

Competitive, practical enterprise training

Is Engineering YES the real entrepreneurial experience your researchers need?







Engineering YES

Just another training course?





The enterprise explosion



Explosion DavidRphoto

Financial Crisis

Economic downturn

Increasing reliance on private sector

Wilson Review





Lots of...

- Curriculum based modules within other subject disciplines
- Curriculum based solely enterprise focused
- Theoretically underpinned

Real

 entrepreneurship
 events designed to
 help students start
 their own
 businesses

 (often aimed at undergraduates)





Engineering YES Competitive training event

- Postgraduate Research students
- Research Staff
- Industry researchers







Engineering YES A competitive training event

Teams of researchers from any UK university

 Develop a business plan and deliver to panel of industry specialists







The Format

- Meet up on Sunday evening
 - Networking session (Breaks the ice & teaches skills)
- Formal presentations on Monday &Tuesday Mornings
 - Core skills (IP, Finance, Marketing) Case studies & Venture Capital perspective)
 - Team-work exercise
- Monday and Tuesday Afternoons
 - One-to one mentor sessions with industry experts
 - Teams work through the night on their presentations
- Wednesday presentations to expert judges
 - 20 min plus 10 min questions for each team





- Real experience in an "almost" real context
 - Inclusive
 - Relevant
 - Safe to make mistakes
 - Easy to learn







- Business focused hotel venue
 - Non academic
 - Professional
 - Rely on each other
 - Focused and fast







- 3.5 days immersion
 - Professional networking
 - Team working
 - Industry speakers
 - Industry mentors
 - Free work time
 - Intensive learning process







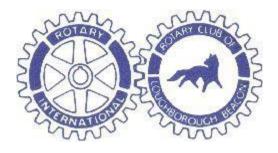
- An imperfect world
 - Imperfect data
 - Conflicting advice
 - Decision making
 - Personal judgement
 - Reliance on the team







Management structure











- Finance we have none of our own…
 - Primarily students paid for by their own participation through their home institution
 - Industry sponsorship





- Finance we have none of our own…
 - IAA
 - DTC
 - Departments
 - HIFE
 - Other...





Finance – we have none of our own...





















- Costs nobody gets paid... almost
 - Fees cover hotel accommodation, food, administration and project management
 - as well as the prizes!
 - Rotarian input crucial





- Who are the Rotarians?
 - International organisation
 - Over 100 years old
 - 1,850 clubs worldwide
 - Brings people together to help
 - Local Communities
 - Young people
 - Global problems eg eradication of Polio
 - Members share their skills with others







Discussion











Short History







Personally...















Researchers really appreciate it...

"The best training programme I have ever been on"

"I feel like you have invested £1million in my future – thank you"

"This course is just fantastically good"

"Brilliant"

"Its great to get a nonresearch perspective on the world" "In today's economic climate, business skills are an essential enhancement to technical qualifications - competitions and courses like this put those skills into real context - much more useful than reading the books!"





Even if they are not entrepreneurs!

"Though I have found the event very valuable, it has unfortunately convinced me that I want to stay an academic, as far from business as possible!"



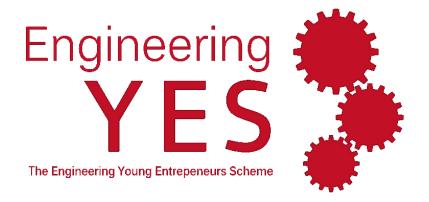


Who?

- At each workshop we provide:
 - 2 academic/case study specialists
 - 2 networking/teamworking specialists
 - 4 industry specialist speakers
 - 20 industry professional mentors
 - 4 high level industry judges
- Universities provide:
 - Participants (1-20)







Thanks







