

SHORT CV:

Sandra de Macedo Ribeiro has a background in Structural Biology, holds a degree in Biochemistry from the University of Porto (Portugal) and a Ph.D. from the Technical University of Munich Germany. Her training in Protein Crystallography started in 1992 as an Erasmus student at the University of Aarhus (Denmark) and proceeded during her Ph.D research at the Max-Planck Institut fuer Biochemie, Martinsried, Germany. In 2001-2002, following a post-Doctoral fellowship at IBMC-CSIC (Barcelona, Spain), Sandra moved to the University of Algarve (Portugal) as a Biochemistry Professor and later to the Center of Neuroscience and Cell Biology (Coimbra, Portugal) where she lead the Protein Structure Group. In 2006, Sandra joined the Institute for Molecular and Cellular Biology (Porto, Portugal), where she leads the Protein Crystallography Group. Research in Sandra Macedo Ribeiro lab focuses on the structural and functional characterization of biomedically relevant proteins, with a special emphasis on understanding the modulatory role of intermolecular interactions on proteins associated with neurodegenerative and infectious diseases.