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|---|--------------------------------|
| PRZ014 | 20/May/2013 |
| List of All Prizes with Conditions | |
| Academic_year: 2012 | Faculty : H |
| Current Prizes : current | Print Prize Values : No |

Faculty: [H Engineering and Information Technologies](#)

Department: [H00 Engineering Faculty](#)

| Prize Code | Prize Name / Conditions | No Of Awards |
|------------|--|--------------|
| P0000 | Dean's List of Excellence in Academic Performance | 1 |

This award is to appear on academic transcripts only, as a recognition of academic achievement on advice from Faculty. It does not carry any financial benefit.

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| P0431 | John Antony Garnsey Memorial Prize | 1 |
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Founded in 1928 by a gift of 30 Pounds from class members and lecturers as a memorial to John Antony Garnsey, who died while a student in engineering. Awarded annually, on the recommendation of the Dean of the Faculty of Engineering, to the candidate enrolled in the Faculty who shows the greatest proficiency in the course U2.210 Introduction to Materials or in the Materials component of the courses U2.417 - Introductory Mechanics and Materials or U2.700 - Mechanics and Properties of Solids I.

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| P0502 | Clifford Dawson Holliday Prize for Engineering Junior Year | 1 |
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Founded in 1954 by a bequest of 1000 pounds from Andrew Holliday for a prize to be known as the Clifford Dawson Holliday Prize in Engineering. Awarded annually, on the recommendation of the Dean of the Faculty of Engineering, to the candidate enrolled in the Faculty who, in the first year of attendance, shows the greatest proficiency in the annual examinations.

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| P0698 | Hugh Giffin McKinney Prize for Intermediate Courses | 1 |
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Established in 1960 by the bequest of 100 pounds from the late Mrs Elizabeth Margaret Ash, to endow a prize in memory of her father, and to be called the Hugh Giffin McKinney Prize. Awarded annually, on the recommendation of the Dean of the Faculty of Engineering, to the candidate in the Faculty who, in the second year of attendance shows the greatest proficiency in the intermediate courses.

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| P0821 | Susan Mary Rouse Memorial Prize No 1 for Final Thesis | 1 |
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Established in 1952 by the offer of an annual gift of 10 pounds by R.G. Rouse in memory of his mother. Awarded annually on the recommendation of the Dean of the Faculty of Engineering to the candidate for the degree of Bachelor of Engineering in Aeronautical, Electrical or Mechanical and Mechatronic Engineering who shows the greatest proficiency in the final thesis, provided the candidates work is of sufficient merit. The 1996 award will be in Mechanical and Mechatronic Engineering; the 1997 award will be in Aeronautical Engineering; the 1998 award will be in Electrical Engineering.

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|-------|--|---|
| P0830 | Susan Mary Rouse Memorial Prize No 2 for Final Thesis | 1 |
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Established in 1952 by the offer of an annual gift of 10 pounds by R.G. Rouse in memory of his mother. Awarded annually on the recommendation of the Dean of the Faculty of Engineering to the candidate for the degree of Bachelor of Engineering in Chemical, Civil or Mining Engineering who shows the greatest proficiency in the final thesis, provided the candidates work is of sufficient merit.



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List of All Prizes with Conditions

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Faculty: [H Engineering and Information Technologies](#)

Department: [H00 Engineering Faculty](#)

| Prize Code | Prize Name / Conditions | No Of Awards |
|------------|---|--------------|
| P0853 | K K Saxby Prize for Mathematics I | 1 |

Founded in 1918 by a gift by G.C. Saxby, BA ,of 150 pounds, being the amount of the military pay due to his son, Kenneth Knowlton Saxby, a first year student in the Faculty of Engineering, who was killed in action in France in September 1917.

Awarded annually, on the recommendation of the Dean of the Faculty of Engineering, to the candidate enrolled in the Faculty who, in the first year of attendance, shows the greatest proficiency in the course U1.000 Mathematics 1, provided the candidates work is of sufficient merit.

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| P1385 | Commonwealth Bank Prize for Advanced Engineering Groups | 8 |
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This prize is for one year only and is awarded to the Advanced Engineering program for talented students. This program covers 1st year through to 4th year. Group prizes are awarded to 1st and 2nd places groups in each cohort. Prize winners are determined by a combination of scores for project reports and group project presentation. The \$10,000 is divided equally between the four years. The winning group received \$1,500 and the second place group receives \$1,000.



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List of All Prizes with Conditions

Academic_year: 2012 **Faculty :** H

Current Prizes : current **Print Prize Values :** No

Faculty: [H Engineering and Information Technologies](#)

Department: [H04 Chemical and Biomolecular Engineering](#)

| Prize Code | Prize Name / Conditions | No Of Awards |
|------------|--|--------------|
| P0001 | Abbott Laboratories Prize for Biochemical Engineering | 1 |

Established in 1969 by the offer of an annual gift from Abbott Laboratories Pty Ltd.
Awarded annually on the recommendation of the Head of the School of Chemical Engineering to the candidate for the degree of Bachelor of Engineering in Chemical Engineering with the most distinguished performance in the senior advanced year in the subject Biochemical Engineering, provided the candidates work is of sufficient merit.

