

**dates**  
June 6–17, 2011  
(A one-day follow-up session  
will be held at a later date.)

**hours**  
9:00 a.m. to 3:00 p.m. daily

**credit**  
6 PLU credit hours

**cost**  
A \$50.00 deposit, refundable during the institute,  
is due with application.

**stipends**  
Teacher stipends offered.

**lodging**  
Participants may commute or arrange their own  
overnight lodging in the area. Housing usually  
is available on the Oxford College campus.

**apply**  
Visit our website at [www.oiee.oxford.emory.edu](http://www.oiee.oxford.emory.edu)  
to apply online.

We encourage pairs of teachers from the same  
school to apply. Past experience has shown that the  
support of colleagues assures long-term success  
in environmental programs.



Improving Science Education  
*through* Schoolyard Ecology



June 6–17, 2011



*Special thanks for  
continuing support from:*  
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## Experience ecology in the field and lab . . .

The Oxford Institute for Environmental Education is designed to help teachers—regardless of background or grade level—develop their own teaching plans using their schoolyards for scientific investigation. For ten days in the summer, participating teachers learn the basic principles of ecology in terrestrial and aquatic ecosystems, how to apply this knowledge to lesson plans, and how to develop their schoolyards for environmental education. At a follow-up meeting in the fall, teachers share their experiences in implementing their teaching plans and discuss continuing projects.

The institute, located at the Oxhouse Science Center on the Oxford College of Emory University campus, includes the J. F. Landt Field Laboratory, a small lake, and forty-seven acres of forest and grass-



## create schoolyard investigations . . .

land. Nearby upland and floodplain forest communities and numerous lakes and streams in the area offer opportunities for field trips and investigations. Local schoolyards with outdoor classrooms serve as additional resources for participants. Oxford College is a two-year undergraduate division of Emory University located in Oxford, Georgia, just north of Interstate 20, approximately thirty-five miles east of Atlanta.

The program is taught by Steve Baker, Eloise Carter, and Theodosia Wade of the Oxford College Department of Biology, all of whom are scientists with teaching and research experience in a wide variety of ecosystems. A classroom teacher is also on staff to help participants apply workshop activities and knowledge to the classroom.



For more information, call **770.784.4739**,  
email [ajliz@emory.edu](mailto:ajliz@emory.edu), or visit our website at  
[www.oiee.oxford.emory.edu](http://www.oiee.oxford.emory.edu).

## and develop outdoor resources for environmental education.



- hands-on learning in a natural outdoor lab
- inquiry-based approaches to teaching
- create scientific investigations for the schoolyard
- network with engaged teachers and scientists
- assistance with outdoor classrooms and grant writing
- stipends and classroom grants for all teachers
- taught by faculty from Oxford College of Emory University
- award-winning program in its twentieth year