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University of Pennsylvania  
Institute for Environmental Studies  
presents



## John Wolflin

U.S. Fish & Wildlife Service, Chesapeake Bay Field Office

# Saving the Bay

During the late 1960s and early 1970s, Chesapeake Bay produced one quarter of the nation's oysters, half of all its blue crabs, and a staggering 95 percent of its soft-shell crabs. In addition, nine out of ten striped bass caught from North Carolina to Maine were born in the Chesapeake Bay. In the late 70's, the political powers of the time recognized the significance of the threat to the natural resources of the Bay, and established the Chesapeake Bay Program. In 1983, the Chesapeake Bay Agreement was signed by the states of Maryland, Pennsylvania, Virginia, the District of Columbia, and the Environmental Protection Agency (on behalf of the federal government).

The Chesapeake Bay is the largest estuary in the United States and is considered to be the most productive of the 850 estuaries. The ecological integrity of the Chesapeake Bay is critical to both migratory birds and inter-jurisdictional fish.

The Bay's economic worth has been assessed as unsurpassed among the nation's ecosystems. Much of this value is a result of the environmental quality of the Bay, as represented by its biological diversity. The competition for use of natural resource capital, whether it be commercial/recreation harvest or landscape/habitat, is a principal social-economic issue, and therefore, a principal/political factor in planning the future of the Bay.

Mr. Wolflin, Director of the U.S. Fish and Wildlife Service, Chesapeake Bay Office, will address the many issues impacting the Bay and what is being done to protect hundreds of species which depend on this valuable resource.

**Date:** November 16, 2005  
**Time:** NOON - 1:30 pm  
**Place:** Carolyn Hoff Lynch Auditorium  
On the Penn campus: Chemistry Building:  
34<sup>th</sup> & Spruce Sts. (enter on 34<sup>th</sup> St)

### **NO REGISTRATION REQUIRED**

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NO FOOD OR DRINK PERMITTED IN THE AUDITORIUM

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