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| P0028 | School of Chemical Engineering Prize for Proficiency in Second Year Chemical Engineering | 1 |
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Established in 1978 by the offer of an annual donation from the Australian Gas Light Company.
Awarded annually on the recommendation of the Head of the School of Chemical Engineering to the candidate for the degree of Bachelor of Engineering in Chemical Engineering who demonstrates the greatest proficiency in the intermediate year, provided the candidates work is of sufficient merit.

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| P0058 | McGraw Hill Book Prize in Chemical Engineering | 1 |
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Established in 1985 following an offer from McGraw Hill Book Company Australia Pty Ltd to sponsor an annual prize.
Awarded on the recommendation of the Head of the School of Chemical Engineering to the student who demonstrates the greatest proficiency in the first semester examinations of Chemical Engineering I, provided that the students work is of sufficient merit.
The prize shall consist of a copy of Perrys Chemical Engineers Handbook.

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| P0156 | Caltex Prize in Senior Chemical Engineering | 1 |
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Established in 1988 by the offer of an annual donation by the Caltex Refining Co. Pty Ltd for an annual prize for a period of ten years.
Awarded annually on the recommendation of the Head of the School of Chemical Engineering, to the candidate for the degree of Bachelor of Engineering in Chemical Engineering who demonstrates the greatest proficiency in the area of process simulation/control, provided that the candidates work is of sufficient merit.

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|-------|---|---|
| P0157 | Ian Callander Memorial Prize for Best Biochemical Engineering Thesis | 1 |
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Established in 1987 by contributions from colleagues and friends of the late Ian Callander, including staff at the Forest Research Institute in New Zealand. Ian Callander graduated with the degree of Bachelor of Engineering with First Class Honours in Chemical Engineering in 1973 and with the degree of Doctor of Philosophy in the Faculty of Engineering in the biochemical engineering field in 1983.
Awarded annually on the recommendation of the Head of the School of Chemical Engineering to the senior advanced year candidate for the degree of Bachelor of Engineering in Chemical Engineering who presents the best undergraduate thesis in the biochemical field, provided that the work is of sufficient merit.



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Faculty: [H Engineering and Information Technologies](#)

Department: [H04 Chemical and Biomolecular Engineering](#)

| Prize Code | Prize Name / Conditions | No Of Awards |
|------------|---|--------------|
| P0225 | The Dow Chemical Prize for the Best Vacation Employment Report in Final Year | 1 |

Established in 1983 by an offer from the Chemical Engineering Foundation of an annual donation for an undergraduate prize, the prize was then kindly donated by Esso Australia from 1993. The prize is awarded in accordance with the following conditions:

1. The name of the prize shall be the Esso Prize.
2. The object of the prize shall be to foster an understanding of the chemical engineering industry. In order to fulfil the requirements for the award of the prize, students will be expected to gain an appreciation of the commercial, technical and social environment in which the industry in which they are assigned to work, operates.
3. The value of the prize shall be up to \$500, and the award shall be accompanied by the issue of a certificate.
4. The prize is awarded by Esso Australia on the recommendation of a panel of Foundation member judges.
5. The prize shall be open to full-time candidates for the degree of Bachelor of Engineering in Chemical Engineering who have completed vacation work at an approved industrial site.
6. The prize shall be awarded on the basis of a written report and oral presentation, giving an account of the student's vacation work experience and observations concerning the industry. The report should not be more than ten typewritten A4 pages and the oral presentation should not be more than 15 minutes.
7. The report shall contain at least three sections relating to:
 - (a) Perceptions of the industry and the environment in which it operates: a discussion of the key issues affecting that industry is required.
 - (b) Aspects of personnel relationships: the student is expected to have formed a view on some aspect of the industry's industrial relations, social responsibility, community acceptance and other similar issues.
 - (c) Aspects of technical significance: the student is expected to describe involvement in the technical area of employment and to provide a statement of the assignments worked on together with the results obtained.

The student is invited also to comment on other matters which he or she feels warrant special mention.
8. The oral presentation should identify the same elements as the report with special emphasis on areas considered important by the student.
9. The supplementary award, up to \$100, may be made for the outstanding presentation.
10. The prize and/or supplementary award shall only be awarded if the judges consider the students' reports and presentations to be of sufficient merit.
11. Applications must be lodged with the Foundation not later than the first Friday of March each year.



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Faculty: [H Engineering and Information Technologies](#)

Department: [H04 Chemical and Biomolecular Engineering](#)

| Prize Code | Prize Name / Conditions | No Of Awards |
|------------|--|--------------|
| P0233 | The Dow Chemical Company Prize for Best Oral Presentation on Vacation Employment Report in Final Year | 1 |

Established in 1983 by an offer from the Chemical Engineering Foundation of an annual donation for an undergraduate prize, the prize was then kindly donated by Esso Australia from 1993. The prize is awarded in accordance with the following conditions:

