



## Condensed Matter and Interphases

Kondensirovannye Sredy i Mezhfaznye Granitsy  
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### We remember Professor Valentin Z. Anokhin (1937–1991)

Valentin Z. Anokhin was born on October 7, 1937 in the city of Livny. He studied at a secondary school in Grodno (Belorussian SSR), he graduated from school in 1954 and was awarded with a gold medal for academic excellence. In the same year he entered the chemical faculty of Voronezh State University; after graduation in 1959, V. Z. Anokhin was assigned to the design bureau of the Elektronika plant, which was then under construction, where he worked as an engineer at the Technical Information Bureau for three years.

In 1962, he was enrolled on a PhD programme at VSU, and then was accepted as a lecturer at the Department of General and Inorganic Chemistry. In 1968 V. Z. Anokhin defended his PhD thesis and continued to work at the department as an assistant professor. In 1988, Valentin Z. Anokhin defended his doctoral thesis “Kinetics and Mechanism of Thermal Oxidation of Silicon” in Moscow State University, and in 1990 he gained the title of full professor of the Department of General and Inorganic Chemistry. In this position, he worked until his death in August 1991.

During his work at VSU, V. Z. Anokhin published over 150 scientific papers, and the monograph “Thermal oxidation of silicon”. He was a member of the creative team that took part in writing several chapters in Y. A. Ugai’s “General Chemistry” and “Inorganic Chemistry” textbooks, approved by the Ministry of Higher and Secondary Specialized Education of the USSR as the first textbooks for university students studying in the speciality “Chemistry”.

Valentin Z. Anokhin made a significant contribution to the development of scientific areas related to the kinetics of interaction processes on the surface of semiconductor materials, as well as the processes of synthesis and study of the properties of binary and ternary semiconductor compounds. His talent manifested as such a stormy creative manner that his colleagues quite deservedly called Valentin Z. Anokhin a “generator of ideas”.

V. Z. Anokhin was an exceptionally creative person, not only in scientific activities, he also conducted active social work. When he was still a student, Valentin Z.



Anokhin became one of the founders of the VSU cameo theatre of the Faculty of Chemistry, and until the last years of his life he was writing skits and performances for the team of the cameo theatre. For active participation in amateur performances and leadership of the artistic teams of the Faculty of Chemistry, he was repeatedly awarded with honorary certificates and the rector’s letters of acknowledgement.

V. Z. Anokhin was highly respected among his colleagues, and the students considered him one of the best teachers of the Faculty of Chemistry. For his proactive approach to life, he was elected secretary of the party committee of the Faculty of Chemistry and was made a member of the local and trade union committees of the Voronezh State University. His colleagues and comrades, celebrating the 85th anniversary of Valentin Z. Anokhin, agree that he lived a short, but very bright and full life, and left indelible mark in the history of the Faculty of Chemistry and the University.

*The team of the Department of General and  
Inorganic Chemistry*

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