

27th Cork Mechanical,
Manufacturing & Biomedical
Engineering Exhibition

Thursday 25th April 2013 2.00pm – 9.00pm
240 Stands
Ireland's Largest Educational Engineering Event

Exhibition Theme 2013:

CIT Engineering

First in Europe - First in Ireland - First in Innovation

**Engineers
on the move**

Opening Time:
Thursday 25th April
2.00pm to 9.00pm
Nexus Courtyard - CIT

Admission Free

For further information and group bookings, contact:

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*Design, Innovation &
Ethical Engineering*

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Engineers Ireland Innovative Student Engineer of the Year 2012
sponsored by Siemens
First Place €2,000 National Award



Winner: Martin Evans Mechanical Engineering Cork Institute of Technology

"Design and Development of an Advanced Scrum Machine in conjunction with Munster Rugby"



European Student Innovation Awards Innovact 2012 Reims France
European Student Innovator of the Year 2012
First Place and Outright Winner
<http://www.innovact.com>



First Place European Laureate of Innovation 2012
Kieran O'Callaghan VisionRE™
"Real Time Interactive Obstacle Detection and Navigation Aid for the Visually Impaired"
Cork Institute of Technology - Ireland



It has been announced on Wednesday 26th March 2012 before a packed audience at the European Innovation Finals Innovact 2012 Reims, France, that First Place and Outright Winner of European Student Innovator of the Year 2012, from hundreds of international entries and 42 shortlisted international finalists from 28 European countries, is Kieran O'Callaghan of Cork Institute of Technology.
This is the first time that the accolade of



Graduate Employee of the Year GradIreland 2012
CIT Mechanical Engineering Graduate 2010
Connor Barry (Abbott) wins
Graduate Employee of the Year 2012 at GradIreland Awards, Mansion House, Dublin



Connor graduated with a First Class Honours Bachelor of Engineering Degree in Mechanical Engineering at Cork Institute of Technology in 2010

On graduation, Connor secured a place on the highly selective Abbott Ireland Professional Development Programme and is currently working on assignment in Columbus, Ohio



CIT Mechanical Engineering Degree - CA0 Code CR108

meeta



SIEMENS

2011 European Science Engineering and Technology SET Awards Millennium Hotel London
The Babcock Award
European Mechanical Engineering Student of the Year 2011
First Place
<http://www.setawards.org>



First Place Babcock Award - Best European Mechanical Engineering Student 2011:

Rian Edman of Cork Institute of Technology

Thermodynamic Analysis, Testing and Evaluation of a Concept 6 Stroke Engine

Runners Up Finalists:

Benjamin Lindley of the University of Cambridge
Waste incineration in a pressurised water reactor

Ross Doak of Heriot-Watt University
Design of a spherical mobile robot



Engineers Ireland National Award
Chartered Engineer of the Year 2011
First Female Winner of Chartered Engineer of the Year Accolade



Louise Connolly, ESBI, CIT Mechanical Engineering



Graduating from CIT with an honours degree in Mechanical Engineering in 2004, Louise joined ESB International. She is currently a consultant engineer in ESBI Engineering's power plant department and works on Irish and international power plant and gas pipeline projects.



Winners: Daniel Allen, Patrick Byrnes, Richard Childs Mechanical Engineering CIT



"Automation of Prosthetic Shoulder Stem Blasting Process"



Design, Innovation and Ethical Engineering

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