

At La Jolla, \$225,000 will be spent: library, museum and aquarium, \$125,000; pier repairs and rehabilitation, \$50,000; sea wall, \$25,000; utilities, \$25,000.

At Mt. Hamilton, \$900,000 will be spent for a new reflecting telescope, and \$75,000 for fire protection and rehabilitation of buildings.

At Riverside \$420,000 will be spent on a library building, with auditorium, \$300,000; on an insectary, \$60,000; and on heating plant, \$60,000.

At Santa Barbara College, \$1,500,000 will be spent on new buildings.

### THE MEDICAL HISTORY OF THE WAR.

At a meeting of representatives of the professional and administrative services of the Office of the Surgeon General, held in Washington on July 26, plans were discussed and progress reports were made on the medical history of the war, work on which has been in progress since August, 1941. It is being carried out under the direction of Colonel Albert G. Love, of the Army Medical Department, who was a member of the editorial staff that published the history of the Medical Department of the United States Army in World War I.

Editors have been selected for the volumes on the

medical specialties and the administrative phases of the medical service. In addition to the research and editorial work to be done in the Office of the Surgeon General, historical investigations will be carried forward by officers assigned to the headquarters of overseas theaters. They will secure first-hand reports of over-all medical services, particularly those rendered under combat conditions, including evacuation of the wounded and the flow of supplies. Officers overseas who have had extensive experience with medical and surgical problems peculiar to this war are being asked to record their observations.

When first organized, the historical activities of the Medical Department relative to professional subjects were part of a joint plan to be undertaken in cooperation with the Subcommittee on Historical Records of the Division of Medical Sciences of the National Research Council. The administrative and organizational volumes were to be prepared by the Medical Department. This plan, however, was modified recently in accordance with the wishes of Surgeon General Norman T. Kirk, who believes that the Medical Department should assume full responsibility for its entire history.

## SCIENTIFIC NOTES AND NEWS

DR. HARLOW SHAPLEY, Paine professor of astronomy at Harvard University and director of the observatory, and Dr. George David Birkhoff, Perkins professor of mathematics and dean of the Faculty of Arts and Sciences, have been elected to honorary membership in the Mathematical Society of Mexico.

THE University of Oregon conferred at its commencement exercises the doctorate of science on Dr. Ralph W. Chaney, professor of paleontology at the University of California at Berkeley, "in recognition of his penetrating researches in paleobotany in general and of the Oregon area in particular; his unique understanding of the historical geology of Western America in relation to that of Asiatic countries; and his deep appreciation of the kinship of science in its broadest aspects and its contribution to the understanding of human values."

ARTHUR PHILLIPS, professor of metallurgy at Yale University, has returned from a three months stay in Brazil. During his visit the University of São Paulo, Brazil, conferred on him the honorary degree of *doctor honoris causa*, in recognition of his contributions to metallurgy and of a series of lectures given before various Brazilian groups. He was one of three Americans who visited Brazil under the sponsorship of the Office of the Coordinator of Inter-American Affairs. The Associação Brasileira de Metais presented

him with a gold medal and elected him a director of the society. At the conclusion of the lectures, he was conducted on a two-week tour of the mining districts of Brazil, in order to learn at first hand the problems facing the metal producers there.

THE Cameron Prize in Practical Therapeutics of the University of Edinburgh has been awarded to Dr. Otto Loewi, research professor of pharmacology at New York University, in recognition of "his fundamental work on the chemical transmission of the nervous impulse."

PROFESSOR W. STORRS COLE, of the department of geology of the Ohio State University, has been elected a member-at-large of the National Research Council. He has been assigned to the division of geology and geography for a three-year term ending on June 30, 1947.

DR. E. F. KELLY has resigned as secretary of the American Pharmaceutical Association.

DR. GILBERT SHAW SCOTT, the first secretary of the British Institute of Metals, is retiring after having served for thirty-six years.

DR. G. E. POTTER, of the Agricultural and Mechanical College of Texas, has leave of absence to enable him to become visiting professor of biology at the