



## **Watershed Ecology Institute (WEI)**

**Hubbard Brook Experimental Forest**

**North Woodstock, NH**

**July 16 - July 19, 2018**

**8:30 am to 4:30 pm**

**Join the N.H. Fish and Game Watershed Education Program (WEP) and the USFS Hubbard Brook Experimental Forest to explore the aquatic wonders of the 8,000 acre temperate forested Hubbard Brook watershed.**

### **Participants will:**

- **Learn about climate change watershed science from USFS researchers**
- **Obtain curriculum activities from the Hubbard Brook Research Foundation developed by classroom teachers**
- **Understand the impacts of climate change in Mirror Lake with the *invasion of the pumpkinseed* study by a Plymouth State graduate student**
- **Learn how to use the NHF&G WEP protocols to**
  - **Collect water quality and macroinvertebrate data from a local stream**
  - **Study fish populations by electro-fishing with biologists**
  - **Study the local watershed and address the impact of climate change on brook trout populations**
  - **Use ArcGIS Online (AGO) technology in the classroom**
    - **To post, share and analyze watershed data**
    - **To design Story Maps to share outdoor adventures**
- **Learn AGO from other classroom teachers and natural resource & GIS specialists (NHedGIS team)**

### **Please note:**

- **Stipends are available from the GeoPRiSM MSP grant**
- **Graduate credits or CEU's are available from Keene State College**
- **If interested, contact Judy for the forms to fill out:**  
[\*\*judy.l.tumosa@wildlife.nh.gov\*\*](mailto:judy.l.tumosa@wildlife.nh.gov)
- **Sign up now – see next page**

**SIGN UP NOW:**

<https://nhfishandgame.com/EventWeb/Event/ReservedEvents>

**Event passcode is: WEI2018**

**Please note:**

**NH Fish and Game uses the S3 Event Manager. To register for the WEI 2018, follow these instructions:**

- **Click on the "Sign Up Now" link above.**
- **In the Event Passcode box, type in **WEI2018**.**
- **Register as a new user to access the registration site. Fill out all the fields; put in your legal name or as it appears on your driver's license, enter your home address, etc.**
- **OR if you have already sign up for any previous NHF&G events, log in with that user name and password.**
- **After registering, click on the "My Events" tab, then click on "Watershed Education Program" to get workshop details and map.**
- **To get the agenda, scroll down to "Additional Course Files".**

**If you have problems, contact; [judy.l.tumosa@wildlife.nh.gov](mailto:judy.l.tumosa@wildlife.nh.gov)**

