



FLORIDA CHAPTER NEWSLETTER

AMERICAN FISHERIES SOCIETY

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AFS/FL Business

The Second Annual Meeting of the Florida Chapter, American Fisheries Society will be held on February 8, 9, 10, 1982, at the Withlacoochee State Forest Environmental Center and Training Facility. Registration cost will be \$35.00 per person and will cover the following:

2 nights lodging (Dorm Style)	
5 meals (beginning with the evening meal on February 8 and ending with breakfast on February 10)	
Use of meeting hall and training facility use of athletic facilities	
	\$27.00
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AFS/FL Annual Chapter Dues	3.00
Refreshments	5.00
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	Total.....\$35.00

The Division of Forestry requires advance notice of the exact number of participants at the meeting. The form provided below should be filled out and sent to Dr. Richard Gregory by December 11, 1981. The use of this excellent facility has been extended to the AFS/FL Chapter at a very reasonable price and, therefore, no partial payment will be accepted. Even if you stay only one night you must still pay the full package price of \$35.00.

The Second Annual AFS/FL Chapter Meeting program agenda and technical paper session will be sent out to meeting participants by January, 1982.



Call for Papers

Persons wishing to present papers at the Second Annual AFS/FL Chapter Meeting should submit manuscripts to: Gray Bass
Route 1, Box 79F
Holt, Florida 32564

by December 15, 1981. Abstracts not exceeding 200 words should also be included with each manuscript.

Candidates For President-Elect

The Nominations Committee has submitted two highly qualified persons for the position of President-elect. A brief biography of Eric Prince and William Seaman, Jr. is included to help chapter members become better acquainted with the candidates. Other nominations for the position of President-elect will also be asked for during the business meeting.

Eric D. Prince is a fishery research biologist with the National Marine Fisheries Service in Miami, Florida, and is presently responsible for conducting research on the age and growth of oceanic pelagic fishes (tunas and billfishes). Eric was previously employed by the U. S. Fish and Wildlife Service in Clemson, South Carolina, where for three years he headed studies investigating the impacts of power plant operations on fishery resources in the Southeast. He received his bachelor's degree in marine biology from University of Pacific in 1969, his master of science in marine fisheries from Humboldt State University in 1972, and his Ph.D. in freshwater fisheries from Virginia Polytechnic Institute and State University in 1977. He is a member of the American Institute of Fishery Research Biologists and a certified fisheries scientist of the American Fisheries Society. He has published numerous technical and popular articles on marine and freshwater fisheries management. Recently, he was appointed associate editor (for FY82) for the new North American Journal of Fisheries Management (South and Southeast region) and is a member of the membership committee for the American Fisheries Society.

William Seaman is involved in fishery education, research, and management activities pertaining to freshwater, estuarine, and marine systems. He teaches fishery science

General Notes of Interest: - The U.S. Fish and Wildlife Service Successfully Mass Marks Striped Bass - The first successful mass marking technique for striped bass has been reported by the U.S. Fish and Wildlife Service. FWS biologists working on the Apalachicola River Gulf Race striped bass project adopted a West Coast salmon marking method utilizing oxytetracycline (OTC). The OTC, incorporated in the diet, allows biologists to cheaply and effectively bone mark fish without handling.

Striped bass being reared at Welaka NFH for the past 15 months were recently sampled and frozen specimens were sent to the Panama City office for examination. All fish checked were found to have the characteristic fluorescent yellow mark in the bones. Additional testing is now being done to produce a permanent bone mark on Morone hybrids and preliminary results look extremely encouraging. This is a significant step forward for fishery biologists working with warm and cool water fish.

If you are interested in this technique contact Jerry Grover, Assistant Area Manager, U.S. Fish and Wildlife Service, 15 N. Laura Street, Jacksonville, Florida 32202.

Age and Growth Workshop: - "An International Workshop on Age Determination of Oceanic Palagic Fishes -- Tunas, Billfishes, Sharks" will be held February 15-19, 1982, at the Southeast Fisheries Center, United States Department of Commerce, National Oceanic and Atmospheric Administration, 75 Virginia Beach Drive, Miami, Florida 33149. The Preliminary program agenda features discussions of aging techniques utilizing otoliths, caudal vertebrae, dorsal spines and rays, x-ray spectroscopy, scanning electron microscopy and silver nitrate x-radiography. Further information concerning the program is available from Dr. Eric D. Prince, Fishery Research Biologist, NMFS, NOAA, Miami Laboratory, 75 Virginia Beach Drive, Miami, FL. 33149, (305) 361-4248.

