

# Bazbek Davletov, PhD

Prof Bazbek Davletov received his major in biochemistry from Moscow State University in 1985. He obtained his PhD from the University of Texas Southwestern Medical Center at Dallas in 1994, in the laboratory of Thomas Sudhof, a Nobel Prize winner (2013). After his postdoctoral research at the Imperial College, London, Dr Davletov moved to Cambridge, UK, in 1997 to become a Principal Investigator at the Medical Research Council Laboratory of Molecular Biology. In 2012, Bazbek Davletov took up the Chair of Biomedical Science at the University of Sheffield, UK, where he is developing novel tools to treat neurological disorders. Prof. Davletov made important contributions to uncovering mechanisms of action of potent neurotoxins, molecular mechanisms of neurotransmission and recently invented 'protein stapling' technology to develop novel botulinum-based nerve blockers.