



CELEBRATING WOMEN IN MATHEMATICS

OLGA ALEXANDROVNA LADYZHENSKAYA

1922-2004, Russia - Ladyzhenskaya received many awards during her mathematical life, including the First Prize of the Leningrad State University in 1954, and again in 1961.

From 1961 to 1991 she held the position of the Head of the Laboratory of Mathematical Physics at the Steklov Mathematical Institute of the Academy of Sciences of the USSR. In 1969 she received the Chebyshev Prize of the USSR Academy of Sciences and the State Prize of the USSR.



She was elected a corresponding member of the Academy of Sciences of the USSR (1981), a foreign member of The German Academy of Scientists Leopoldina (1985) and of the Accademia dei Lincei (1989), a full member of the Russian Academy of Sciences (1990), and a foreign member of the American Academy of Arts and Sciences (2001). She was awarded the S. V. Kovalevsky prize in 1992, an honorary doctorate from the University of Bonn on 13 May 2002, and the Golden Lomonosov Medal, the Ioffe Medal, and the St.

Petersburg University Medal in 2003.

In 1998, she delivered the John von Neumann Lecture at the SIAM Annual Meeting in Toronto. She was a member of the St Petersburg Mathematical Society from the time it was recreated in 1959 and served as its Vice-President from 1970 to 1990 and its President between 1990 and 1998, after which she was elected Honorary Member of the Society. In the Museum of Science (Boston, USA) Olga Ladyzhenskaya's name is among those of other influential mathematicians of the 20th century, carved on a large marble desk in the Mathematics Exhibition Hall.

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