Recognising Trees as assets: How to improve university tree management with limited time and resources

Rachael Miller, Sustainability Officer, University of Melbourne

This presentation will be based on my work for the University that involved an Urban Forest Project as a part of my Master of Environment.

The presentation will cover:

- Advantages of engaging Students in Grounds management and planning
- Importance of the campus landscape to the student experience
- Advantages of liasing with Academics on projects
- Case study of how UoM aims to maintain and improve its campus grounds into the future and how other university's may replicate this approach
 - Stakeholder engagement
 - Urban Forest Analysis
 - Species Selection Issues
 - o Urban Forest Monitoring
 - Informing Planning Decisions
 - Campus as a Living Lab, using the campus grounds as a teaching and learning tool
 - o Next Steps- a Urban Forest Strategy for the University

Bio

After completing my undergraduate studies (BSc- Forest Science) at the University of Melbourne, I continued on to study a Master of Environment specialising in Urban Forestry & Greening. I am currently working part-time in my field whilst I complete the remainder of my Masters part-time. In the first year of my Masters I undertook a year long internship project. I used my expertise in urban forestry and my networks from previous employment with the university during my undergrad to formulate a project that fulfilled both my own and the University's needs. As such my presentation will use my internship project as a case study to demonstrate the following:

- Importance of the campus landscape to the student experience
- Advantages of engaging Students in university grounds management and planning and how other universities can replicate this
- Advantages of liaising with Academics on projects