



One job already and more offers coming in

DIT GRADUATE DAVID HYLAND
NOW GEOMATICS ENGINEER FOR MURPHY SURVEYS

NEWLY-QUALIFIED

David Hyland is in much demand - and with good reason.

By the time of his conferring a fortnight ago, the 24-year-old from Araglin, Co Cork, was already employed and more offers have since rolled in.

David graduated from **Dublin Institute of Technology (DIT)** with a degree in Geomatics - a blend of geo- for earth and - matics for maths - which involves the study of the measurement, analysis and management of data relating to the earth and the built environment.

The star student attracted attention with his final year project, beating worldwide competition from both undergraduate and masters students to win the

International Trimble Dimensions 2012 competition.

He is the first Irish person to do be awarded the prize by the global giant in positioning technology.

On finishing college, David got a job immediately with Co Kildare company, Murphy Surveys. He has been working recently on a contract at Whitegate Refinery, which included deepening the berth for larger ships to dock at the pier.

His prize means a valuable legacy for **DIT** - the donation of a €25,000 piece of Trimble equipment to the college, which will be of huge value to future students of Geomatics in the School of Spatial Planning.

His win also allowed David to showcase his talent

to an even bigger audience. He was flown to Las Vegas last week to present his work at the annual Trimble Dimensions conference, which attracted more than 3,000 participants.

"It went brilliantly", said David, who left Las Vegas with a number of job offers.

David impressed the Trimble judges with a paper on the height displacement caused by constant compression of the earth's surface by ocean tides, and its impact Global Navigation Satellite Systems. He conducted his field work at Castletownbere, Co Cork.



Below: Cathy, one of the characters of the game 'Mall Stars' (above left)



Above: Jennifer Carey at work in PlayFirst



Right: David Hyland pictured at his conferring from DIT. He has already started working in the Co Kildare company Murphy Surveys.