



# Field Sampling of Stream Algae

*A 1-day class*

## Date & Location:

**Costa Mesa:** April 13, 2011

Meeting location: SCCWRP Office  
3535 Harbor Blvd., Suite 110  
Costa Mesa, CA 92626

**Moss Landing:** April 27, 2011

Meeting location: Moss Landing Marine Laboratories  
8272 Moss Landing Rd  
Moss Landing, CA 95039

**Sacramento/Davis:** May 11, 2011

Meeting location: Yolo Bypass Wildlife Area  
45211 County Road 32B  
Davis, CA 95618

**Bishop:** June 8, 2011

Meeting location: Fish and Game Office  
407 West Line Street, Rm 1  
Bishop, CA 93514

**Redding:** June 16, 2011

Meeting location: Fish and Game Office  
601 Locust St.  
Redding, CA 96001

**Time:** 8:00 am - 5:00 pm (all classes)

**Course Description:** In June 2009, the Water Boards' Standard Operating Procedures (SOP) for field sampling of stream algae was approved by the SWAMP Roundtable. The new SOPs must be incorporated into a substantial portion of the Water Boards' monitoring and investigative efforts. The training sessions will consist of one day in the field and will focus on procedures for sampling and processing algae, preparing the samples, and collecting collateral field data relating to algae, including a standardized rapid method for characterizing nuisance algae blooms.

**Instructor:** The five training sessions will be conducted by Dr. Betty Fetscher of the Southern California Coastal Water Research Project (SCCWRP), who is the first author of the SOP and Jim Harrington of Department of Fish, Aquatic Bioassessment Laboratory.

**Course Material:** All students must download the SOP and review it prior to attending class. Please remember to bring the SOP to class as copies will not be distributed at the class locations. To download the SOP go to:

<http://swamp.mpsl.miml.calstate.edu/resources-and-downloads/standard-operating-procedures>

All students **must** come to class with all course materials printed and read before the class can start.

**What to wear/bring:** This is a field class, so please wear comfortable clothing, hiking/walking shoes that can get dirty and be prepared for the weather. You may want a hat, sunglasses, sunscreen, rain gear, a camera, pen/pencil/paper, etc.

**Remember to bring your own lunch and drinking water.**

**Registration Fees:** Paid through the Water Board Training Academy. Registration is open, but limited to two participants from any institution.

**To Register:** Follow the training registration requirements, obtain all required approvals and then register on-line at <http://waternet/training>. The online system will provide a registration confirmation. If you have questions about the registration process, please contact your training liaison. Questions concerning the class may be addressed to Betty Fetscher, Ph.D., phone: 714-755-3237 or e-mail at [bettyf@sccwrp.org](mailto:bettyf@sccwrp.org)

If you have special accommodation or language needs, please contact Shirley Moreno at least 5 working days prior to the class at (916) 324-7481 or email [smoreno@waterboards.ca.gov](mailto:smoreno@waterboards.ca.gov). TTY/DD/Speech to Speech users may dial 7-1-1 for the California Relay Service.