

Mr Karl Brown, a PhD student in the Fluids and Heat Transfer Research Group in the Department of Mechanical and Manufacturing Engineering won the prestigious Sir Bernard Crossland Bursary at the recent Sir Bernard Crossland Symposium and Postgraduate workshop held in UCD. Karl presented a paper on “Heat Transfer Characteristics of Swirling Impinging Jets”.

The Sir Bernard Crossland Bursary is awarded annually to a postgraduate student who has completed one year of research in Mechanical Engineering at Universities in Ireland. This was the thirteenth event, organised jointly by Engineers Ireland and the Council of Professors of Mechanical Engineering. Funding for the prize is provided by a bequest from Sir Bernard Crossland.

This year’s symposium was hosted by the UCD School of Electrical, Electronic and Mechanical Engineering on 28th and 29th April, 2010, with the winner being selected on the basis of both technical and scientific content, industrial relevance and presentation.