1. The name of the prize shall be the Esso Prize.
2. The object of the prize shall be to foster an understanding of the chemical engineering industry. In order to fulfil the requirements for the award of the prize, students will be expected to gain an appreciation of the commercial, technical and social environment in which the industry in which they are assigned to work, operates.
3. The value of the prize shall be up to \$500, and the award shall be accompanied by the issue of a certificate.
4. The prize is awarded by Esso Australia on the recommendation of a panel of Foundation member judges.
5. The prize shall be open to full-time candidates for the degree of Bachelor of Engineering in Chemical Engineering who have completed vacation work at an approved industrial site.
6. The prize shall be awarded on the basis of a written report and oral presentation, giving an account of the students vacation work experience and observations concerning the industry. The report should not be more than ten typewritten A4 pages and the oral presentation should not be more than 15 minutes.
7. The report shall contain at least three sections relating to:
 - (a) Perceptions of the industry and the environment in which it operates: a discussion of the key issues affecting that industry is required.
 - (b) Aspects of personnel relationships: the student is expected to have formed a view on some aspect of the industry's industrial relations, social responsibility, community acceptance and other similar issues.
 - (c) Aspects of technical significance: the student is expected to describe involvement in the technical area of employment and to provide a statement of the assignments worked on together with the results obtained.
 The student is invited also to comment on other matters which he or she feels warrant special mention.
8. The oral presentation should identify the same elements as the report with special emphasis on areas considered important by the student.
9. The supplementary award, up to \$100, may be made for the outstanding presentation.
10. The prize and/or supplementary award shall only be awarded if the judges consider the students reports and presentations to be of sufficient merit.
11. Applications must be lodged with the Foundation not later than the first Friday of March each year.

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| P0331 | Amcor Fibre Packaging-Botany Mill Prize for Chemical Engineering | 1 |
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Established in 1962 by the offer of an annual donation by Australian Paper, Botany Mill. Awarded annually on the recommendation of the Head of the School of Chemical Engineering to the candidate for the degree of Bachelor of Engineering in Chemical Engineering who demonstrates the greatest proficiency in the subject U3.670 Chemical Engineering Laboratory, provided that the candidates work is of sufficient merit.

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| P0332 | BOC Gases Australia Ltd Prize in First Year Chemical Engineering | 1 |
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Established in 1978 by the offer from Commonwealth Industrial Cases Limited for an annual prize. Awarded annually on the recommendation of the Head of the School of Chemical Engineering to the junior year candidate for the degree of Bachelor of Engineering in Chemical Engineering who demonstrates the greatest proficiency, provided that the candidates work is of sufficient merit.

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| P0544 | Joint Chemical Engineering Committee of NSW Prize for the Best Undergraduate Thesis | 1 |
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Established in 1978 by the offer from the Institution of Chemical Engineers, for an annual prize of a medal and \$500 for a period of five years. Awarded annually on the recommendation of the Head of the School of Chemical Engineering to the senior advanced year candidate for the degree of Bachelor of Engineering in Chemical Engineering who presents the best undergraduate thesis, provided that the candidates work is of sufficient merit.



Faculty: [H Engineering and Information Technologies](#)

Department: [H04 Chemical and Biomolecular Engineering](#)

| Prize Code | Prize Name / Conditions | No Of Awards |
|------------|--|--------------|
| P0668 | Alcan Gove Prize in Senior Chemical Engineering | 1 |

Established in 1978 by the offer from Nabalco Pty Ltd for an annual prize of \$300 for a period of five years, subject to review at the end of that time. Awarded annually on the recommendation of the Head of the School of Chemical Engineering to the senior year candidate for the degree of Bachelor of Engineering in Chemical Engineering whose work demonstrates the most proficiency, provided that the candidates work is of sufficient merit.

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| P0857 | Bruce Choy Prize for 4th Year Chemical Engineering | 1 |
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A prize in chemical engineering was established in 1958 by the Shell Company of Australia. In 1982 the University accepted an offer whereby Shell Refining (Australia) Pty Ltd would provide two prizes for final year students in the School of Chemical Engineering, in place of the original prize. The prizes are funded by annual donation. Awarded annually on the recommendation of the Head of the School of Chemical Engineering to the two candidates who have demonstrated greatest proficiency in the final year of enrolment for the degree of Bachelor of Engineering in Chemical Engineering, provided the candidates work is of sufficient merit.

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| P0988 | WMC Resources Prize for Most Proficient Student in Unit Operations | 1 |
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Established by the offer in 1978 of an annual donation from the Western Mining Corporation Limited to provide for two prizes to be awarded on the recommendation of the Head of the School of Chemical Engineering to candidates for the degree of Bachelor of Engineering. One prize is awarded to an intermediate year candidate who demonstrates proficiency in the intermediate courses completed by candidates proceeding in chemical engineering, provided that the candidates work is of sufficient merit. One prize is awarded to the senior year candidate who demonstrates greatest proficiency in the course U3.610 Unit Operations 1, provided that the candidates work is of sufficient merit.

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| P0993 | WMC Resources Prize for Proficiency in Second Year Chemical Engineering | 1 |
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Established by the offer in 1978 of an annual donation from the Western Mining Corporation Limited to provide for two prizes to be awarded on the recommendation of the Head of the School of Chemical Engineering to candidates for the degree of Bachelor of Engineering. One prize is awarded to an intermediate year candidate who demonstrates proficiency in the intermediate courses completed by candidates proceeding in chemical engineering, provided that the candidates work is of sufficient merit. One prize is awarded to the senior year candidate who demonstrates greatest proficiency in the course U3.610 Unit Operations 1, provided that the candidates work is of sufficient merit.

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|-------|---------------------------------|---|
| P1062 | Tim Hooke Memorial Prize | 1 |
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The recipient is nominated by the Head of School on the basis of all round contribution to life and welfare of the undergraduate body of the Department of Chemical Engineering by showing leadership as an active member of the student body. The recipient must be a graduating student.



