

2006-2010 - worked on the amplitude and time response of PWOII scintillators for the PANDA Electromagnetic Calorimeter, one of the sub-detectors in PANDA detector at FAIR, future accelerator facility in GSI Darmstadt at Germany.

2010-2014 - as a member of the PANDA Barrel DIRC group at the GSI Helmholtz research center and the Frankfurt University worked on the R&D program of a novel focusing Ring Imaging Cherenkov detector - DIRC. Main focus of his work was simulating, designing, building, and testing several generations of prototypes in beam experiments at CERN and GSI. He also prepared, implemented, and operated the setup for highest precision optical tests.

2014-2016 - started work as a postdoctoral researcher at Old Dominion University. Located in JLab, he was coordinating the R&D program of hpDIRC detector for future Electron Ion Collider (EIC), and participated in the Heavy Photon Search experiment in HallB.

In 2016 - joined the Nuclear Physics group at The Catholic University of America where he works until now. He maintained leadership of the hpDIRC R&D program for EIC ,with leading role of few experimental setups at JLab and ODU. He also joined the GlueX experiment in HallD, with the main focus on the DIRC upgrade and physics analysis.

Web: <https://physics.catholic.edu/faculty-and-research/faculty-profiles/kalicy-grzegorz/index.html>