

trained able engineers for service wherever ores are mined and metals are recovered; for enhancing the prestige of metal mining in the financial and industrial world."

The William Lawrence Gold Medal "for distinguished achievement in mining" was presented to George B. Harrington, president of the Chicago, Wilmington and Franklin Coal Company of Chicago.

The Anthony L. Lucas Medal "for distinguished achievement in improving the technique and practice of finding and producing petroleum," was presented to Charles Ormer Millikan, chief engineer of the Amerada Petroleum Corporation, Tulsa, Okla., "for his outstanding contributions to engineering in the development and production of petroleum."

Selwyn Gwilym Blaylock, president and managing director of the Tadanac plant of the Consolidated Mining and Smelting Company of Canada, Ltd., at Trail, B. C., received a certificate of honorary membership in the institute "in recognition of his eminent standing as a metallurgist, engineer and administrator of mining and metallurgical enterprises and the effective and patriotic services he has rendered his country and the United Nations in these critical times."

The Robert W. Hunt Gold Medal and money prize given for "the best original paper on iron and steel contributed to the institute" was presented to Clarence D. King, metallurgist of the United States Steel Corporation of Pittsburgh.

The J. E. Johnson, Jr., award of a cash prize and certificate, given to metallurgists not over forty years of age for contributions to the metallurgy or manufacture of pig iron, was presented to Leonard A. Tofft, general foreman of the new blast furnaces of the Inland Steel Company at Indiana Harbor, Ind.

THE RICHARD PEARSON STRONG MEDAL

THE American Foundation for Tropical Medicine, Inc., announces the establishment of an award for outstanding achievement in the field of tropical medicine to be awarded periodically as circumstances determine. This award is to be known as the Richard Pearson Strong Medal for distinguished achievement in tropical medicine. It consists of a paladium medal together with a cash honorarium of \$500, the gift to the foundation of the Winthrop Chemical Company. The first award was presented to Colonel Strong at the annual meeting of the American Foundation for Tropical Medicine at the University Club, New York,

on February 28. Admiral E. R. Stitt, M. C. (retired), former Surgeon General of the United States Navy, made the presentation. The citation reads:

The medal and award for distinguished achievement in tropical medicine has been established to honor outstanding contributors to this important field of the medical sciences. It is fitting that it should bear the profile and the name of a distinguished American physician who has devoted his career to this branch of medicine and whose name is known throughout the world. It is peculiarly appropriate that the first award should be made to him.

A scientist, who since his appointment in 1899 as president of the first Board for the Investigation of Tropical Diseases in the Philippine Islands, and subsequently as director of the Philippine Government Biological Laboratory in Manila, has made fundamental contributions to scientific knowledge of many tropical diseases, including bacillary and amebic dysentery, cholera, bubonic and pneumonic plague, beri-beri, yaws, tropical ulcer and tropical skin diseases, trypanosomiasis, typhus fever, filariasis, onchocerciasis—the blinding filarial disease of Africa and Central America—and Oroya fever.

Author of many important scientific articles and monographs dealing with tropical diseases and of the revised edition of the most distinguished American text on tropical medicine.

Leader of scientific expeditions to remote areas of the tropics of Africa and of the Amazon Valley, to Central America and the valleys of the Andes.

Samaritan, physician and leader of relief expeditions to the peoples of Manchuria stricken by a devastating epidemic of pneumonic plague, and later to Serbia which was in the throes of the great epidemic of typhus fever in 1915.

Teacher and professor of tropical medicine at the University of the Philippines from 1907 to 1913; professor of tropical medicine at Harvard University from 1913 to 1938; and organizer of the first graduate School of Tropical Medicine of the Western Hemisphere.

Past president of the American Society of Tropical Medicine, the American Academy of Tropical Medicine, the American Society of Parasitologists and the Association of American Physicians.

Eminent figure in military medicine; member of the Inter-Allied Sanitary Commission in the first World War; consultant in tropical medicine to the Secretary of War; director of the Course in Tropical Medicine at the Army Medical School; and member of the Medical Corps of the United States Army in four wars; recipient of the Distinguished Service Medal in 1919 for exceptionally meritorious and distinguished services, notably as president of the board for the Investigation of Trench Fever—Colonel Richard Pearson Strong.

SCIENTIFIC NOTES AND NEWS

FOUR honorary members, one each from the four principal Allied Nations, have been elected by the British Institute of Metals. They are, for the United States, Dr. Irving Langmuir, associate director of the

research laboratories of the General Electric Company; for Great Britain, Sir Lawrence Bragg, Cavendish professor of experimental physics at the University of Cambridge; for China, Madame Chiang