



Vladimir Sulimov is currently the head of the laboratory of the Research Computing Center of Lomonosov Moscow State University. In 1973 he graduated from the Moscow Power Engineering Institute with a degree in physics of semiconductor devices. He received his PhD degree in Mathematics and Physics from Lomonosov Moscow State University and his Doctor of Sciences degree in Mathematics and Physics from the A.M. Prokhorov General Physics Institute of Russian Academy of Sciences. He has authored more than 300 publications, among them articles on magnetic semiconductors, disordered semiconductors, fiber optics, solid state physics, point defects in silica glass, amorphous oxides, development of docking programs and their application to discovery of inhibitors of thrombin, urokinase, coagulation factors Xa, XIa and XIIa, HIV-1 integrase, the SARS-CoV-2 main protease, the book “Docking: molecular modeling for drug discovery” (in Russian). His current research interests are in application of molecular and atomistic modeling to a broad spectrum of problems, including computer-aided structural based drug design, development of docking programs, modeling of optical films deposition, study of amorphous states of high-temperature oxides using *ab initio* molecular dynamics, Bayesian network models in personalized medicine, and application of high-performance computing to these problems. He was awarded the M.V. Lomonosov Prize for scientific work of I degree (2019).