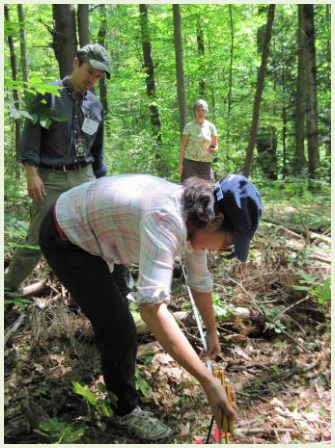
Harvard Forest Schoolyard Ecology Summer Institute for Teachers
August 20, 2015

The Harvard Forest offers a Forest Ecology training institute for teachers of grades 4-12. Learn how to implement field studies related to local ecosystems, invasive species and/or global climate change with your students right in your schoolyard.



Teachers from all districts are encouraged to participate in a one day orientation to our year-long Schoolyard Ecology program.

Optional follow-up teacher workshops are available throughout the school year.

Cost: $50.00 includes project materials, phone/email support throughout the school-year and follow-up workshops.

Aligns with NGSS and Mass. Science Standards

PDPs awarded to all participants

To register: Complete and mail attached form or Contact Pamela Snow at psnow@fas.harvard.edu

For more information on Harvard Forest research and education opportunities, refer to our website;
http://harvardforest.fas.harvard.edu/schoolyard-lter-program

Buds, Leaves & Global Warming

How long is the growing season in our schoolyard?

How is the length of the growing season related to climate?

Grade Levels: 4-12
Minimum Field Time: 4 field visits in spring-4 visits in fall

Woolly Bully: The Invasive Pest, the Hemlock Woolly Adelgid

Will the Hemlock Woolly Adelgid (HWA) destroy our hemlock trees forever?

How will our forest change if the hemlock disappears?

Grade Levels: 4-12
Minimum Field Time: 2 field visits: fall; late winter/ spring

Our Changing Forests

How do forests grow and change over time in response to different environments and land use?

How will forest composition and growth respond to future natural and human-caused disturbances?

Grade Levels: 7-12
Minimum Field Time: 2 field visits in fall

Summer Institute for Teachers at Harvard Forest

Teacher Registration Form

Check One Project choice below:

Woolly Bully; Hemlock Woolly Adelgid ☐

Buds, Leaves, and Global Warming ☐

Our Changing Forests ☐

Contact Information:

Name_____

School_____

Grade level you teach_____

Subjects you teach_____

District_____

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
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psnow@fas.harvard.edu