

PUBLISHING NEWS

Fritz London Papers

The lifetime collection of original manuscripts of the scientific publications of the late Fritz London has been presented by his widow to the Duke University library and will be catalogued and made available to the academic community.

Dr. London, who died in March of 1954, was a member of the Duke faculty from 1938 until his death. He was widely recognized for his contributions to the theory of chemical binding, his interpretation of the Van der Waals forces on a quantum-mechanical basis, his work on the development of a phenomenological theory of superconductivity, and his explanation of the behavior of helium below the lambda-point.

His memory is perpetuated in part through the Fritz London Memorial Lecture delivered annually at Duke and through the Fritz London Award, sponsored by the Arthur D. Little Company, which is given for advancements in the field of low-temperature physics.

New Journals

The first issue of a new journal, the *Revue des Hautes Températures et des Réfractaires*, has recently been issued by Masson et Cie of Paris. The review is the organ of the newly formed Société des Hautes Températures et des Réfractaires and will publish both new results and review articles on the production and measurement of high temperatures and the physics and chemistry of refractory and superrefractory materials, including their preparation and application.

The new journal will also contain reports of meetings of the Société and the texts of lectures and communications presented at them, reports of congresses or colloquia, and book reviews. All material will be printed in French.

The editor-in-chief is R. Colongues, who is aided by an editorial committee composed of both French and foreign scientists. A year's sub-

scription to the *Revue* costs 90 F, and can be purchased from Masson et Cie, 120, blvd Saint-Germain, Paris 6, France. For members of the Société, a price of 80 F is offered, which includes both annual dues and a subscription. Correspondence about membership should be addressed to the treasurer of the Société, M. J.-M. Desmarquest, 103, rue Brancas, Sèvres, Seine-et-Oise, France.

North-Holland Publishing Company of Amsterdam commenced publication in January of a new quarterly journal devoted to the physics and chemistry of surfaces, including both free surfaces and interfaces. The new journal, *Surface Science*, will confine its editorial content to fundamental theoretical and experimental studies of basic phenomena occurring on surfaces. It is intended to exclude studies of a practical nature and such subjects as catalysis, sintering, corrosion, colloids, etc., as these are believed to receive adequate coverage in existing specialized journals.

Surface Science will be edited by Harry C. Gatos, Building 8, Massachusetts Institute of Technology, Cambridge 39, Mass. He will be assisted by an advisory editorial board consisting of representatives from England, France, Germany, Israel, Japan, the Netherlands, the United States, and the USSR.

The subscription price (postage free) will be \$16.00 for an approximately 500-page volume. It is hoped that the new journal may soon become a monthly publication.

On June 1, the American Association for the Advancement of Science began publication of a new magazine entitled *Science & Public Policy*. The new periodical, currently scheduled for appearance every other month, will contain public-affairs articles that have previously appeared in the Association's journal *Science*, as well as other material. It is being sent free of charge to government officials, re-

search administrators, and others interested in public policy matters involving science and technology. Subscribers to *Science* can obtain complimentary copies of the new magazine by requesting them from *Science & Public Policy*, 1515 Massachusetts Ave., NW, Washington, D. C. 20005.

Polish Research Guide

The 1964 edition of the *Polish Research Guide*, translated under the auspices of the National Science Foundation, is now available from the Office of Technical Services. The book describes the Polish Academy of Sciences, research institutes administered by it, and the research institutes attached to various ministries. It includes the universities and colleges under the Ministry of Higher Education, the medical academies under the Ministry of Health and Social Welfare, as well as archives, museums, research libraries, and learned societies.

The facilities of the Polish institutions of higher learning and research, which were almost entirely devastated by the Nazis, have been restored. Although forty percent of the members of Polish research and professorial staffs were killed during the Second World War, their replacement has gone forward so successfully that there are now 74 universities and colleges in which 170 000 students are taught by a staff of about 35 000.

The main scientific and technological agency of the Polish government is now the Committee of Science and Technics, established in June 1963. Its functions include the working out of general foundations for the development of science and technology, and setting the direction of development and application of fields of science that have bearing on the national economy. The committee also coordinates the scientific activities of the Academy of Sciences, the Ministry of Higher Education, and other government bodies in respect to any problems concerned with the development of the national economy.

The publication, TT-62-11062, costs \$4.25 and is available from OTS, US Department of Commerce, Washington, D. C. 20230.