



Appendix: Capital Awards

Recipients	Project Title
Dr Adrienne Gorman National University of Ireland, Galway	Real time fluorescent imaging of biological samples
Dr Ziarih Hawi Trinity College Dublin	An ABI 3100 Genetic Analyzer for Linkage Disequilibrium (LD) mapping of genes and regions of association with Attention Deficit Hyperactivity Disorder (ADHD) and autism in the Irish population
Professor Tom Cotter University College Cork	Laser capture microscopy: its uses in neurodegenerative and related diseases
Professor Luke O'Neill Trinity College Dublin	Signal transduction pathways activated by the novel adapter protein Mal (MyD88-adapter like), a critical participant in Toll-like receptor-4 action
Dr Evelyn Murphy University College Dublin	Nucleofection technology for gene delivery
Dr William Gallagher University College Dublin	Clinical Proteomics Instrumentation
Dr Hilary McMahon University College Dublin	Prion equipment application 2003
Professor Paul McLoughlin University College Dublin	Stereological morphometry: quantitative assessment of disease-induced angiogenesis and tissue remodelling in vivo.
Professor Dermot Kelleher Trinity College Dublin	Advanced Multi-user Cell Biology Infrastructure
Professor Timothy O'Brien University College Hospital, Galway	Fluorescence Activated Cell Sorter Instrument to support Gene and Cell based Therapeutic Approaches to Vascular Disease
Professor Kay Ohlendorf National University of Ireland, Maynooth	Establishment of a mass spectroscopy unit at NUI Maynooth for the support of biomedical research

Dr Derek Doherty National University of Ireland, Maynooth	MicroBeta Trilux Scintillation Counter
Professor Desmond Fitzgerald Royal College of Surgeons in Ireland	Nano-HPLC system for high-resolution proteomics
Professor Gregory Atkins Trinity College Dublin	Preparation of Semliki Forest virus recombinant particles for transient gene therapy
Professor John O'Leary Trinity College Dublin	Applied Biosystems 7900 microfluidics system
Dr Richard Costello Royal College of Surgeons in Ireland	Laser Capture Microdissection
Dr Patrick C Brennan University College Dublin	Optimisation of paediatric X-ray examinations
Mrs Mary Fitzsimmons Beaumont Hospital	Infrastructure to support the development of an epilepsy electronic patient record (EPR).
Dr Emer Shelley Department of Health and Children	National Cardiovascular Information Systems, Multidisciplinary Interagency Infrastructure Project (NCIS MIIP)
Dr Kevin Balanda Institute of Public Health in Ireland	Proposal for the development of an all-island public health observatory
Professor Eadbhard O'Callaghan Cluain Mhuire Service St John of God Hospital	Carer Education for Schizophrenia via tele-networks
Professor Donal Hollywood St James's Hospital	A Tele-Archiving and Data-Warehouse linked to the Telesynergy Multimedia Medical Imaging Workstation Network
Dr Peter Wright North Western Health Board	Developing a Health Intelligence Unit: Using geographical mapping systems to improve health status and to monitor health
