

A three-year PhD studentship is available immediately, jointly between the Departments of Biochemistry (Professor Gordon Roberts) and Chemistry (Professor Emma Raven) and the Institut Laue-Langevin (ILL, Grenoble, France), focusing on 'Redox-linked domain movements in the catalytic cycle of cytochrome p450 reductase'. The project will be located jointly in Grenoble (France), at the ILL, and at the University of Leicester. The range of skills learned will span from small angle neutron scattering and neutron reflectometry (physical chemistry; ILL) through protein purification and molecular biology (ILL and Leicester) to optical and EPR spectroscopy (Leicester) and kinetic analyses (Leicester). Candidates should contact Professor Raven (emma.raven@le.ac.uk), Professor Roberts (gcr@le.ac.uk), or Dr. Martel (martela@ill.fr) for informal discussion.