

Beyond the Golden Gate

OCEANOGRAPHY, GEOLOGY, BIOLOGY, AND ENVIRONMENTAL ISSUES IN THE GULF OF THE FARALLONES

By Herman A. Karl, Marine Geologist
and Edward Ueber, Director, Gulf of the Farallones National Marine Sanctuary

- Learn about the complex marine geology offshore from the San Francisco Bay region
- Hear the story of the 47,000 barrels of radioactive waste that were dumped near the Farallon Islands—and how they were found
- Has the highly radioactive aircraft carrier USS Independence, scuttled somewhere in the Gulf in 1951, been located?
- The Marine Sanctuaries are facing the challenges of protecting complex and diverse marine ecosystems adjacent to densely populated metropolitan areas
- Why is the Gulf of the Farallones a favorite habitat for great white sharks?



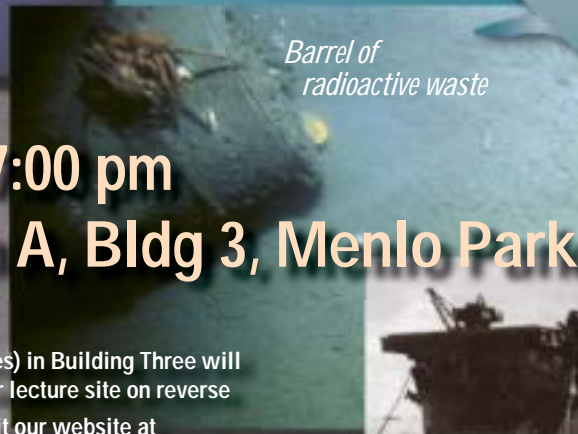
Adult females and immature northern elephant seals



Map of the sea bottom shows complex bedforms, possibly ribbons of moving sand.



White shark



Barrel of radioactive waste

Thursday, July 25, 2002, 7:00 pm
USGS, Conference Room A, Bldg 3, Menlo Park, CA

The Earth Science Information Center (Map and Publication Sales) in Building Three will remain open until 7:00 p.m. on the evening of the lecture. Map for lecture site on reverse
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USS Independence