

Berkeley, May 8, 2003

Dear EOS Editor,

We are submitting the following manuscript:

"The MOBB experiment: a prototype permanent off-shore ocean bottom broadband station",

authors: B. Romanowicz, D. Stakes, R. Uhrhammer, D. Neuhauser, T. Ramirez and D. Dolenc

for publication in EOS as a feature article.

This article describes a permanent ocean bottom seismic observatory installed in Monterey Bay (CA) in a collaboration between our group at UC Berkeley and the Monterey Bay Aquarium Research Institute (MBARI), as a pilot project in anticipation of future off-shore array deployments.

The manuscript respects the word limit and number of figures (3) as prescribed by EOS and should be of interest to the broader geophysical community.

Sincerely,

Barbara Romanowicz
Professor of Geophysics
Chair, Department of Earth and Planetary Science
U.C. Berkeley