

## Short Biography

Vladimir S. Saenko entered the Moscow State Institute of Electronics and Mathematics in 1971 after his military service. V.S. Saenko graduated from the Moscow State Institute of Electronics and Mathematics (Moscow, Russia) with honors in 1977, in radio engineering, received the Ph.D. degree from the Moscow State Institute of Electronics and Mathematics, Moscow, in 1984, in technical science, and the Doctor of Sciences degree from the Moscow State Institute of Electronics and Mathematics (Technical University), Moscow, Russia, in 1998, in Spacecraft Charging and Discharging. From 1977 to 2012, he was with the Moscow State Institute of Electronics and Mathematics, Moscow.

From 2012 to the present time he is with the «Moscow Institute of Electronics and Mathematics, Higher School of Economics». In 1985, he became an Associate Professor, in 2000 a full Professor in the Moscow State Institute of Electronics and Mathematics (Technical University). He has authored over 250 publications, 16 inventions and two monographs on Radiation Physics and Chemistry of Dielectrics. V.S. Saenko has h-index 13 according to Web of Science database.

His research interests include computer simulation of spacecraft charging and discharging, transport of excess carriers in the polymers, radiation conductivity of polymers, bulk charging of polymers.

Prof. V.S. Saenko is a member of the Russian section of IEEE Transactions on Nuclear Science.

Prof. V.S. Saenko is a Russian Government Prize Winner (1997) for his contribution to the development and modeling of 3-D microwave components and for the invention of the space-time topologically modulated electromagnetic signals and topological computing.



