

## **San Francisco Bay marine animals focus of environmental seminar**

11/09/07

Emma Grigg, doctoral candidate at the University of California-Davis, will discuss marine mammals in the San Francisco Bay, CA, and factors that shape habitat use and driving population trends in harbor seals in a highly disturbed estuary, during the Nov. 16 Environmental Studies Seminar scheduled for 12:20 p.m. in the Roon Lecture Hall, the Science Center, on the AU campus. The seminar is open to the public, free of charge. Grigg is a member of the Biotelemetry Laboratory directed by Dr. Pete Klimley. Her dissertation topic is habitat use by a large marine predator in an environment subject to high levels of anthropogenic disturbance. Grigg's primary research interest is the use of GIS to analyze factors influencing movement, behavior, and habitat selection in marine mammals. Before starting her PhD, she worked for eight years on a California Department of Transportation project, monitoring potential impacts on seals due to the seismic retrofit of a major San Francisco Bay commuter bridge. Grigg has a master's degree in animal behavior and physiology from San Francisco State University; the subject of her thesis research was the bottlenose dolphin habitat use off the coast of Belize, Central America. The Division of Environmental Studies at Alfred University sponsors the popular seminar series at 12:20 p.m. each Friday during the fall semester, except Nov. 23, the Friday after Thanksgiving. Baked goods and other refreshments will be served during the program.