Faculty: [H Engineering and Information Technologies](#)

Department: [H04 Chemical and Biomolecular Engineering](#)

| Prize Code | Prize Name / Conditions | No Of Awards |
|---|---|--------------|
| P1225 | Caltex Prize in Third Year Process Chemical Engineering | 1 |
| <p>Established in 1988 by the offer of an annual donation by the Caltex Refining Co. Pty Ltd for an annual prize for a period of ten years. Awarded annually on the recommendation of the Head of the School of Chemical Engineering, to the candidate for the degree of Bachelor of Engineering in Chemical Engineering who demonstrates the greatest proficiency in the area of process simulation/control, provided that the candidates work is of sufficient merit.</p> | | |
| P1274 | The Chemical and Biomolecular Engineering Prize for Best Design Report | 1 |
| <p>Established in 2008 by the offer from Intec Ltd. Awarded annually on the recommendation of the Head of the School of Chemical Engineering to the senior advanced year candidates for the degree of Bachelor of Engineering in Chemical Engineering whose group presents the best design report in Chemical Engineering, provided that the candidates work is of sufficient merit.</p> | | |
| P1372 | Howard See Research Prize in Fluid Mechanics No I | 1 |
| <p>Established in 2010 by donations from the See family in memory of Associate Professor Howard See. The Howard See Research Prize in Fluid Mechanics No I is awarded annually for the most outstanding second-year student in the area of Fluid Mechanics.</p> | | |
| P1373 | Howard See Research Prize in Fluid Mechanics No II | 1 |
| <p>Established in 2010 by donations from the See family in memory of Associate Professor Howard See. The Howard See Research Prize in Fluid Mechanics No II is awarded annually for a second-year student with outstanding results in the area of Fluid Mechanics.</p> | | |
| P1454 | Joint Chemical Engineering Committee of NSW Prize for the Best Postgraduate Thesis | 1 |
| <p>To the candidate for the degree of Master of Professional Engineering of Master of Engineering in Chemical and Biomolecular Engineering who presents the best postgraduate thesis, provided that the candidates work is of sufficient merit. Prize consists of a medal and cash.</p> | | |



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List of All Prizes with Conditions

Academic_year: 2012 **Faculty :** H

Current Prizes : current **Print Prize Values :** No

Faculty: [H Engineering and Information Technologies](#)

Department: [H06 Civil Engineering](#)

| Prize Code | Prize Name / Conditions | No Of Awards |
|------------|--------------------------------------|--------------|
| P0024 | R L Aston Prize for Surveying | 1 |

Founded in 1967 by a gift of \$845 from subscribers to an appeal sponsored by the Civil Engineering Graduates Association of the University, as a tribute to Dr R.L. Aston, formerly Associate Professor of Geodesy and Surveying and a member of staff for thirty-seven years.
Awarded annually to the student who shows the greatest proficiency in Surveying in the Bachelor of Engineering degree course.

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|-------|--|---|
| P0114 | Bradfield Memorial Prize for First Class Honours in Civil Engineering | 1 |
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Founded in 1945 by a gift of 150 Pounds from the Institution of Engineers to establish a prize in memory of Dr J.J.C. Bradfield.
Awarded annually to the most distinguished student graduating with first class honours in Civil Engineering. The award is made on the recommendation of the Head of the School of Civil and Mining Engineering.

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| P0149 | Blackwood Hodge Prize in Civil Engineering | 1 |
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The prize was established in 1986 by a series of donations received from Blackwood Hodge (Australia) Pty Ltd.
Awarded annually, on the recommendation of the Head of the School of Civil and Mining Engineering, to the student graduating with the degree of Bachelor of Engineering in Civil Engineering who has demonstrated the highest overall proficiency and ability in the courses including these in construction engineering and management, provided the students work is of sufficient merit.

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|-------|---|---|
| P0179 | Civil Engineering Graduates Prize for Structures 1 and Structural Design 1 | 1 |
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Established in 1982 with donations totalling \$1200 from graduates in civil engineering.
Awarded annually on the recommendation of the Head of the School of Civil and Mining Engineering to the intermediate year candidate for the degree of Bachelor of Engineering who shows the greatest proficiency in the courses Structural Mechanics and Structural Design, provided that the candidates work is of sufficient merit.

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|-------|--|---|
| P0222 | The Civil Engineering Graduates of 1950 Prize in Soil Mechanics | 1 |
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Established in 1984 by a donation of \$1200 from members of the civil engineering graduates of 1950.
Awarded annually on the recommendation of the Head of the School of Civil and Mining Engineering to the senior year candidate for the degree of Bachelor of Engineering who demonstrates the greatest proficiency in the field of soil mechanics, provided that the candidates work is of sufficient merit.

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| P0226 | D Campbell-Allen Prize in Civil Engineering | 1 |
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Established in 1984 by a donation of \$1500 from the fees of a number of lecturers who took part in a seminar and dinner in honour of Professor Denison Campbell-Allen. Professor Campbell-Allen was Professor of Civil Engineering from 1968 to 1983, Dean of the Faculty of Engineering from 1974 to 1977 and Chairman of the Academic Board from 1978 to 1981.
Awarded annually on the recommendation of the Head of the School of Civil and Mining Engineering to the senior year candidate for the degree of Bachelor of Engineering in Civil Engineering who demonstrates the greatest proficiency in the annual examinations, provided the candidates work is of sufficient merit.



