

Physicist joins faculty of UCSSE

July 7, 1960

Oreste Piccioni, Italian-born nuclear physicist who has won worldwide renown for his fundamental experiments on the so-called elementary particles of nature, has joined the faculty of The University of California's School of Science and Engineering, La Jolla.

Dr. Piccioni comes to La Jolla from Brookhaven National Laboratory. He will arrive on campus later this year.

Receiving his training at the Universities of Pisa and Rome, Dr. Piccioni came to this country in 1948. He became an American citizen in 1956. He conducted research at the Massachusetts Institute of Technology and The University of California, Berkeley. He has been on the Brookhaven staff since 1956.

Dr. Piccioni was the first scientist to discover the anti-neutron, a particle differing from the neutron only by a reversal of its magnetic moment, associates say. Quite recently he has established some remarkable properties of the K-mesons, showing that these particles have properties completely analogous to those of polarized light.