

March 1999

## CURRICULUM VITAE

**NAME:** DAVID A. AMBROSE

**ORGANIZATION:** National Oceanic & Atmospheric Administration  
National Marine Fisheries Service  
Southwest Fisheries Science Center  
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**PRESENT POSITION:** Research Fishery Biologist

### EDUCATION:

B.A., Biology, University of California, Santa Cruz, 1973  
M.A., Biological Sciences, San Jose State University, Moss Landing Marine Lab., 1976

### EXPERIENCE:

|                |  |
|----------------|--|
| 1986 - present | Research Fishery Biologist<br>National Marine Fisheries Service<br>La Jolla, California  |
| 1982 - 1986    | Fishery Biologist (General)<br>National Marine Fisheries Service<br>La Jolla, California |
| 1977 - 1982    | Biological Technician<br>National Marine Fisheries Service<br>La Jolla, California       |

**HONORS AND AWARDS:**

- 1984 - Certificate of recognition and award for contribution to symposium on the early life history of fishes and the ensuing book
- 1986 - Sustained superior performance award
- 1988 - Special act and service award for completion of CalCOFI ichthyoplankton data reports
- 1992 - Recognition of high level of performance award
- 1994 - Performance award
- 1995 - Performance award
- 1997 - Quality step increase
- 1998 - Special service award

**RESEARCH INTERESTS:**

- Marine ecology  
Systematics of fishes

**TITLE OF M.A. THESIS:**

The distribution, abundance, and feeding ecology of four species of flatfish in the vicinity of Elkhorn Slough, California

## PUBLICATIONS - DAVID A. AMBROSE

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- Cailliet, G. M., B. S. Antrim, and D.A. Ambrose. 1978. Trophic spectrum analysis of fishes in Elkhorn Slough and nearby waters, pp. 118-128. In S.J. Lipovsky and C.A. Simenstad (eds.), Fish fooding habit studies, Proceedings of the Second Pacific Northwest Tech. Workshop. University of Washington, Washington Sea Grant WSG-WO-77-2.
- Cailliet, G. M., K. Karpov, and D. A. Ambrose. 1979. Pelagic assemblages as determined from purse seine and large mid-water trawl catches in Monterey Bay and their affinities with the market squid, *Loligo opalescens*. Calif. Coop. Oceanic Fish. Invest. Rep. 20:21-29.
- Ambrose, D. A., J. L. Butler, H. G. Moser, B. Y. Sumida, E. M. Sandknop, and E. G Stevens. 1983. Description of the larvae of the cusk eels, *Ophidion scrippsae* and *Chilara taylori* (Family Ophidiidae). Calif. Coop. Oceanic Fish. Invest. Rep. 24:226-234.
- Moser, H. G., D. A. Ambrose, M. S. Busby, J. L. Butler, E. M. Sandknop, B. Y. Sumida, and E. G. Stevens. 1983. Description of early stages of the white seabass, *Atractoscion nobilis*, with notes on distribution. Calif. Coop. Oceanic Fish. Invest. Rep. 24:182-193.
- Moser, H. G., E. M. Sandknop, and D. A. Ambrose. 1985. Larvae and juveniles of aurora rockfish, *Sebastodes aurora*, from off California and Baja California. In Descriptions of Early Life History Stages of Selected Fishes: Third International Symposium on Early Life History of fishes and annual Larval Conference. Can. Tech. Rep. Fish. Aquat. Sci. 1359:55-64.
- Moser, H. G., B. Y. Sumida, D. A. Ambrose, E. M. Sandknop, and E. G. Stevens. 1986. Development and distribution of larvae and pelagic juveniles of ocean whitefish, *Caulolatilus princeps*, in the CalCOFI survey region. Calif. Coop. Oceanic Fish. Invest. Rep. 27:162-169.
- Ambrose, D. A., R. L. Charter, H. G. Moser, and C. R. Santos Methot. 1987a. Ichthyoplankton and station data for California Cooperative Oceanic Fisheries Investigations survey cruises in 1951. U.S. Dep. Commer., NOAA Tech. Memo., NOAA-TM-NMFS-SWFSC-79, 196 pp.

Ambrose, D. A., R. L. Charter, H. G. Moser, and C. R. Santos Methot. 1987b. Ichthyoplankton and station data for California Cooperative Oceanic Fisheries Investigations survey cruises in 1955. U.S. Dep. Commer., NOAA Tech. Memo., NOAA-TM-NMFS-SWFSC-83, 185 pp.

Ambrose, D. A., R. L. Charter, H. G. Moser, and C. R. Santos Methot. 1987c Ichthyoplankton and station data for California Cooperative Oceanic Fisheries Investigations survey cruises in 1960. U.S. Dep. Commer., NOAA Tech. Memo., NOAA-TM-NMFS-SWFSC-88, 253 pp.

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Ambrose, D. A., R. L. Charter, H. G. Moser, and B. S. Earhart. 1988c. Ichthyoplankton and station data for California Cooperative Oceanic Fisheries Investigations survey cruises in 1975. U.S. Dep. Commer., NOAA Tech. Memo., NOAA-TM-NMFS-SWFSC-110, 229 pp.

Ambrose, D. A., R. L. Charter, H. G. Moser, and B. S. Earhart. 1988d. Ichthyoplankton and station data for California Cooperative Oceanic Fisheries Investigations survey cruises in 1981. U.S. Dep. Commer., NOAA Tech. Memo., NOAA-TM-NMFS-SWFSC-112, 170 pp.

Ambrose, David A., and H. Geoffrey Moser. 1988. Rearing, development, and early life history of the California needlefish, *Strongylura exilis*. Revue fr. Aquariol. 15(2):43-48.

Yoklavich, M. M., G. M. Cailliet, J. P. Barry, D. A. Ambrose, and B. S. Antrim. 1991. Temporal and spatial patterns in abundance and diversity of fish assemblages in Elkhorn Slough, California. Estuaries 14(4):465-480.

Busby, M. S., and D. A. Ambrose. 1993. Development of larval and early juvenile pygmy poacher, *Odontopyxis trispinosa*, and blacktip poacher, *Xenertmus latifrons* (Scorpaeniformes: Agonidae). Fish. Bull. 91(3):397-413.

Moser, H. G., R. L. Charter, P. E. Smith, D. A. Ambrose, S. R. Charter, C. A. Meyer, E. M. Sandknop, and W. Watson. 1993. Distributional atlas of fish eggs and larvae in the California Current region: Taxa with 1000 or more occurrences, 1951-1984. CalCOFI Atlas No. 31, 233 pp.

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Ambrose, D.A. 1996. Alepocephalidae: Slickheads. Pages 224-233, *in* H.G. Moser (ed.), The early stages of fishes in the California Current region. CalCOFI Atl. No. 33, 1505 pp.

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