



# **CORK ENGINEERING EXHIBITION**

**Thursday 3rd April 2008  
2.00pm - 8.30pm  
(110 Stands)**

**Centrepiece Exhibit 2008:  
International/National Awards in  
Engineering Innovation, Design and  
Entrepreneurship**

**Engineers  
on the move**

**Opening Time:  
Thursday 3rd April  
2.00pm to 8.30pm**

**CAO CODE CR108**

**ADMISSION  
FREE**



# WHY CHOOSE MECHANICAL ENGINEERING?

*Ireland's Highest Paid Engineers (Engineers Institute Survey)*

Employment Opportunities in all sectors including:

- Biomedical/Biomechanical
- Aeronautical/Aerospace
- Chemical/Pharmaceutical
- Computer/Electronic
- Engine Design/Automobile
- Structural/Stress Analysis
- Precision/Heavy Equipment
- Food/Process Engineering
- Petroleum/Mining
- Design & Development

***Mechanical Engineering - The most versatile and employable engineering discipline***

***Bachelor of Engineering  
in Mechanical Engineering***

**CAO CODE CR108**



## Nicola Field Designer & Inventor

- CIT Honours Mechanical Degree
- Inventor of Child Resistant but Adult Friendly Medication Container
- Genius 2000 Award at Nuremberg Inventors' Fair
- Founder of own company "The Inventors' Garage"

*"The CIT Lecturers always encouraged us to be innovative and adventurous"*



## Maria Kavanagh Aerospace Engineer & Lecturer

- CIT Honours Mechanical Degree
- Computer Aided Design Final Year Degree Project
- Team Leader in Structural Design - Boeing Aircraft
- CIT Lecturer in Mechanical CAD

*"My final Year Project on Computer Aided Design used many of the CAD techniques popular in Boeing"*



## John Murphy Mechanical/Biomedical Engineer

- CIT Honours Mechanical Degree
- Graduate Engineer, De Puy Ireland (Johnson & Johnson)
- Design, Development, Testing & Manufacture of Biomedical Devices

*"The Biomedical Sector is a very rewarding career choice for Mechanical Engineers"*



## Mark Lemasney Project Engineer & Manager

- CIT Honours Mechanical Degree
- Queen's Silver Jubilee Award for Best Project in Ireland & Britain
- Worldwide Travel with General Electric, USA, as Project Manager

*"My industrial placement with the Chemical Company ADM Ringaskiddy proved to be an invaluable learning experience"*



## Kevin Meehan Worldwide Quality Product Manager

- CIT Honours Mechanical Degree
- Best Irish Manufacturing Project on Automation of Contact Lens Tinting
- Worldwide Quality Product Manager, Hewlett Packard
- Outstanding Young Engineer Worldwide Award - Society of Manufacturing Engineers

*"The small classes and practical hands-on approach at CIT meant we got to know both our lecturers and subjects very well"*



For further details email:  
***mecheng@cit.ie***