

A vibrant sunset scene with a bright orange and yellow sky filled with clouds. The sun is partially obscured by the silhouettes of trees in the foreground. In the distance, a city skyline is visible with lights reflecting on the water.

# University to School Peer Tutoring

## Enhancing Graduate Attributes Through Science Engagement

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QuickTime™ and a  
TIFF (LZW) decompressor  
are needed to see this picture.

# The STAR Peer Tutoring Programme

- Peer tutoring in schools
- Excursions
- Camps
- Campus visits - lab sessions, music workshops
- Annual Quiz



# The STAR Peer Tutoring Programme



- STARtrek Science Show
- Today's Science for Your Tomorrow
- ecoSTAR
- STARnet
- External students involved as peer tutors at local schools

# What's in it for our students?

- Apply knowledge
- Opportunity to practise and enhance key skills - communication, team work, leadership, time management, problem solving.
- Enhance interpersonal skills, confidence and self esteem.
- Enhance graduate employability

# Challenges

- Volunteer numbers
- Funding
- Sustainability



# Science Engagement

- National Science Week
- Careers Day
- Nanoscience taster - 2-hour workshops over 5 weeks
- Bush Rangers Cadet Groups
- Science Academy
- Gifted & Talented Education projects

# Partnerships with Schools

- Fostered through continuity with peer tutors
- Peer tutors are the goodwill ambassadors
- Engage in useful dialogue regularly; clear lines for communication
- Seek feedback and act on suggestions
- Remain open to new ideas

# What have we achieved?



- A close-knit group of alumni.
- Worthwhile partnerships with schools.
- Useful partnerships with sponsors - government, corporate and philanthropic.
- A strong community profile for the university.
- A national network of peer tutoring practitioners.
- International links

# The challenges we experience reflect the changes in the groups we work with

We need to evolve to stay relevant ... we  
need to stay relevant in order to  
survive ... and to do that, we need to  
actively listen to what our participants  
are telling us.