

SSE to accept graduate students beginning September 1960

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The University of California's School of Science and Engineering, La Jolla, will accept graduate students in the fields of physics, chemistry, and the earth sciences beginning in September this year, according to Roger Revelle, Director of the La Jolla campus.

The activation of the new School does not mean a change in the program or scope of the University's Scripps Institution of Oceanography, Revelle says.

"Two new components have been added to the La Jolla campus of The University," he points out. "One of these is a graduate school of Science and Engineering which will ultimately be an undergraduate as well as a graduate school. We are now in the process of organizing new departments of instruction and research in Mathematics, Physics, Chemistry, Earth Sciences, and Biological Sciences. Beginning in the fall semester of the 1960-61 academic year, we will offer new graduate curricula in Physics, Chemistry, and Earth Sciences. We will continue to offer graduate work in oceanography and marine biology. For convenience, these latter programs will be conducted by a new organization, the Department of Oceanography in the graduate School of Science and Engineering. However, the members of this Department will be faculty members who already hold appointments in the Scripps Institution of Oceanography. Essentially the same courses will be offered and the same requirements for advanced degrees will be maintained as previously in the Scripps Institution.

As the largest oceanographic institution in the world, and the oldest in the United States, the Scripps Institution of Oceanography will maintain its integrity as a research institute concerned with all aspects of the marine sciences, and for some time to come it will be the largest element on the La Jolla campus of The University of California. Because of the increased national interest in oceanography, there is every reason to believe that it will continue to grow in size and in the scope of its activities. The planned development of the School of Science and Engineering contemplates that it will ultimately have 170 faculty members and some 2,000 students, of whom 1,300 will be undergraduates and 700 graduate and post-doctoral students. Thus it will ultimately overshadow the Scripps Institution in size and in the diversity of its activities. But our belief is that this will strengthen Scripps, not weaken it, because it will give it a solid and broad academic base.

"A new research institution is also being established at La Jolla: a branch of The University's Statewide Institute of Geophysics. Professor Walter Munk has been appointed Associate Director of the Institute of Geophysics, in charge of the La Jolla branch. It is planned that this Institute will be concerned primarily with atmospheric and space sciences, and with general geophysical problems that involve the solid earth, the hydrosphere, and the atmosphere.

"Provisions exist in The University's budget for 35 new faculty appointments in the School of Science and Engineering during 1960-61."

Several members of the Departments in the School of Science and Engineering are also members of the faculty of the Scripps Institution of Oceanography, Revelle says. They will continue to conduct their research under the sponsorship of the Scripps Institution, but will teach in these new Departments.