

2008 Workshops & Forums

If you plan to attend any of these sessions, please check the appropriate box when you register for the annual meeting.

[VEMCO Acoustic Technology Workshop](#)

[Halltech Advances in Electrofishing Workshop](#)

[North American Black Bass Coalition Workshop](#)

[Comparative Analysis of Marine Ecosystem Organization \(CAMEO\)](#)

VEMCO Acoustic Technology Workshop

Contact: Nancy Edwards nancy.edwards@amirix.com
Date/Time: Sunday, August 17, 1:00 pm – 5:00 pm
Location: Westin Hotel

The development and popularity of VR2 (VR3 & VR4) automated acoustic receiver technology designed and produced by VEMCO has significantly increased over the last five years. This technology is currently being used by biologists worldwide to assess movement patterns, behaviour, and site fidelity of fishes and invertebrates.

VEMCO staff will discuss several detailed technical issues related to this passive and active acoustic technology thus providing the user with the necessary tools to use the equipment effectively. Topics will include Understanding Single Frequency Telemetry, Equipment Overview and Representative Deployments, Code Maps & Worldwide Unique IDs, Data Rate and Collisions, Detection Performance & Range Limits, Fine Scale Positioning Systems, Vemco User Environment (VUE) Software, and Future Product Directions.

Users are encouraged to help us explore problems regarding deployment methods, experimental design, identification of unknown codes, data management, handling and analysis.

Halltech Advances in Electrofishing Workshop

Contact: Murray Hall mhall@htex.com
Date/Time: Sunday, August 17, 2:00 pm – 4:00 pm
Location: Westin Hotel

This workshop will be discussing recent advancements in Electrofishing technology as well as some effective sampling techniques used by veteran operators. This will be an excellent forum for questions and answers for both the experienced and the inexperienced.

North American Black Bass Coalition Workshop

Contacts: David Philipp philipp@uiuc.edu
Cory Suski suski@uiuc.edu
Steve Cooke Steven_cooke@carleton.ca
Date/Time: Wednesday, August 20, 8:00 am – 5:00 pm
Location: Chateau Laurier

Black bass anglers account for a greater percentage of angling-generated revenue across North America than anglers targeting any other group of fishes. In addition, management agencies tend to allocate more effort for bass management than any other species. With all of this attention, there remain a number of issues and challenges that destabilize bass fishing. Controversies exist over issues such as: the need for stocking, use of cultured fish in stocking programs, impacts of tournaments, angling for spawning bass, enforcement of closed seasons and sanctuaries, effects of habitat loss, conflict among user groups, and animal rights concerns. Anglers, managers, and scientists often find themselves in opposition – often caused by misinformation or communication breakdowns. The North American Black Bass Coalition (NABBC) is a partnership of anglers, scientists, managers and industry personnel that seek to exchange information, debate issues, explore opportunities, and find new ways to improve the future of bass angling. The present workshop will consist of a series of facilitated discussions on a number of topics that are of interest to the bass angling community. The goal of this workshop is to share ideas and work towards resolving issues that challenge the future of bass fishing and bass fisheries.

Comparative Analysis of Marine Ecosystem Organization (CAMEO)

Contacts:
NSF: Phil Taylor (prtaylor@nsf.gov)
Cynthia Suchman (csuchman@nsf.gov)
NOAA: Mike Ford (Michael.Ford@noaa.gov)
Steve Murawski (Steve.Murawski@noaa.gov)
Logistics: Lora Clarke (Lora.Clarke@noaa.gov)
Date/Time: Tuesday, August 19, 1:20 pm – 3:20 pm
Location: Chateau Laurier

The National Science Foundation's Division of Ocean Sciences and the National Oceanic and Atmospheric Administration's National Marine Fisheries Service have partnered to implement a new program, Comparative Analysis of Marine Ecosystem Organization (CAMEO). NOAA released the first call for proposals in March 2008 (Funding Opportunity Number NMFS-FHQ-2008-2001345). A total of up to \$2 million from the agencies will be available for initial 1-2 year projects. This is the first of a series of CAMEO opportunities for research to be announced over the next several years.

CAMEO is one of the near-term priorities identified in the recently published Ocean Research Priorities Plan (<http://ocean.ceq.gov/about/docs/orppfinal.pdf>). The purpose of CAMEO is to strengthen the fundamental scientific basis for an ecosystem approach to the stewardship of our ocean and coastal living marine resources and ecosystems. Central to the program is the emphasis on collaborative partnerships between the academic and private research communities and federal agency scientists with mission responsibilities to inform ecosystem management activities.

NOAA and NSF will host a town hall meeting to provide an overview of the CAMEO program and provide an opportunity to answer questions. Drs. Steve Murawski, Ed Houde, and John Steele will deliver presentations highlighting comparative approaches for marine ecosystem science which will be followed by a time for open questions regarding the overall program. For more information about CAMEO visit <http://cameo.noaa.gov>