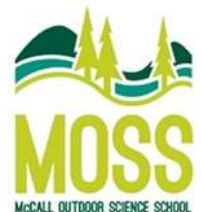
WHO: The Boise workshop will be offered for **middle and high school teachers of all disciplines** based in and around the Boise and Snake River watersheds.

Teachers can choose to participate in one of two ways:

On-site Adventure Learners earn three professional development credits* from BSU and an \$800 stipend while participating in experiential learning activities such as river ecology, history, and perceptions of the Boise River. Daily blogs with Digital Adventure Learners!

Digital Adventure Learners earn one professional development credit* and a \$200 stipend to follow the daily explorations online, providing guiding questions and comments, observations, and classroom use ideas.

*Note: Credit fees of \$60 per credit are due prior to the workshop and are paid for by the participant.



Adventure Learning Teacher Workshop, July 10-14 in Boise



WHAT: The workshop is supported by the Idaho EPSCoR program, with a grant from the National Science Foundation. The MILES (Managing Idaho's Landscapes for Ecosystem Services) project vision is to 1) advance understanding of changes in ecosystem services at the interface between urban and rural environments, (2) relate those changes to societal and climate drivers, and (3) provide science-based tools and training to inform policy decisions about the sustainable management of these ecosystem services.

The goal of the MILES project is to build Idaho's capacity to study complex social-ecological processes, especially those associated with water demand and the valuation of ecosystem services.

The **MILES AL teacher workshop** will focus on the following **three learning objectives**:

- 1) **Explore** current MILES research themes and how an interdisciplinary approach is taken to study complex social-ecological processes.
- 2) **Learn** and use technology in the spirit of Adventure Learning to both collect data and share your experiences with educators off-site!
- 3) **Develop** a plan for implementing workshop materials and technology into classrooms.

WHEN: The Adventure Learning week is **July 10-14**, from **8:00 a.m. to 5 p.m.** with the exception of Monday, July 10 being an overnight camping trip in Idaho City. Digital Adventurers follow online 2-3 times per day. All participants will engage in an online pre-workshop reading assignment.

WHERE: The workshop will meet daily at **Boise WaterShed Education Center**, and participants will set out from there to explore regional destinations and engage in outdoor learning activities. Lunches, snacks, transportation and equipment will be provided.

Note about Physical Ability: Teachers will participate in an overnight camping trip, a moderate two-mile hike, an eight-mile bike ride on the Boise River greenbelt, and a Boise River float trip (Class II). Reasonable accommodations are available to those participants that request them.

HOW TO APPLY

Teachers should complete the online application form by **April 20th, 2017** at www.idahoventure.org Acceptance letters will be sent out by Memorial Day. **Questions? Contact Cindy Busche** CBusche@cityofboise.org