

Sergiy Putselyk



Dr. Sergiy Putselyk earned his B.S. (1999) and M.S. (2001) in Radiophysics from the Taras Shevchenko National University of Kyiv, Ukraine. He earned his Ph.D. (2005) in Ultra-Low Temperature Physics from the University of Bayreuth, Germany, and M.E. (2006) in Process Engineering from the Offenburg University of Applied Sciences, Germany. He started his work on cryogenic engineering and accelerator technologies in 1997 as young researcher at the Institute of Physics, Kiev, Ukraine. Since then, he has been working on developments of cryostats or cryogenics systems mainly for accelerators or large scale facilities at the Karlsruhe Institute of Technologies, Bruker ASC, DESY, Cryotherm, Fraunhofer Institute of High Frequency Physics and Radar Techniques, Magna Energy Storage Systems.

He gained a good knowledge on many areas of low temperature physics, cryogenic engineering, electronics, and high frequency technique.

Dr. Putselyk has been serving several technical committees and international conferences.

Dr. Putselyk's research interests include design and construction of medium to large scale set-ups or facilities for scientific and industrial needs as well as project management. He gained practical experience in several fields, e.g. cryogenics, vacuum and high frequency techniques, super- and normal conducting magnets, infrastructure construction for scientific/semi-industrial purposes, measurements and industrial automation systems.

In his free time, he likes spending time with family, writing books, and playing chess.