TEODOR L'VOVICH PEREL'MAN



On October 12, 1974, Professor Teodor L'vovich Perel'man, Doctor of Physicomathematical Sciences, died prematurely. He was Director of the Laboratory for Mathematical Theory of Transport and had been awarded the Order of the Red Flag of Labor of the Institute of Heat and Mass Exchange of the Academy of Sciences of the Belorussian SSR.

It was most unexpectedly that this talented scientist, who had made such a significant contribution to the theory of heat and mass transfer, departed from life.

Teodor L'vovich Perel'man was born in the city of Minsk in 1933. In 1952 he entered the Physico-mathematical Faculty of V. I. Lenin Belorussian State University. After graduating from the university, while still a graduate student of the Institute of Heat and Mass Exchange of the Academy of Sciences of the Belorussian SSR, Teodor L'vovich actively participated in working out problems in the phenomenological theory of transport. One of his first results in this field was a new formulation of the problem of heat exchange between a body and a fluid flowing around it. Later, based on this work, he developed, together with A. V. Lykov, the theory of conjugate problems.

In 1962, T. L. Perel'man successfully defended his thesis for a candidate's degree, and in 1963 was appointed Director of the Laboratory of Mathematical Theory of Transport. In 1969 he was awarded the scientific degree of doctor of physicomathematical sciences, and in 1970 the title of professor.

Teodor L'vovich distinguished himself by his extraordinary working capacity; he published a large number of papers and monographs. He was an excellent teacher and scientific leader, having trained 10 candidates of sciences. He accomplished great organizational and social work. He was chairman of a section on science and technology of the Scientific Council with the State Committee of the Council of Ministers of the USSR, and a member of the editorial board of Inzhenerno-Fizicheskii Zhurnal.

Teodor L'vovich Perel'man will leave a bright memory forever in the hearts of all who knew him and worked together with him.

The Editorial Board

Translated from Inzhenerno-Fizicheskii Zhurnal, Vol. 27, No. 6, p. 1134, December, 1974.

©1976 Plenum Publishing Corporation, 227 West 17th Street, New York, N.Y. 10011. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, microfilming, recording or otherwise, without written permission of the publisher. A copy of this article is available from the publisher for \$15.00.