

Peter Maurer



Supported by the International Fulbright Science and Technology Award, Peter Maurer began his Ph.D. in physics at Harvard University in fall 2008. His main areas of interests are quantum optics and atomic physics. He completed his master's degree in Science from the Swiss Federal Institute of Technology (ETH) in Zurich in 2008. While at ETH, Peter conducted a three-month summer research project at Oxford University and an internship at the Max-Planck-Institute for Solid State Physics in Stuttgart, Germany. For his master's thesis, Peter implemented a two-qubit tomography in circuit QED using a joined dispersive read out.

In 2004, Peter received the highest award for his research project on short periodic air pressure variations in relation to general weather conditions at the Swiss National Contest of Young Scientists (Schweizer Jugend Forscht), the oldest and largest contest of its kind in Switzerland.

Peter became a member of the Swiss Study Foundation (Schweizerische Studienstiftung) in 2005. The foundation is the largest in Switzerland and it supports outstanding undergraduate and graduate students, and was also invited to a meeting of Nobel Laureates in Lindau as one of five scholarship holders.