

## Personal History of Dr. Edmund Welter (Desy)

Dr. Edmund Welter studied chemistry at the Philipps University of Marburg (Germany) where he made his PhD in analytical chemistry.

During the following years he was working as a postdoc at the Technical University of Hamburg-Hamburg in the department for Environmental Science and Technology where he first came into contact with X-ray absorption spectroscopy.

Since 2000 he is working at DESY in Hamburg where he is responsible for the operation of the XAFS beamlines at the DORIS III storage ring and after DORIS III was switched off for good he was responsible for the design and set-up of an XAFS beamline at PETRA III, a 3rd generation storage ring. Starting in 2025 PETRA III will be completely refurbished and restart operation as a 4th generation source in 2027. Part of my current work at DESY is devoted to the planning and conceptual design of an XAFS beamline at the future extremely low emittance storage ring PETRA IV.