

AGENDA

1998 NCAFS MEETING

Wednesday, January 21

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| 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 (<i>Alosa sapidissima</i>) 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 (<i>Etheostoma collis</i>) 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**