

ERIC MAY BIO

Eric B. May, Ph.D.

PROFESSIONAL PREPARATION

- Resident. Surgical Pathology University of Oregon 1980-1982
- Ph.D. Pathology Oregon State University. 1982
- M.S. Cell Biology Northern Arizona University 1972
- B.S. Zoology. Oregon State University 1971

APPOINTMENTS

Lecturer, Department of Natural Sciences, University of Maryland Eastern Shore. 2009-Present.

Distinguished Research Scientist. NOAA Living Marine Resources Cooperative Science Center. University of Maryland Eastern Shore. 2001-2009

PUBLICATION

Jacobs, J. M., Howard, D.W., Rhodes, M.R., Newman, M.W., May, E.B., and Harrell, R.M. (2009). Historical presence (1975-1985) of mycobacteriosis in Chesapeake Bay striped bass *Morone saxatilis*. *Diseases of Aquatic Organisms* 85, 181-186

Overton, A. O., Margraf, F.J., and May, E.B. (2009). Spatial and temporal patterns in the diet of striped bass in Chesapeake Bay. *Transactions of the American Fisheries Society* 138, 915-926

Love, J.W., and E.B. May, 2007. Relationships between fish assemblage structure and selected environmental factors in Maryland's Coastal Bays. *Northeastern Naturalist* 14:251-268.

May, E.B., J.M. Jacobs, and A. Overton, 2007. A historical perspective on diseases of striped bass with emphasis on mycobacteriosis. In C.A. Ottinger and J.M. Jacobs (eds), *USGS/NOAA Workshop on Mycobacteriosis in Striped Bass*, May 7 – 1-, 2006, Annapolis, MD, NOAA Technical Memorandum NOS NCCOS 41.

Tkachenko, A., Waguespack, Y.Y., Okoh, J.M., and E.B. May, 2006. Isolation of intact high molecular weight (HMW) glycoconjugates from the skin mucus of *Morone saxatilis* (Striped Bass). *Journal of Fish Diseases* 29:433-436

J.W. Love, A.K. Johnson and E.B. May, 2006. Spatial and temporal differences of Atlantic menhaden (*Brevoortia tyrannus*) recruitment across major drainages (1966 – 2004) of the Chesapeake Bay Watershed. *Estuaries and Coasts* 29:794-801

Pinkney, A.E., J.C. Harshbarger, E.B. May, and W.L. Reichert, 2004. Tumor prevalence and biomarkers of exposure and response in brown bullhead (*Ameiurus nebulosus*) from the Anacostia River, Washington, DC and Tuckahoe River, Maryland. *Environ. Tox. Chem.* Volume 23:638-647

Pinkney, A.E., J.C. Harshbarger, E.B. May, and M.J. Melancon. 2004. Tumor Prevalence and Biomarkers of Exposure in Brown Bullhead (*Ameiurus nebulosus*) from Back River, Furnace Creek and Tuckahoe River, Maryland. *Archives of Environmental Contamination and Toxicology* 46:492-501

Overton, A.O., F.J. Margraf, C.A. Weedon, L.H. Pieper, and E.B. May, 2003. The prevalence of mycobacterial infections in striped bass in Chesapeake Bay, *Fish. Mgt. Ecol.* 10:301-308.