

ACADEMY OF SCIENCES OF THE USSR

JOURNAL of PHYSICS



Vol. VII, No. 6

MOSCOW

1943

*Publishing House of the Academy of Sciences
of the USSR*

ACADEMY OF SCIENCES OF THE USSR

JOURNAL OF PHYSICS

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PRINTED IN THE USSR. IMPRIMÉ EN URSS

EVENTS

In 1943 the following physicists were decorated with Orders by the Soviet Government:

Members of the Academy of Sciences of the USSR: A. Bach, A. Frumkin, I. Grebenšĉikov, P. Kapitza, A. Krylov, A. Lebedev, V. Linnik, A. Terenin, S. Vavilov.

Corresponding Members of the Academy: T. Kravetz, J. Syrkin, A. Tudorovsky.

Professors: V. Kargin, L. Landau, V. Prokofjev, A. Shalnikov, G. Sljusarev, P. Strelkov, E. Tzarevsky, M. Veingerov, A. Zakharjevsky, and others.

In December 1943 the Second Cosmic Rays Expedition of Physico-Technical Institute, Academy of Sciences of the USSR and State University of Erevan under the leadership of Prof. A. Alikhanian

returned from Mt. Alagez (Armenian SSR) to Moscow.

The report on the results of the Expedition will be read at the Session of the Physico-Mathematical Department of the Academy of Sciences of the USSR to be held in February 1944. (An abstract on the results of the First Cosmic Rays Expedition is published in this journal, Vol. 7, p. 246.)

The following physicists were elected into the Membership of the Academy of Sciences of the Armenian SSR: Prof. A. I. Alikhanov, Member of the Academy of Sciences of the USSR, Prof. A. I. Alikhanian and Prof. V. A. Ambarzumian, Corresponding Member of the Academy of Sciences of the USSR.

PETR PETROVICH LAZAREV

P. P. Lazarev, one of the leading Soviet scientists—a physicist, biophysicist and geophysicist, Member of the Academy of Sciences (since 1916) passed away on the 23rd of April 1942 after a serious illness in the city of Alma-Ata.

The works of the deceased in the field of biophysical study of the activity of nerves, muscles, sense organs and brain centres, his investigations of the laws of chemical action of light, their extraordinary wide scope and their importance, results of the study of the Kursk Magnetic Anomaly by geophysical methods—have brought him world-reputation.

A friend and collaborator of the great Russian physicist P. N. Lebedev, P. P. Lazarev continued his work in organizing the first Physical Institute in Moscow. It is to the scientific enthusiasm of P. P. Lazarev and to the wide scope

of his scientific views that the Soviet science feels indebted for a scientific school, that gave rise to eminent scientists who, following his example, developed the principles of the application of physics to other fields of science and technique.

During the World War and the Civil War P. P. Lazarev gave all his energy to the solution of problems of X-ray medicine in war time, of camouflage and of other problems of defence. In the severe days of the Patriotic War, P. P. Lazarev turned with zeal to a number of defence problems; even his serious illness could not hamper his creative energy. The versatile activity of P. P. Lazarev, Member of the Academy, brilliant scientist, scientific writer and social active figure has contributed much in the past and shall continue to contribute much in the future to science and to the welfare of his country.

JOURNAL OF PHYSICS

Subscriptions accepted for 1944 (Vol. VIII)

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