

The International Commission attaches great importance to the "Official List," which they hope will develop into a powerful instrument for stabilizing zoological nomenclature. The International Commission believes that the forthcoming publication of the "Official List" in book form will be of great practical value to workers in many fields. It is the hope of the commission that its publication will stimulate specialists to make proposals for the addition to the "Official List" of other generic names of importance not only in systematic zoology but also in the applied sciences and in the teaching of zoology at the universities.

The International Commission is anxious to issue each of the above works at the lowest possible price, for they desire that both shall be within the financial means of every zoologist. It will only be possible for the International Commission to achieve this object, if before publication they are assured of a sufficient volume of immediate sales. Zoologists are accordingly invited at once to register themselves as prospective subscribers. As soon as the publication price has been fixed, a notification will be sent to all such subscribers who will be granted a discount of twenty per cent. on the publication price, provided that payment at the reduced rate is made to the commission before the date of publication. All inquiries should be addressed to the International Commission on Zoological Nomenclature at their Publications Office, 41 Queen's Gate, London, S.W.7.

FRANCIS HEMMING,
*Secretary to the International Commission
on Zoological Nomenclature*

MAY 8, 1945

ANNIVERSARY OF THE ACADEMY OF SCIENCES OF THE U.S.S.R.

A NUMBER of scientific men, including members of the American Philosophical Society, the National Academy of Sciences, the American Academy of Arts and Sciences and the Society of the Sigma Xi, left New York this week by plane to attend at the invitation of the Soviet Government the two hundred and twentieth anniversary of the Academy of Sciences of the Union of Soviet Socialist Republics, which will be held from June 15 to 28 in Moscow and Leningrad.

Dr. Harlow Shapley, director of the Harvard College Observatory, will represent the Society of Sigma Xi and the Independent Citizens' Committee of the Arts, Sciences and Professions at the anniversary celebration. Dr. Detlev W. Bronk, professor of biophysics at the University of Pennsylvania, will represent the National Academy of Sciences.

A scroll containing greetings to the scientific men of the Soviet Union signed by twelve Americans was presented to Dr. Shapley by Dr. Harold C. Urey, professor of chemistry at Columbia University.

Among those included in the party in addition to Dr. Shapley and Dr. Bronk are Dr. James W. Alexander, professor of mathematics at the Institute for Advanced Study, Princeton, N. J.; Dr. James E. Church, of Reno, meteorologist for the U. S. Weather Bureau; Dr. Edward U. Condon, associate director of the research laboratory of Westinghouse Electric Corporation, East Pittsburgh, Pa.; Dr. Henry Field, of the Library of Congress; Dr. Isaac M. Koltzoff, head of the department of chemistry of the University of Minnesota; Dr. Irving Langmuir, associate director of the research laboratory of the General Electric Company, Schenectady, N. Y.; Dr. James W. McBain, professor of chemistry at Stanford University; Dr. Duncan A. MacInnes, member of the Rockefeller Institute for Medical Research; Dr. Arpad L. Nadai, consulting engineer of the Westinghouse Laboratory; Arthur Upham Pope, archeologist and director of the Iranian Institute, New York; Edwin S. Smith, director of the National Council of American-Soviet Friendship, Inc.; Manuel S. Vallarta, president of the Mexican Academy of Sciences.

While in Russia Dr. Shapley expects to observe the total solar eclipse of July 9, which will originate in Idaho and terminate in Siberia. Members of the eclipse party will include Dr. Duncan MacInnes, Dr. Irving Langmuir, Dr. Henry Field, Dr. Edward U. Condon and Manuel S. Vallarta.

NEW FLUID MECHANICS LABORATORY AT SYRACUSE UNIVERSITY

A NEW Fluid Mechanics Laboratory, which will be devoted to experimental and test work in the field of fluid mechanics, and featuring pump testing and analyses of performance of pumps, is being installed in the College of Applied Science of Syracuse University.

This new addition to the facilities of the department of mechanical engineering has been made possible by a recent gift of \$10,000 from the Oberdorfer Foundries, Inc., of Syracuse, N. Y., through its president, Kenneth A. Digney.

This laboratory will be in Machinery Hall in a space along the west wall on the same floor as the machine shop. This space, 21 feet by 44 feet, is enclosed by a partition wall of frame construction with a wall covering of heavy plywood to a height of eight feet with glass enclosure above this height reaching to the ceiling, which is about fifteen feet above floor level. The heavy plywood wall covering was chosen in preference to plaster or other materials so as to resist without serious damage the impact of accidental blows from tools or from machinery being moved and, also, to permit easy mounting of lightweight instruments on the walls. A partition wall divides the space into two rooms, allowing a smaller