

## Femtosecond spin-orbit excitations in ferromagnets

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### CV:

1989 PhD, Max-Planck-Institute for Plasma physics, Garching, Germany

1989-1994 PDF, Manchester, ORNL

1994-1999 staff scientist, Daresbury Lab

1999-2009 Staff scientist, Jülich, Bessy

2010 Pulse Institute, SLAC

**Research:** correlations between charge, spin and orbital degrees of freedom probed with fs laser and synchrotron radiation; high-resolution photoelectron spectroscopy, photoelectron spectromicroscopy, x-ray absorption spectroscopy and x-ray resonant magnetic scattering techniques