

Phillip Longhurst, Ph.D., Professor
Chair in Environment and Energy
Technology, School of Water, Energy &
Environment, Cranfield University,
College Road, Bedfordshire MK43 0AL
UK. +441234 754953; +447904 157404;
p.j.longhurst@cranfield.ac.uk



CURRENT ORGANISATION AND ROLE

Phil has research expertise in; energy from waste; waste strategy & material flow; amenity impact reduction and benchmarking performance; process emissions assessment, and regulatory control. He has developed a team of 10x academic, research, technical and support staff, and approximately 30x doctoral research and 30x M-level students completing postgraduate study on energy technology, resource management, risk, and regulation. The Centre for Bioenergy and Resource Management has 85% of core income generated from research and consultancy contracts with close working relationships with government and industry; particularly the waste and resource sectors.

QUALIFICATIONS

Ph.D. Innovation & Technology Assessment (1996), Cranfield University
BEd (Hons) 1st. Design & Technology (1988), Sheffield Hallam University

PROFESSIONAL MEMBERSHIP

DFES Qualified Teacher (Ref. No. 8930678x)

POSTS HELD

2016 to date Professor of Environment and Energy Technology
2014 to 2016 Reader in Environmental Technology, Acting Head of Centre – BRM (2015)
2010 to 2014 DHoC, Institute for Energy & Resource Technology [IERT], SAS.
2006 to 2010 Head - Centre for Resource Management and Efficiency, School of Applied Sciences.
2003 to date Senior Lecturer in Waste Strategy: Leading research within Cranfield on mass-flow analysis, environmental impact assessment for waste process selection and risk assessment for developing material markets.
2000 – 2003 Lecturer, School of Water Sciences, Cranfield University: Course Director, leading EIA, waste processing, and establishing the Integrated Waste Management Centre
1996 – 2000 Lecturer, International Ecotechnology Research Centre in SIMS
1995 - 1996 Research Fellow, IERC in the School of Industrial & Manufacturing Sciences.
1993 - 1995 Research Officer, International Ecotechnology Research Centre, Cranfield University.
Centre for integrated modeling of ecological, economic and technological systems