

The Leaf Pack Network®

An International Stream-Monitoring Program for All Ages

FREE 1-day workshop!

Saturday, June 3

9:30 a.m.-4 p.m.

**Agape Center for Environmental Ed
Fuquay Varina, North Carolina
(near Raleigh)**



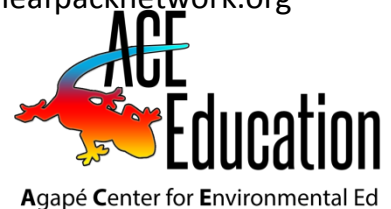
Slimy Leaves for Healthy Streams: A Training in the Leaf Pack Network

How can clumps of slimy leaves spark stream exploration?

The Leaf Pack Experiment is a fun, hands-on research and outreach tool for teachers and citizens of all ages, demonstrating how our actions on land impact life in streams and water quality. Leaf Pack promotes inquiry-based interdisciplinary watershed education and engages diverse audiences in conducting their own experiments, gathering relevant ecological data, exploring food webs, learning taxonomic classification skills, using technology to share data, comparing data with those of other communities, and applying that information to protect local watersheds.

Join us at our workshop and we'll show you how!

During this workshop participants will receive an overview of stream ecology and watershed concepts based on research done at Stroud Water Research Center. Taking our boots to the stream, we'll then examine leaf packs with live aquatic macroinvertebrates and identify what we find. We finish with a look at the Leaf Pack Network® website and database! To learn more, go to: www.leafpacknetwork.org





Parker's Creek

Boots in the Water!

Spend the day with us at Parker's Creek which runs through the 642-acre forest of the Agape Center for Environmental Education.



Hands-On Experience

You'll touch slimy leaves and rocks, learning about Leaf Pack methods and how aquatic macroinvertebrates tell us the story about stream health.



Leaf Pack Network Kits can be found at www.leafpacknetwork.org/resources/equipment

At the workshop, you will receive:

- Leaf Pack kit giveaways!
- Hands-on experience deploying/retrieving leaf packs from the stream
- One-on-one time with expert entomologists from the Society for Freshwater Science
- Training in macroinvertebrate ID
- FUN teaching techniques to bring to your classes and community events!

REGISTER by May 26!

Come learn about the Leaf Pack Experiment to study the health of your local streams!

This workshop is intended for middle school and high school teachers, environmental educators, and citizens.

Contact Tara Muenz from Stroud Water Research Center for more information or to register!

**tmuenz@stroudcenter.org
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<http://www.leafpacknetwork.org>