

STUDENT PRIZE PRESENTATIONS

TUESDAY, 8th October 2013

The Regional Group Student Prize is awarded each year, for the best Final Year Project in the subject area of Structural Engineering. This year's nominees are:

- **CIT:** James Barry - *"Stressing Geometry Control of Cable Stayed Bridges"*
- **DIT:** Aaron Condren - *"The Effect of Pylon Sway on Cable Vibrations in Cable Stayed Bridges"*
- **NUIG:** Peter Berrill & Paul Moran - *"Environmental Life Cycle Assessment of a University Building in Ireland"*
- **TCD:** Daniel O'Brien - *"Analysis of the Earthquake Response of Steel Structures using OpenSees"*
- **UCC:** Cian Long & Patrick O'Kelly-Lynch - *"The Structural Design Implications of Attaching a Point Absorber to a Wind Turbine Monopile"*
- **UCD (BEng):** Evan Brennan & Eoin Dunleavy - *"Hybrid Foundation Analysis for Offshore Wind Turbines"*
- **UCD (Struct. Eng. & Arch):** Brian Kealy - *"An Investigation into Finite Element Testing of Hybrid Gravity Base Foundations for Offshore Wind Turbine Use"*

At the evening meeting, the nominees will each make a short (10 minute) presentation on their project and then answer questions from three industry-representative judges. The evening promises to be highly informative, especially for final-year students.

Date & Time: Tuesday, 8th October 2013, Reception 18:00, Presentations 18:30

Venue: Rm 259, Dublin Institute of Technology, Bolton St.