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Faculty: [H Engineering and Information Technologies](#)

Department: [H06 Civil Engineering](#)

| Prize Code | Prize Name / Conditions | No Of Awards |
|------------|--|--------------|
| P0239 | Frank lentile Prize Established in memory of Francis Anthony John lentile from funds donated by his family in 1996. Frank lentile was a graduate student who, after being awarded the degree of ME(Res.) in 1992, died in an accident in 1994 before completing the degree of PhD in remote sensing of the ocean. Awarded annually on the recommendation of the Head of Department of Civil Engineering to the candidate in other than the final year of the Environmental Program for the degree of Bachelor of Engineering in Civil Engineering who demonstrates the greatest proficiency in the annual examinations, provided the candidates work is off sufficient merit. | 1 |
| P0245 | Graduates of 1966 Prize (Civil Engineering) Established in 1996 by the Civil Engineering graduates of 1966. The prize is awarded annually to the student who comes first in the course Civil Engineering 1, provided the work is of sufficient merit. | 1 |
| P0250 | Nicholas Snowden Trahair Prize Awarded annually on recommendation of the Head of the School of Civil and Mining Engineering to the candidate for the degree of Bachelor of Engineering, enrolled in Civil Engineering who displays the most academic merit in the field of steel structures, provided their work is of sufficient merit. | 1 |
| P0287 | Harvey Dare Prize in Hydrodynamics and Hydraulic Engineering Established in 1949 by a bequest of 200 Pounds from the late H.H. Dare. Awarded annually to the student, graduating BE in Civil Engineering with first class honours, who is most distinguished in Hydrodynamics and Hydraulic Engineering at the final year examination. The award is made on the recommendation of the Head of the School of Civil and Mining Engineering. | 1 |
| P0299 | E H Davis Prize for Senior Advanced Geotechnical Engineering Established in 1982 in memory of the late Professor E.H. Davis, Professor of Civil Engineering from 1968 until his death in 1981. Awarded annually by the Dean of the Faculty of Engineering on the recommendation of the Head of the School of Civil and Mining Engineering to the candidate for the degree of Bachelor of Engineering enrolled in final year Civil Engineering or in final year Mining Engineering who is most distinguished in geotechnical engineering, provided that the candidates work is of sufficient merit. | 1 |
| P0308 | D J Douglas Prize for Best Thesis in Final Year Civil Engineering on a Subject in Geotechnical Engineering Established in 1995 by Mrs Joan Douglas to commemorate the life and work of the late husband. Awarded annually on the recommendation of the Head of the School of Civil and Mining Engineering to the student who presents the most outstanding thesis on a subject in Geotechnical Engineering, provided that the candidates work is of sufficient merit. | 1 |



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Faculty: [H Engineering and Information Technologies](#)

Department: [H06 Civil Engineering](#)

| Prize Code | Prize Name / Conditions | No Of Awards |
|------------|--|--------------|
| P0336 | Australian Steel Institute Prize | 1 |

Awarded on the recommendation of the Head of the School of Civil and Mining Engineering to the senior year candidate for the degree of Bachelor of Engineering in Civil Engineering who demonstrates the greatest proficiency in the field of steel structures, provided that the candidates work is of sufficient merit. Prize may be shared.

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| P0404 | J A L and D L Shaw Award | 1 |
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Established in 1991 by the gift of \$10 000 from D.L. Shaw in memory of his father, John Alexander Lachlan Shaw, who graduated BE in 1924 and had a distinguished career in civil engineering including tenure of the office of Commissioner for Main Roads, New South Wales. Awarded under the following conditions: 1. The name of the award shall be the JAL and DL Shaw Award. 2. The object of the award shall be to recognise academic proficiency in the study of civil engineering and significant continuing contributions to the life of the University or the general community. 3. The award will be open to graduands for the degree of Bachelor of Engineering in the School of Civil and Mining Engineering. 4. The award may be made annually by the Head of the School of Civil and Mining Engineering on the recommendation of a selection committee consisting of the Head of School, who shall be Chair, and the Professors in the School of Civil and Mining Engineering. 5. The award shall be made only if the selection committee considers that there is a graduand whose work is of sufficient merit. 6. The value of the award shall be \$650.

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| P0584 | Jeffery and Katauskas Prize in Geomechanics | 1 |
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Established in 1986 by the offer of a donation from Jeffery and Katauskas Pty Ltd, Consulting Geotechnical Engineers. The prize shall be awarded at the end of Senior Year to the student who displays the highest overall mark in both Engineering Geology and Soil Mechanics subjects. It shall be awarded annually on the recommendation of the Head of Department of Civil Engineering.

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| P0672 | A S MacDonald Prize of the Association of Consulting Structural Engineers of New South Wales in Structural Engineering | 1 |
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Founded in 1958 by a gift of 604 pounds from the Association of Consulting Structural Engineers of N.S.W. as a prize in memory of A.S. Macdonald. The prize is awarded annually, on the recommendation of the Head of the School of Civil and Mining Engineering, to the honours candidate in civil engineering whose work in the field of structural engineering shows the highest merit.

