

# Buds, Leaves, and Global Warming Summer Institute for Teachers

REAL SCIENCE; REAL SCIENTISTS; REAL ISSUES

**What:** Learn how to get your students outside to engage in authentic scientific practices and investigation aligned with State and National Frameworks. This 1 Day Summer Institute will prepare teachers to follow a scientific protocol lead by Forest Ecologist, Dr. John O'Keefe. Training includes all written materials and field supplies needed to get a project up and running at your school.

**Project Theme:** The Buds, Leaves, and Global Warming project allows students to monitor changes in the growing season at their Schoolyard associated with local weather and broader climate change patterns. The primary field activity involves monitoring the timing of leaf color change and drop in the autumn and budburst and leaf emergence in the spring. Students will track these changes on branches of trees in walking distance to your school

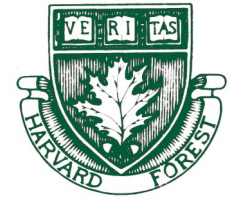
**Where:** Harvard Forest is located in Central Massachusetts, close to Route 2, in Petersham, MA.

**When:** Thursday, August 22, 2019 from 9:30am-3:30pm

**To Register:** Download and complete registration form attached



Harvard Forest  
Schoolyard Ecology Program  
Harvard University



Harvard Forest Schoolyard Ecology  
324 North Main Street  
Petersham, MA  
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Email: [psnow@fas.harvard.edu](mailto:psnow@fas.harvard.edu)

Website: <http://harvardforest.fas.harvard.edu/schoolyard-liter-program>



## Summer Institute for Teachers at Harvard Forest

August 22, 2019

### Teacher Registration Form



**Project:** Buds, Leaves, and Global Warming

#### Contact Information:

Name \_\_\_\_\_

School \_\_\_\_\_

Grade level you teach \_\_\_\_\_

Subjects you teach \_\_\_\_\_

District: \_\_\_\_\_

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#### Home Address:

Street \_\_\_\_\_

Town \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Email \_\_\_\_\_

Home Phone \_\_\_\_\_

Work Phone \_\_\_\_\_

Mail registration form with \$50.00 check (written to Harvard University) to:

**Pamela Snow, Harvard Forest, 324 North Main Street, Petersham, MA 01366**

**Fax: 978-724-3595**

**[psnow@fas.harvard.edu](mailto:psnow@fas.harvard.edu)**