

# Curriculum Vitae

## Dr. Patrizia E. Krok

Born in 1976 in Heydebreck, Poland.

- 06/97: Abitur, natural scientific branch, Aventinus-Gymnasium Burghausen, Germany
- 10/97 – 07/03: study of physics at the Technical University of Munich, Germany
- 07/03: Diplom in physics with an experimental work carried out at the Max-Planck-Institute for Quantum Optics in Garching, Germany. Thesis: *Elektromagnetisch induzierte Transparenz in Rb85* (Electromagnetically Induced Transparency in Rb85)
- 10/03 – 07/08: PhD student at the Ludwig-Maximilians University of Munich (LMU), Germany
- 05/08: Dr. rer. nat. in physics, received at the LMU with an experimental work on the thesis *Entwicklung und Kombination neuer zeitlich hochauflösender und hochrepetitiver Systeme und Methoden zur Untersuchung ultraschneller Ladungstransfer- und Schwingungsdynamik in großen Molekülen* (Development and combination of novel temporally high-resolving and high-repetitive systems and methods for the investigation of ultrafast charge transfer and vibrational dynamics in large molecules)
- since 09/08: Postdoctoral Fellow at the Laser Research Institute, University of Stellenbosch, South Africa  
Research interests: ultrafast molecular spectroscopy, nonlinear optics