

Biography Dr. Valery Filippov

Dr. Valery Filippov has received the Ph.D. degree in Radiophysics from St. Petersburg State Polytechnic University (St. Petersburg, Russia) in 1988. He has worked at St. Petersburg State Polytechnic University (St. Petersburg, Russia), Centro de Investigaciones en Optica (1998-2002 Mexico), University of Southampton (2002-2005, UK) and Liekki Corp. (2005-2007 Lohja, Finland). Since March 2007 till December 2016 he worked at Optoelectronics Research Centre Tampere University of Technology on position of Adjunct Professor.

Dr. Filippov is founder and Chairman of BOD of Ampliconyx Ltd, located in Tampere, Finland. He has published more than 100 peer-reviewed journal articles, he is author of 6 patents. Dr. Filippov is one of the co-inventors of an active tapered double clad fiber. His main field of interest is optical fibers, fiber sensors and fiber lasers and amplifiers.