

Curriculum Vitae

My name is Lukov Vladimir Victorovich. I was born on July, 5, 1957 in Rostov-on-Don. I am the second child in the family. My father was a journalist, he had a title "Honoured for Services to Culture in the Federative Soviet Socialist Republic ", he was the Editor-in-Chief of the city newspaper "Evening Rostov", he died in 1995. My mother was an economist, now she is retired.

From 1964 till 1974 I studied at the Rostov Secondary School of General Education №72 and finished the course with a gold medal. In 1974 I entered the Rostov State University, Department of Chemistry and graduated from this Department in 1979. I got the diploma with honours according to which I was qualified as a teacher of Chemistry. In 1979 I took the post graduate course at the department of the Physical and Colloid Chemistry of the Rostov State University and in 1983 I defended the dissertation. I was conferred the degree of Ph.D in physical and inorganic chemistry. From 1983 till 1985 I worked as a researcher at the Rostov State University, since 1986 I have been working as a teacher of Physical Chemistry at the same University. In 2000 I defended the doctoral dissertation titled " Magnetochemistry of mono-, bi- and threenuclear transition metal complexes with hydrazone ligands ". I was conferred the degree of Doctor of Science in Chemistry. Current Appointment – Full Professor, Chair of the Physical and Colloid Chemistry of the Southern Federal University(former Rostov State University).

The area of my primary scientific interest is electronic and structural properties of inorganic transition-metal complexes. Magnetic studies to 4° K, single crystal anisotropy, electron spin resonance spectroscopy, optical spectroscopy and paramagnetic NMR studies. These techniques are generally employed to elucidate chemical, structural and bonding features of mononuclear and polynuclear compounds including spin-crossover, zero-field splitting effects and exchange interaction. I have published 240 articles in chemical periodicals and among them there are 9 reviews and 2 monographs.

I married in 1985. My wife is chemist too. She is a well-educated specialist in the synthesis of organic compounds with strong biological activity. Recently she received the second educational background and now she works as an Account General in Joint-Stock Company.

We have a son Alexander. He was born in 1986.