

## Dr Ian Randle

BSc MSc PhD MIEHF C.ErgHF

### Qualifications

BSc (Hons) Human Biology University of Surrey 1983	:	Specialising in Industrial Health and Safety
MSc Ergonomics University of London 1984	:	Dissertation on work and rest patterns in industrial work
PhD Ergonomics/Human Factors University of Surrey 1988	:	Thesis on fatigue limits in industrial work

### Professional Experience

Dr Randle is a Chartered Ergonomist & Human Factors Specialist who has over 30 years' experience in ergonomics and Human Factors research, teaching and consultancy.

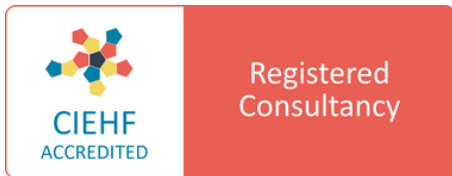
He was elected as President of the Chartered Institute of Ergonomics & Human Factors (2016-17) and sat on the Executive Board and Council from 2015-2018.

He has held research positions at Universities and Government research institutes and has worked as a Human Factors consultant for the past 30 years.

Dr Randle has lectured in ergonomics/Human Factors to students at a number of Universities. He has also delivered numerous courses for commercial organisations including Human Factors, human behaviour and equipment design.

He has undertaken a number of research projects for the Health and Safety Executive (HSE) and contributed to official HSE Guidance relating to ergonomics/Human Factors.

Dr Randle has provided consultancy advice to organisations in all major industrial and service sectors, principally oil/gas and renewables energy. He has contributed to the safe and efficient design and operation of oil/gas installations around the world and has provided expert Human Factors input into major accident investigations. His work has included the measurement of mental and physical workload, safe systems of work, design of alarm and control systems, human behaviour in abnormal situations and safety critical task analysis.



Dr Randle has acted as a scientific referee for the journals Ergonomics, Applied Ergonomics and Human Factors and has been a working party committee member of the International Ergonomics Association.

### **Expert Witness Experience**

Dr Randle has been preparing expert witness reports on a regular basis for the past 30 years and continues to receive regular instructions. The majority of cases have related to personal injury civil litigation in industrial and office work, mostly involving musculoskeletal injury. Instructions have been received on behalf of Claimant and Defendant in roughly equal proportions and the majority of recent instructions have been on a Single Joint basis.

Dr Randle has also prepared reports in cases involving fatal accidents, major project disputes, exposure to vibration, falls from height and product safety/liability. He has provided expert testimony in industrial tribunals and criminal prosecutions under the Health & Safety at Work etc Act 1974.

Dr Randle is experienced in providing oral evidence in County and High Courts in England and Scotland (including the Royal Courts of Justice, London and Court of Session, Edinburgh). He is listed as an Ergonomics expert in a number of Directories of Expert Witnesses. He is aware of the roles and responsibilities of experts and single joint experts under the Civil Procedure Rules.