

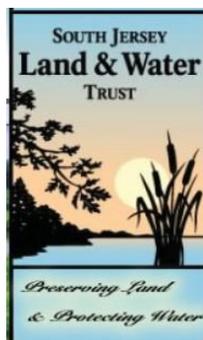
Stream School 2017

An introduction to stream ecology and biological monitoring for citizen scientists

This two-day classroom and field workshop is sponsored by New Jersey Department of Environmental Protection's Division of Water Monitoring and Standards and South Jersey Land & Water Trust. Participants will be introduced to basic stream ecology and biological monitoring and assessment techniques for streams and rivers. Attendees will learn how to collect and identify the organisms (e.g. bugs) living in the waters which are key indicators of stream health. Participants will be ready to join existing local volunteer monitoring efforts or even create a new monitoring and outreach program in their watershed.

Presenters from the Stroud Water Research Center and the NJDEP will introduce:

- Basic Stream Ecology and the River Continuum Concept
- Biological Sampling Techniques
- Demonstrations and Hands-On Training on Macroinvertebrate Identification and Use of Taxonomic Keys
- How to Use the Biological Metric for Volunteers



Date and Location

Camden County College – Kevin G. Halpern Hall for Science

Friday, June 16, 8:30 AM to 4:00 PM

Saturday, June 17, 9:00 AM to 4:00 PM

Important Details and What to Bring

- Bring a bag lunch.
- Dress for the outdoors.
- Bring waders or high waterproof boots.
- Be prepared for inclement weather.
- Light refreshments will be provided in the morning.

Register by June 9, 2017

Please send an email to Dian Smith at dian.smith@dep.nj.gov or call (609) 633-1441. Include your name, email address, phone number, and affiliation (if any).

The workshop is limited to 20 participants who are able to attend both days.

Workshop Fee and Payment Method

\$15 per person. Refunds will not be given. Payments must be received by June 9, 2017 and checks made out to SJLWT.

SJLWT
21 Main St.
Auburn, NJ 08085
Attn: Stream School