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| P0678 | John Main Prize for First Class Honours in Civil Engineering | 1 |
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Established in 1968 by a bequest of \$100 per annum from John Murdoch Main, CBE. Awarded annually, on the recommendation of the Head of the School of Civil and Mining Engineering to the student who, graduating Bachelor of Engineering in Civil Engineering with first class honours, is most distinguished in all the examinations for the degree of Bachelor of Engineering in Civil Engineering.

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| P0702 | Mining Engineering Graduates Prize | 1 |
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Established in 1964 by donations subscribed by graduates in mining engineering. Awarded annually, on the recommendation of the senior lecturer in Mining Engineering, to a candidate for the degree of Bachelor of Engineering in who shows the greatest proficiency in the courses in Engineering Geology, provided that the students work is of sufficient merit.



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Faculty: [H Engineering and Information Technologies](#)

Department: [H06 Civil Engineering](#)

| Prize Code | Prize Name / Conditions | No Of Awards |
|------------|---|--------------|
| P0817 | J W Roderick Prize for Best Thesis in Final Year Civil Engineering | 1 |

Established in 1980 in honour of Emeritus Professor J.W. Roderick, Challis Professor of Civil Engineering and Head of the Department of Civil Engineering from 1951 to 1978, by donations from graduates in civil engineering.
Awarded annually to the candidate who graduates Bachelor of Engineering in Civil Engineering and who has shown the greatest proficiency in the final year thesis, provided that the candidates work is of sufficient merit.

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| P0874 | Murray Rainsford Smith Prize for Materials, Structural Analysis and Structural Behaviour | 1 |
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Founded in 1917 by a gift of 76 pounds from Mrs Irwin Smith, being the amount of the military pay due to her son, Murray Rainsford Smith, a fourth year student in the Department of Civil Engineering, who was killed in action in France in December 1916.
Awarded annually on the recommendation of the Head of the School of Civil and Mining Engineering to a student for general proficiency in senior courses in Materials, Structural Analysis and Structural Behaviour, provided the students work is of sufficient merit.

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| P0883 | Steel Reinforcement Institute of Australia Prize for Greatest Proficiency in the Field of Reinforced Concrete Design | 1 |
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Established in 1992 by the offer of an annual donation by the Steel Reinforcement Institute of Australia.
Awarded annually, on the recommendation of the Head of the School of Civil and Mining Engineering to the senior year candidate for the degree of Bachelor of Engineering who demonstrates the greatest proficiency in the field of reinforced concrete design, provided that the candidates work is of sufficient merit.

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| P0952 | D G Walkom Prize for First Class Honours in Civil Engineering | 1 |
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Established in 1977 by the bequest of \$2000 from Dr Arthur Walkom in memory of his son, David Grierson Walkom, the prize to be known as the D.G. Walkom Prize.
Awarded annually on the recommendation of the Head of the School of Civil and Mining Engineering to the most distinguished student graduating with first class honours in civil engineering, provided the students work is of sufficient merit.

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| P0977 | R F Chapman Memorial Prize in Civil Engineering Design | 1 |
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Established in 1986 by an offer of an ongoing prize from Wargon Chapman Partners in memory of one of the partners, R.F. Chapman.
The prize is awarded under the following conditions:
1. The name of the prize is the Wargon Chapman Partners - R.F. Chapman Memorial Prize.
2. The prize may be awarded annually to a candidate or group of candidates for the degree of Bachelor of Engineering for design submissions of excellence in Civil Engineering Design.
3. The award will be based on student submissions for a selected major assignment, provided the students work is of sufficient merit.
4. The \$500 prize money may be divided among groups of students, if submissions are of sufficient merit, into first, second and third prizes of \$350, \$100 and \$50 respectively.
5. Selection of the assignment, judging of the submissions and the division of the prize money shall be at the discretion of the Consultant for Design Studies and academic members of staff nominated by the Head of School.
6. The prizes will be presented on or before the final formal class in Civil Engineering Design in any given year.



Faculty: [H Engineering and Information Technologies](#)

Department: [H06 Civil Engineering](#)

| Prize Code | Prize Name / Conditions | No Of Awards |
|------------|---|--------------|
| P0992 | Smyth Prize in Environmental Engineering (Civil Engineering) | 1 |

Founded in 1995 by a generous donation from Mr TM Smyth in recognition of his graduation in 1961 and the subsequent graduations of his son and daughter, Mr SA Smyth in 1994 and Ms TB Smyth in 1995. The prize is awarded annually, on the recommendation of the Head of the School of Civil and Mining Engineering, to the candidate for the degree of Bachelor of Engineering enrolled in final year Civil Engineering who displays the most academic merit in environmental subjects, provided that the candidates work is of sufficient merit.

| | | |
|-------|---|---|
| P1162 | Tuh Fuh and Ruby Lee Memorial Prize in Civil Engineering | 1 |
|-------|---|---|

Established by gifts from Dr Kang Wong and Ms Esther Wong, the prize is in memory of Ms Wongs late parents, Tuh Fuh and Ruby Lee. The prize is awarded annually on the recommendation of the Head of the School of Civil Engineering to the candidate for the degree of Bachelor of Engineering who attains the highest mark overall in the area of Project Management or Construction Engineering, provided the work is of sufficient merit.

