Professor Sir Peter Ratcliffe FRS

‘Elucidation of hypoxia signalling pathways: implications for medicine’

Professor Sir Peter Ratcliffe FRS studied Medicine at Gonville & Caius College, Cambridge. He undertook his clinical training at St Bartholomew’s Hospital, London before moving to Oxford to specialise in renal medicine. In 1990 he obtained a Wellcome Trust Senior Fellowship to work on cellular responses to hypoxia, retrained in molecular biology and founded the Hypoxia Biology Laboratory at the Weatherall Institute of Molecular Medicine, Oxford. The work of the Laboratory led to the discovery that the oxygen sensing process underlying the regulation of erythropoietin production in the kidneys and liver operates across essentially all animal cells and that it directs a broad range of other cellular and systemic responses to hypoxia. In 2002 Professor Ratcliffe was elected to the Academy of Medical Sciences and in 2003 was appointed Nuffield Professor and Head of the Nuffield Department of Clinical Medicine. His work on oxygen sensing has been recognised by a number of awards including the Louis-Jeantet Prize in Medicine, the Canada Gairdner International Award and the Albert Lasker Basic Medical Research Award. He was knighted for services to medicine in 2014.

Please note that the Old Divinity School is located immediately opposite the Great Gate. Access is via 1 All Saints Passage.

Parking will be available on the College’s playing field, off Queens Road. The gates will remain open until 8.30pm.

All members of the University are warmly invited to attend