

AGENDA

1998 NCAFS MEETING

Wednesday, January 21

- 10:30-12:00 **Registration/Check-in**
- 12:00-1:00 **Lunch**
- 1:00-1:20 **Welcoming comments** (Hugh Barwick)
- Contributed Papers** (John Crutchfield moderating)
- 1:20-1:40 **Hybrid striped bass performance and impacts in North Carolina farm ponds.** J. W. Neal, J. A. Rice, and R. L. Noble, North Carolina State University.
- 1:40-2:00 **Utility of scales and whole otoliths for aging largemouth bass in North Carolina.** D. Besler, North Carolina Wildlife Resources Commission.
- 2:00-2:20 **Identification of major spawning habitats used by American shad (*Alosa sapidissima*) in the Roanoke River, North Carolina.** K. L. Sparks and J. E. Hightower, North Carolina State University.
- 2:30-2:50 **Distribution of the Carolina darter (*Etheostoma collis*) in Mecklenburg County, North Carolina.** T. Roux, Mecklenburg County Department of Environmental Protection.
- 2:50-3:10 **Restoring stream habitat to mitigate highway construction impacts.** M. Clemmons, North Carolina Wildlife Resources Commission.
- 3:10-3:30 **Break**
- 3:30-3:50 **Observations from the robust redhorse conservation committee.** J. Evans, Georgia Department of Natural Resources, and D. Coughlan, Duke Power Company.
- 3:50-4:10 **Recovery of fish populations in Belews Lake following selenium contamination.** D. Harrell, Duke Power Company.
- 4:10-4:30 **Distribution and characteristics of spawning habitat used by striped bass and american shad in the Neuse River, North Carolina.** C. A. Beasley and J. E. Hightower, North Carolina State University.

- 4:30-4:50 **Status of American shad and river herring within the Albemarle Sound drainage.** J. E. Hightower, North Carolina State University.
- 4:50-5:10 **Summer temperature preferences and distribution of trout in Jocassee Reservoir.** H. Barwick, Duke Power Company.
- 6:00-7:00 **Dinner**
- 7:00 **Social**

Thursday, January 22

- 7:30-8:30 **Breakfast**
- Technical Session** (David Yow moderating)
- 8:40-9:00 **Use of stage samplers to assess stormflow sediment transport.** D. Braatz, Duke Power Company.
- 9:00-9:20 **Simple measures to control runoff from gravel mountain roads.** R. Burns, USDA Forest Service.
- 9:20-9:40 **Planned modifications to the North Carolina Index of Biotic Integrity.** B. H. Tracy, North Carolina Division of Water Quality.
- 9:40-10:00 **The effects of Hurricane Fran on the fish communities of selected streams in eastern North Carolina.** N. Medlin, North Carolina Division of Water Quality.
- 10:00-10:20 **Summary of state fish kill activity for 1997.** M. T. Hale, North Carolina Division of Water Quality.
- 10:20-10:30 **Break**
- 10:30-12:00 **NCAFS Business Meeting**
- 12:00-1:00 **Lunch**
- 1:00-5:00 **Fish Disease Workshop**