| | | |
|-------|--|---|
| P1268 | The Easson-Geha Prize for the Highest Achievement in Construction or Project Management | 1 |
|-------|--|---|

This prize is awarded annually, on the recommendation of the Head of School, to the student who achieves the best over-all performance in construction or project management at any level of study.

| | | |
|-------|--|---|
| P1269 | The Easson-Geha Prize for the Best Thesis in Construction or Project Management | 1 |
|-------|--|---|

This prize is awarded annually, on the recommendation of the Head of School, to the student who presents the best thesis in construction or project management.

| | | |
|-------|--|---|
| P1277 | The Civil and Structural Engineering Panel of Engineers Prize | 1 |
|-------|--|---|

Awarded to the student who achieves, at his or her first attempt, the highest mark in the subject CIVL4903 - Civil Engineering Design.

| | | |
|-------|--|---|
| P1311 | Partridge Partners Prize for Art in Civil Engineering | 1 |
|-------|--|---|

The Partridge Partners Prize for Art in Civil Engineering is offered to the student in Civil Engineering Design (CIVL4903) who has demonstrated an outstanding ability to express emotional response to art and to articulate self-expression through art and has achieved the highest assessment grade in the Art Exercise component.



List of All Prizes with Conditions

Academic_year: 2012

Faculty : H

Current Prizes : current

Print Prize Values : No

Faculty: [H Engineering and Information Technologies](#)

Department: [H08 School Elect/Info Engineering](#)

| Prize Code | Prize Name / Conditions | No Of Awards |
|------------|---|--------------|
| P0079 | Ian James McPherson Prize | 1 |

Established in 1999 by a donation of \$10,000 made in memory of Ian James McPherson. This prize shall be made to a third year student from the School of Electrical and Information Engineering for academic merit, plus extra-curricula activities. Selection shall be made by the Dean, Faculty of Engineering (or academics appointed by the Dean).

| | | |
|-------|---|---|
| P0355 | Electrical Manufacturers Association of NSW Prize in Electrical Power Engineering | 1 |
|-------|---|---|

Established in 1955 from a donation made by the Electrical Manufacturers Association of N.S.W., with a further prize being established by another donation in 1986. The prizes were amalgamated, with amended terms and conditions of award, in 2003. Awarded annually on the recommendation of the Head of the School of Electrical and Information Engineering to the Bachelor of Engineering final year student in electrical engineering whose work in the field of power engineering has shown the greatest proficiency, provided the work is of sufficient merit.

| | | |
|-------|---|---|
| P0581 | R E Jeffries Memorial Prize | 1 |
|-------|---|---|

Established in 1978 by a bequest of \$3000 from the late Mr R.E. Jeffries for a prize in electrical engineering. Awarded annually in the Faculty of Engineering on the recommendation of the Head of the School of Electrical and Information Engineering, to the second year candidate for the degree of Bachelor of Engineering who shows the greatest proficiency in introductory electrical engineering units in the intermediate year, provided the candidates work is of sufficient merit.

| | | |
|-------|---|---|
| P0614 | Vern Kenna Awards in Electrical Information Engineering | 4 |
|-------|---|---|

The Vern Kenna Award shall be awarded annually to a student enrolling in the Senior Advanced Year of the Bachelor of Electrical Engineering or Bachelor of Electrical Engineering (Information Systems Engineering). The award is based on high academic merit in Senior Year courses in the fields of Communications, Electronics or Digital Systems and on submission of a 1500 word paper on the future of electronic communications. Applications forms are available from the Department of Electrical Engineering. Applications, including the paper, should be made to the Head of the Department before February 15th of the year of Senior Advanced enrolment. The selection of the awardee shall be at the discretion of the Head of the Department of Electrical Engineering. The value may be increased from time to time.

| | | |
|-------|--|---|
| P0960 | Percy Leonard Weston Prize | 1 |
|-------|--|---|

Founded in 1919 by a donation of 100 pounds from Mrs Clara Weston as a memorial to her son, Percy Leonard Weston, BSc BE. Awarded annually, on the recommendation of the Head of the School of Electrical Engineering, for general proficiency in the third year units in electrical engineering prescribed for the degree of Bachelor of Engineering in the School of Electrical and Information Engineering.



| | |
|---|--------------------------------|
| PRZ014 | 20/May/2013 |
| List of All Prizes with Conditions | |
| Academic_year: 2012 | Faculty : H |
| Current Prizes : current | Print Prize Values : No |

Faculty: [H Engineering and Information Technologies](#)

Department: [H08 School Elect/Info Engineering](#)

| Prize Code | Prize Name / Conditions | No Of Awards |
|------------|--|--------------|
| P1309 | GS Caird Scholarship in Electrical and Information Engineering | 1 |

Awarded by the Faculty of Engineering on the recommendation of the Head of the School of Electrical and Information Engineering to a candidate for the degree of Bachelor of Engineering in the School of Electrical and Information Engineering who achieves honours-level performance in Third Year units.



| | |
|---|--------------------------------|
| PRZ014 | 20/May/2013 |
| List of All Prizes with Conditions | |
| Academic_year: 2012 | Faculty : H |
| Current Prizes : current | Print Prize Values : No |

Faculty: [H Engineering and Information Technologies](#)

