

Robin Jackson Design Fund Details

Background:

After graduating from Trinity Hall, Robin Jackson completed his National Service before working for a period in industry. In 1965, he was appointed Lecturer in Electrical Engineering and elected a Fellow of Selwyn College.

In 1995, Robin fell ill and, very sadly, died, aged 57.

Robin made a large number of significant contributions to the Department. He was an extremely conscientious and very popular teacher. When the Engineering Tripos was reformed into the current 4-year MEng course in the early 1990s, he was a key member of the team that set up the 2nd year Integrated Design Project (IDP), which ran for the first time in October 1993.

Many of his research efforts were directed at improving the lives of disabled people and he became a pioneer and world leader in Rehabilitation Robotics.

He was extremely self-effacing and his obituary in the Selwyn Calendar ended: 'He will be remembered ... as a man who did much good quietly.'

Design Fund:

To recognise Robin's significant contributions to Design Education and Rehabilitation Robotics, a permanent **Robin Jackson Design Fund** has been created in the University of Cambridge, Department of Engineering's Dyson Centre for Engineering Design that will:

- offer grants, not usually exceeding £500, to support promising extra-curricular individual or group design projects (total annual sum not usually exceeding £1000)
- be primarily directed at undergraduates in the Engineering Department, but will not exclude research students in the Department
- give priority to projects that contribute in the areas of rehabilitation and medical applications or generally improve the quality of human life
- give priority to projects that will deliver a tangible result
- be administered by the Manager of the Dyson Centre
- require successful grant holders to submit (at the end of the project)
 - a final report of not more than four sides, including illustrations
 - a short presentation (to be delivered in front of an arranged audience).

Applications:

Applications should be made using the document "Application Form: Robin Jackson Design Fund", available from the Dyson Centre website www.dysoncentre.eng.cam.ac.uk

Queries should be sent to dyson-manager@eng.cam.ac.uk

Award Dates:

Depending on the initial levels of interest, it may be possible to make initial award/s in time for use in Summer 2016, however, this would likely only be for project/s meeting all desired criteria.