

## Vasili Tsakanov

02.09.1959	Born in Kirovabad, Azerbaijan, USSR, Armenian
1976-1981	Master degree at Rostov-on-Don State University (Russia)
1981-1985	Laboratory of High Energy Particle Optics, Yerevan Physics Institute
1985 – 1990	Laboratory of New Acceleration Methods, Yerevan Physics Institute
1990-1992	Guest scientist at Technical Univ. Darmstadt and DESY (Germany)
1990	Candidate of phys-math. Sciences, Yerevan Physics Institute
1998	Doctor of phys-math Sciences, Yerevan Physics Institute
1998-2000	Head of Beam Physics group, Yerevan Physics Institute
2000-2002	Head of light sources division, Yerevan Physics Institute
2002-2005	Technical director of CANDLE Institute
2007 – 2012	Head of Nuclear Physics Dept., Yerevan State University
2005 - present	Director of CANDLE Synchrotron Research Institute

### **Main scientific activities:**

Beam and accelerator physics, Synchrotron light sources and Free Electron Lasers, Advanced Accelerator Concepts, Wake fields and Impedances, Linear accelerators

**Publications:** more than 100

### **Memberships**

2011 – 2013	Member of International Committee for Future Accelerators (ICFA)
2004- present	Member of RA Qualification Committee on Doctorate degree
2002- present	Member of Board of Directors of TESLA International Collaboration