

The Leaf Pack Network

An International Stream Monitoring Program for all Ages

Free 1-day workshop!
Saturday, May 18th, 2019
9:30 a.m.-3:30 p.m.
Ogden Botanical Gardens
1750 Monroe Blvd
Ogden, UT
Registration Required



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

www.leafpacknetwork.org

How can clumps of slimy leaves spark stream exploration?

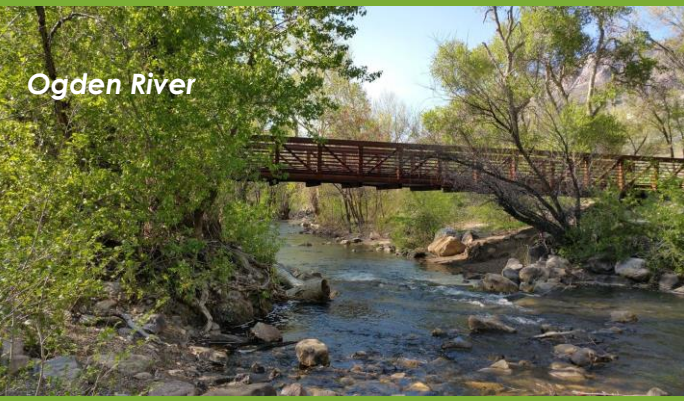
The Leaf Pack Experiment is a fun, hands-on research and outreach tool for citizens of all ages and teachers, demonstrating how our actions on land impact life in streams and water quality. Leaf Pack promotes inquiry-based interdisciplinary watershed education and engages diverse audiences in conducting their own experiments, gathering relevant ecological data, exploring food webs, learning 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, we'll show you how!

During this workshop participants will receive an overview of stream ecology and watershed concepts. Taking our boots to the stream, we'll then experience hands-on examination of leaf packs with live aquatic macroinvertebrates, including their identification and a look at the Leaf Pack Network® web-site and database. A short taxonomic certification exam (free & easy) at the volunteer level of ID will be given through the Society for Freshwater Science as part of a new pilot project!



Ogden River



Boots in the Water

Spend the day with us at the beautiful Ogden Botanical Garden classroom on the banks of the Ogden River. If the water is too high, we'll bring the bugs to you!

Ogden Botanical Gardens



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 <https://leafpacknetwork.org/resources/>

At the workshop you will receive:

- Leaf Pack kit give-a ways!
- *FREE* lunch
- Hands-on deploying/retrieving leaf packs from the stream
- Training in macroinvertebrate ID
- *FUN* teaching techniques to bring to your classes and communities!
- Relicensure points and continuing ed credits*
- Free volunteer-level Taxonomic certification through the Society for Freshwater Science

* Contact Nancy Mesner (nancy.mesner@usu.edu) (435 797 7541)

**REGISTER by May 13th
as spaces are limited!**

Come learn about the Leaf Pack Experiment to examine the health of YOUR local streams!!

This workshop is intended for middle and high school teachers, environmental educators, and citizen scientists. The workshop will be held at the Ogden Botanical Gardens.

To register or for more information, contact Tara Muenz from Stroud
tmuenz@stroudcenter.org
610.268.2153 ext.301

www.leafpacknetwork.org