



First in Fall series of Faculty Lectures to be held in Sherwood Hall, Art Center in La Jolla on September 18

September 8, 1961

New evidence on the controversial subject of continental drift will be presented in the first Faculty Lecture of the Fall, 1961, season in Sherwood Hall Art Center in La Jolla, at 8:00 p.m., Monday, September 18. The speaker will be Keith Runcorn, Professor of Physics from Newcastle upon Tyne, England, who has been visiting the University of California's San Diego campus this summer.

"Fifty years ago the theory was advanced that the present Positions of the continents resulted from the breakup and dispersal of two original continents, one composing Europe and North America, the other Australia, Antarctica, India, Africa, and South America," Dr. Runcorn says.

"The evidence for continental drift was not, however, generally accepted. In recent years it has been found that certain rocks, mainly lavas and red sandstones, preserve a record of the earth's magnetic field direction at the time of their formation. This has given rise to the new science of paleomagnetism. The measurements of the magnetic field in remote geological time in the different continents appear to be reconcilable only by returning to the theory of continental drift."

The Faculty Lectures are jointly sponsored by the University of California, San Diego and the Theatre and Arts Foundation of San Diego County. The public is invited. Admission is free.