

# **FIRE** in a **Changing Climate** *for Educators*

**A one-credit professional development workshop**

**January 30-31, 2015**

University of Alaska, Anchorage campus

This hands-on, interdisciplinary workshop introduces educators to wildland fire and climate change science; including fire ecology, fire behavior, FIREWISE, carbon cycling, climate modeling and scientific methods for investigating changes in climate. The intensive workshop includes content, lesson modeling, interactive activities, laboratory simulations and connections to on-going research. Participants gain their own copies of the *FIRE in Alaska* curriculum guide. Activities and content are correlated to Alaska State Content Standards, and the Next Generation Science Standards.

**Audience:** All educators and community members are invited to attend; the curriculum targets grades 4-10 classroom teachers.

**Cost:** \$20 for materials (includes a \$30 grant/participant from DOF) ; \$74 for optional UAA credit.

**When:** Friday Jan 30 4:30 PM – 8:30 PM; Saturday Jan 31 8:30 AM – 4:30 PM.

**Teachers say:** “Very hands on, instructor is extremely knowledgeable and communicates the curriculum very well, a very broad range of activities”, 2012 course participant.

**Sign up or get info:** [AlaskaInsights@mtaonline.net](mailto:AlaskaInsights@mtaonline.net);

**ASD teachers can sign up on [mylearningplan.com](http://mylearningplan.com)**

This program is offered through the cooperative efforts of the Alaska Division of Forestry, Alaska Natural Resource and Outdoor Education Association, Anchorage School District, and University of Alaska, Anchorage. Funding is made possible through a partnership with the USDA Forest Service.