

THE 2012 JAMES DALY LECTURE

DR ALLAN MANN

GOLD MEDAL ADDRESS:

PASSING ON KNOWLEDGE

THURSDAY, 8 March 2012

Abstract: Our Institution was founded for members to share knowledge and learn from each other: that need remains today. Over the last half century there has been an explosion of structural information, more complex codes, phenomenal analytical power and an ability to understand the forces nature imposes on structures to a degree hereto unimaginable. But all that information has to be collated and disseminated to successive generations. What are the challenges and how do we do it?

The Speaker: Dr Allan Mann has been involved in truly unique international structural engineering projects over the course of his career. Highlights include:

- Rides for the Singapore Sentosa theme park
- Beijing wheel (208 m high: successor to London Eye)
- Belchatow Power Station Poland (180 m high concrete cooling tower)
- Wembley International Stadium
- London Eye: working as technical advisor on design and construction
- NIREX (underground nuclear repository)
- Royal Opera House construction
- THORP nuclear reprocessing facility
- Chin Shan Off Gas Stack (150m)



Date & Time: Thursday, 8 March, 2012, Reception 18:00, Lecture 18:30

Venue: Rm 281, Dublin Institute of Technology, Bolton St.

