



The Royal Society of Western Australia

RSWA Awards

Student Medallists 2007 (presented 2008)

The Royal Society of Western Australia Student Medal is awarded annually to graduating science students with an outstanding academic record from the universities in Western Australia. The students are nominated by their institutions. Here is the final list of 2007 RSWA University Science Medallists and details of their academic achievements:-

1. **Christopher Doropoulos** - Edith Cowan University

BSc Biological Science (Hons.)

Christopher's thesis was entitled: "The use of detached kelp (*Ecklonia radiata*) by seagrass-associated mesograzers in temperate south-western Australia".

2. **Jessica Harris** - The University of Western Australia

BSc (Hons.) Marine Science First Class Honours

Jessica's thesis was entitled "Evidence that stratification and light are the primary controls on phytoplankton variability in the Swan River Estuary, Western Australia".

3. **Alison Louw** - Murdoch University

BSc in Forensic Biology and Toxicology

Alison was awarded the following prizes:

- AMGEN Australia Prize for Biotechnology
- Australian Biosearch Prize in Biochemistry

Alison also achieved the following:

- Best academic performance in Biochemistry 2
- Best aggregate score in Biochemistry 1 & 2, Genetic Engineering, and Molecular Biology 2

4. **Amy Patricia Elkington** - Curtin University of Technology

BSc (Hons.) (Environmental Science)

Amy's thesis was entitled: "The impacts of grazing on carbon sequestration and plant demographics in the Gascoyne rangelands".

5. **James Campbell-Everden** - The University of Notre Dame

BSc (Environmental Biology)

For the 18 units undertaken, James received 10 High Distinctions and 8 Distinctions; Valedictorian for his graduating class. With his special focus in Environmental Engineering, James studied units on ecological and environmental issues, pollution and ecotoxicology, environmental impact assessments, ecophysiology, GIS, and coastal and marine systems. In his final year James completed a directed environmental science research project with assistance from DEC on the frequency of king waves along the southwest coast and the associated risks to people using these area.