

**Susan Murray**

Susan has been at UH for 9.5 years and is a Senior Lecturer in the School of Engineering & Technology. Gained Chartered Engineer (CEng) in 1998 and an MA in Learning and Teaching in 2007 and Fellowship of HEA. Now with a research interest in Knowledge Transfer with the business community of Small and Medium Enterprises in a current School supported PhD. Led successful KTP projects in Knowledge Transfer over the past 7 years and recent nomination with the partner company in Hertford for Best Partner Award by TSB KTP programme for 2014. KTP Academic Supervisor for the past 7 years and has been awarded total grants of £339,098 by the TSB KTP bodies. Prior to lecturing employed for over 25 years in senior positions for blue chip manufacturing companies such as Motorola, Electrolux and Amazon.

Susan Murray is one of the Schools most successful KTP Supervisors and has led partnerships that have gained employment for our graduates and increased business potential for our industrial partners. Success with industrial partners was achieved by combining experience in project managing change within the production environment through the involvement and up-skilling of staff in the use of new technology with knowledge transfer between the University and the business. This expertise is fundamental to embedding the cultural changes required to exploit Advanced Manufacturing techniques and knowledge transfer in a complex resource planning environment.

Presented at the International Conference for Manufacturing Research in 2012 and 2013 and continues to develop links with industrial partners. Currently Chair of the School Online Development Committee for two MSc awards due to launch in September 2014.

An active member of the Engineering Council Advisory Board for Engineering Gateways programme the MSc in Professional Engineering which is work based. Successes in recruiting to this programme have been achieved in the last 9 months through an increase in the training and development needs for individuals and for companies. As PG Programme Tutor for all MSc programmes in the school taught, online and work based Susan leads a team of deputies and module leaders in the teaching team with the objective of teaching and training students for their future careers in industry or research.

