## HOFSTRA P R I D E

Official Newsletter of Hofstra University

## Geology Professor is a True Mover and Shaker

In the aftermath of the January 17, 1994, Los Angeles earthquake, Associate Professor Charles Merguerian (Geology Department) was interviewed by Chuck Scarborough on WNBC-TV. He offered his opinion on the possibilities of a similar earthquake striking the New York City area based on his research on existing faults and their bearing on localizing modern and ancient earthquakes. In addition, Dr. Merguerian was interviewed by Bob Salter of WXRK (92.3 FM) for a one-hour Sunday morning broadcast on January 23, 1994, in which he was able to elaborate on his research efforts in the region and to promote Hofstra's leading role in geologic investigations of this area. Dr. Merguerian also was contacted by many local and regional newspapers for his opinions on seismic activity in the northeast.

Earlier, in November 1993 Dr. Merguerian took part in filming of a documentary titled "Earthquake" to be nationally broadcast later this year on WABC-TV. Location shooting included the new New York City water tunnel presently under construction in the subsurface of Brooklyn, the famous 125th Street fault in upper Manhattan, and faulted exposures in Central park.

On a more professional level, Dr. Merguerian is presenting new data on his research at three conferences to be held in March (Northeast Section of the Geological Society of America), April (Stony Brook State University Conference on the Geology of Metropolitan New York and Long Island), and in May (National Association of Geology Teachers). In addition, this spring he will conduct two field trips for the



Professor Charles Merguerian

New York Academy of Sciences (Bear Mountain and the Hudson Highlands and mines and dinosaurs of central Connecticut), a field trip for the Center for Teaching Excellence, and a field trip for the May NAGT meeting (northern end of the Newark basin in New York).

