

The Conference on the Theory of Weak and Strong is being held on the San Diego Campus

June 14, 1961

Some of the world's foremost theoretical physicists are meeting in La Jolla this week at an international conference organized by the Department of Physics of the University of California's School of Science and Engineering.

The Conference on the Theory of Weak and Strong Interactions is being held on the San Diego Campus of the University. It is sponsored by the International Union of Pure and Applied Physics, the National Science Foundation and the Office of Naval Research.

There are 72 invited participants at the Conference. Of these, 47 are from the United States, 25 from foreign countries.

American universities represented include Cornell, Stanford, Princeton, the Berkeley, Los Angeles, and San Diego campus of the University of California, Yale, Carnegie Institute of Technology, Massachusetts Institute of Technology, California Institute of Technology, The Johns Hopkins, Pennsylvania, Columbia, Chicago, Illinois, Wisconsin, Colorado, Rochester, Maryland, Harvard, New York.

One participant comes from the Brookhaven National Laboratory, and there are representatives of the National Science Foundation and the Office of National Research present.

Ten foreign countries are represented. They are Switzerland, India, Italy, Israel, West Germany, England, Japan, Lebanon, France, and Austria.

The problems under discussion concern the basic laws of interaction among the elementary particle and also the properties of the elementary particles themselves. These problems are the basis of the structure of the nucleus and are also probably intimately connected to understanding of such things as gravitation, electromagnetism, and the structure of space.