

OBITUARY

MARK GRIGOR'EVICH KREIN

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On October 17, 1989, Corresponding Member of the Ukrainian Academy of Sciences Mark Grigor'evich Krein died. He was one of the most prominent mathematicians of our time, a great teacher, and a man of high intellect and true modesty.

M. G. Krein was born on April 3, 1907 in Kiev. From his childhood he was interested in math which, later, became the focus of his life. He always was a hard worker, demonstrated in particular by his works of the last decade, most of which could be considered monographs owing to their volume and content.

Mark Grigor'evich's scientific legacy continues to play a fundamental role in the development of many fields of mathematics, specifically, functional analysis. M. G. Krein was a founder of the Ukrainian School of functional analysis.

M. G. Krein authored about 270 articles and ten fundamental books. All his works deserve continued study by many mathematicians and remain a source of inspiration and new discoveries.

Mark Grigor'evich attracted talented new students with his deep and comprehensive knowledge, high culture, and intelligence. Among them are 20 Doctors and 50 Candidates of Sciences, successfully working in the Ukraine.

Because of his scientific contribution to functional analysis M. G. Krein was widely known abroad. He was a foreign member of the National Academy of Arts and Sciences (USA) and honorary member of the American, Moscow, Khar'kov, and Kiev Mathematical Societies. For his fundamental achievements in functional analysis and its applications M. G. Krein was awarded the Wolff International Prize and, in 1987 together with N. N. Bogolyubov, the State Prize of the UkrSSR.

Let us keep forever the bright memory of Mark Grigor'evich Krein, letting his works be an everlasting monument to him.

