

Alexander M. Balk

After studying in Moscow Institute of Physics and Technology, Computer Center of Russian Academy of Sciences, and Landau Institute for Theoretical Physics he obtained his Ph.D. degree in 1988.

Before becoming a professor of mathematics in the University of Utah, he worked in the Landau Institute for Theoretical Physics (1988-1998), University of Arizona (1991-1993), California Institute of Technology (1993-1996), and Institute for Advanced Study (2002-2003).

He published more than 50 research papers mostly in the area of wave turbulence, with applications to ocean dynamics, nuclear fusion, and astrophysics.