

# Application

**Mail or fax application to:**

American Fisheries Society  
Attn: Shawn Johnston  
5410 Grosvenor Lane, Suite 110  
Bethesda, MD 20814-2199  
(301) 897-8616 ext 230; (301) 897-8096 [FAX]

**Course Information:**

**Course Name:** Planning & Executing Successful Rotenone & Antimycin Projects .

**Course Date:** May 21-25, 2012      **Course Location:** Utah State University, Logan

**Do you request Continuing Education Credit?** \_\_\_\_\_.

**Applicant Information: Please Print**

Name: \_\_\_\_\_ Job Title: \_\_\_\_\_.

Organization/Agency Name: \_\_\_\_\_.

Mailing Address: \_\_\_\_\_.

City/State/Country: \_\_\_\_\_ Zip Code: \_\_\_\_\_.

Email Address: \_\_\_\_\_ Business Phone: \_\_\_\_\_ Business Fax: \_\_\_\_\_.

Are you a current AFS member? Yes    No

**Billing/Payment Information—Must be completed to process your application****Registration: \$900 (\$800 for AFS members)**

Billing Contact Name: \_\_\_\_\_ Billing Contact Phone & Fax : \_\_\_\_\_.

Billing Contact Organization Name: \_\_\_\_\_.

Mailing Address: \_\_\_\_\_ City/State Zip Code: \_\_\_\_\_.

Credit Card Number: \_\_\_\_\_ Expiration Date: \_\_\_\_\_  Visa  MasterCard

IF YOU NEED TO CANCEL YOUR REGISTRATION, please email or fax your cancellation request, including a reason for the cancellation. Cancellation requests should be made no more than 14 days prior to class start date to avoid late cancellation penalty fees.

## American Fisheries Society Fish Management Chemicals Subcommittee

### **PLANNING & EXECUTING SUCCESSFUL ROTENONE & ANTIMYCIN PROJECTS**

**Description** – The 4 ½ day training course stresses public involvement, safety, planning, & application techniques from the recently released AFS *Rotenone SOP Manual*. The U.S. Environmental Protection Agency considers the AFS *Rotenone Use Manual* important guidance in the application of rotenone products. Rotenone was recently approved for reregistration. As a result, there are a number new restrictions and changes in use conditions that will be highlighted in the course. The course was developed to meet the U.S. EPA reregistration requirements that rely on the label and standard operating procedures for the piscicides, rotenone & antimycin. Topics include: soliciting and incorporating public involvement, fisheries management/conservation plans; piscicide uses and strategies; species sensitivities; safety; reading and following label and MSDS; public education; preliminary and intermediate planning; project implementation and management; crisis management strategies; and characteristics of successful projects. Also included are product chemistry and toxicology, use histories, application, monitoring & neutralization techniques, applicator safety, and proposed new label restrictions. Planning, toxicology, and application techniques are demonstrated in hands-on laboratory and field exercises. Participants receive a copy of the new *Rotenone SOP Manual* (written by the instructors), and successful completion of a final exam will give the participant a certificate of completion.

**Attendance:** Biologists that manage the planning and execution of rotenone or antimycin projects.

**Course Objectives** – Upon completion of the course, participants will be able to plan & execute a successful (i.e., effective, legal & safe) project with rotenone or antimycin by performing the following:

- Develop strategies for fish sampling/control/eradication that reflect sensitivities of target species, characteristics of the piscicides & important environmental conditions;
- Develop preliminary, intermediate, & implementation management plans including public involvement, application, neutralization, monitoring, & safety;
- Develop management & planning strategies that deal positively & effectively with unanticipated events before these occur & resulting crises that often involve the public & news media;
- Implement application & neutralization techniques that minimize impacts;
- Explain piscicide label and MSDS contents & requirements & how these affect use;
- Characterize effects on target & non-target organisms & environmental fate of piscicides;
- Understand need & techniques for involving & educating public during planning process; &
- Describe key environmental laws, regulations, & processes and how these affect piscicide use

**When:** May 21-25, 2012

**Length:** 5 days

**Where:** Utah State University, Logan

**Tuition:** \$900 (\$800 AFS members)

**For class information, please contact:**

Brian Finlayson, 530.957.0333, [briankarefinlayson@att.net](mailto:briankarefinlayson@att.net)

Don Skaar, 406.444.7409, [dskaar@mt.gov](mailto:dskaar@mt.gov)

**Applications available at:** American Fisheries Society  
Shawn Johnston, 301.897.8616 ext. 230, [sjohnston@fisheries.org](mailto:sjohnston@fisheries.org)

**Lodging available at (code # 20090090774 - AFS 2012 Class):**  
University Inn, 800.231.5634 [www.hotel.usu.edu](http://www.hotel.usu.edu)