

### Professor Tim McCarthy's recent Research Contracts

2004	Travel grant to visit MIT, USA in March 2004 EPSRC <b>£1500</b> RAIS award – eValid follow on for site work Total value <b>£65k</b> (£33k EPSRC £32k from GSK)
2001-2004	eValid – Improvements to Validation in GMP Total value <b>£725,000</b> (£275k EPSRC plus £450k from Pharmaceutical Industry companies) – lead investigator TJ McCarthy
1999-2004	Optimization of Metallic Risers for Deep Water Oil production <b>£120,000</b> Eng D project funded by EPSRC and RTI Energy Systems, Houston Texas– lead investigator TJ McCarthy
2003	Royal Academy of Engineering and Steel Construction Institute <b>£8500</b> Design Information Requirements for Implementation of the Steel Eurocodes– lead investigator TJ McCarthy
2002-2004	Barnshaws Steel Section Benders Ltd, <b>£27,300</b> , 1. Cold formed heavy hexagon and octagon sections 2. Beams with large web openings (Straight and curved Porthole beams) – lead investigator TJ McCarthy
1999-2001	Knowledge and Learning in Construction (KLICON) joint EPSRC project with Lead investigator Prof P Morris and University of Manchester and University of Salford, <b>£146,000</b>
1996-1998	Re-engineering the processes of design , production and erection of steel structures. Link/IDAC/EPSC grant jointly with Professor N J Smith, University of Leeds and Prof D A Nethercot (Lead investigator), University of Nottingham Total <b>£150k</b> (EPSC £77,000 Industrial contribution £73000 -UMIST Contract worth £15000)
1992-1995	Economic Appraisal of Structural Design – An Initial Study based on Tubular Truss Construction EPSC grant jointly with NJ Smith and lead investigator Professor D A Nethercot, University of Nottingham Total <b>£180,000</b> (EPSC £71,000, Industrial contribution £109,000)
1989	Royal Society Travel Grant, Fellowship of Engineering Travel Grant. <b>£750</b>