Department: [H15 Aerospace, Mechanical, Mechatronic](#)

| Prize Code | Prize Name / Conditions | No Of Awards |
|------------|---|--------------|
| P0076 | Graduates Golden Jubilee Research Prize in Aeronautics | 1 |

1. The name of the award shall be the Graduates Golden Jubilee Research Prize in Aeronautics.
2. The purpose of the prize shall be to reward a postgraduate student who is enrolled for the research degrees of Master of Engineering (Research) or Doctor of Philosophy in the Department of Aeronautical Engineering for excellence in disseminating the results of their researches.
3. Application for award of the prize may be based on a seminar, publication or thesis and should be made in the first instance by the research student or her/his supervisor to the Head of the Department of Aeronautical Engineering.
4. The Head of the Department shall seek written comment on the application from other members of the academic staff of the department and also, where appropriate, other suitably qualified persons.
5. The prize shall be awarded annually by a selection committee consisting of Head of Department of Aeronautical Engineering, two academic staff members and two external graduates of the department, who shall consider the applications and the comments thereto as detailed in previous paragraphs.
6. In the event of there being no suitable applicant for the prize, no award shall be made and the unused funds shall be added to the capital.
7. Value: to be determined, initially \$1,500.

| | | |
|-------|--|---|
| P0192 | Clean Air Society of Australia and New Zealand Prize in Air Pollution | 1 |
|-------|--|---|

Established in 1979 by the offer from the Clean Air Society of Australia and New Zealand (N.S.W. Branch) of an annual donation for a prize to an undergraduate student in the Faculty of Engineering for excellence in the subject of air pollution and its control.
Awarded annually on the recommendation of the Head of the Department of Mechanical and Mechatronic Engineering to an undergraduate student in the Faculty of Engineering who achieves the highest mark in the unit Energy and the Environment provided that the candidates work is of sufficient merit.

| | | |
|-------|--|---|
| P0244 | Department of Mechanical and Mechatronic Engineering Junior Prize for Outstanding Proficiency | 1 |
|-------|--|---|

Awarded annually on the recommendation of the Head of Department of Mechanical and Mechatronic Engineering to the candidate for the degree of Bachelor of Engineering who demonstrates outstanding proficiency in the Junior Year.

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|-------|--|---|
| P0260 | Dalkia Tech Services Air Conditioning Prize | 1 |
|-------|--|---|

Established in 1995 by the offer of an annual donation from Trane, Australia (now Dalkia Technical Services Pty Ltd). Awarded annually on the recommendation of the Head of the Department of School of Aerospace, Mechanical and Mechatronic Engineering to the candidate for the degree of Bachelor of Engineering who achieves the most distinguished performance in the Air Conditioning Technology course which is a component of Thermal Engineering.

| | | |
|-------|--|---|
| P0378 | Raelene Van Gemert Memorial Prize | 1 |
|-------|--|---|

Established in 2001 by gifts from family and friends of Raelene van Gemert, a 1997 graduate with First Class honours in Aeronautical Engineering who died tragically in December 2000.
Awarded annually on the recommendation of the Lawrence Hargreave Professor of Aeronautical Engineering, for the best overall performance by a woman candidate for the degree of Bachelor of Engineering in Aeronautical (or Aerospace) Engineering or Aeronautical (Space Engineering) during the final year of her course, provided that the candidates work is of sufficient merit.



| | |
|---|--------------------------------|
| PRZ014 | 20/May/2013 |
| List of All Prizes with Conditions | |
| Academic_year: 2012 | Faculty : H |
| Current Prizes : current | Print Prize Values : No |

Faculty: [H Engineering and Information Technologies](#)

Department: [H15 Aerospace, Mechanical, Mechatronic](#)

| Prize Code | Prize Name / Conditions | No Of Awards |
|------------|---|--------------|
| P0441 | Graduates' Prize for Senior Aeronautical Engineering | 1 |

Established in 1960 by a gift of 300 pounds 300 from the Aeronautics Graduates Fund.
Awarded annually, on the recommendation of the Head of the Department of Aeronautical Engineering, for proficiency in the senior courses prescribed for the degree of Bachelor of Engineering in Aeronautical Engineering.

| | | |
|-------|---|---|
| P0442 | Graduates Prize for Senior Advanced Aeronautical Engineering | 1 |
|-------|---|---|

Established in 1975 by the offer of an annual donation from the Aeronautics Graduates Association.
Awarded annually on the recommendation of the Head of the Department of Aeronautical Engineering, for proficiency in the senior advanced courses presented for the degree of Bachelor of Engineering in Aeronautical Engineering.

| | | |
|-------|--|---|
| P0443 | Graduates Prize in Aerodynamics | 1 |
|-------|--|---|

Founded in 1952 by an initial donation of 52 pounds 10s. from the Aeronautics Graduates Fund.
Awarded annually on the recommendation of the Professor of Aeronautical Engineering to a final year student in aeronautical engineering for proficiency in Aerodynamics.

| | | |
|-------|--|---|
| P0444 | William and Jane Grahame Mechanical Engineering Minor Prize | 8 |
|-------|--|---|

Founded, with a scholarship, in 1905 by a gift of 1000 pounds from Mrs Jane Grahame, of Strathearn, Waverley, widow of the Hon. William Grahame.
Eight minor prizes may be awarded annually by the Head of the Department of Mechanical and Mechatronic Engineering, for outstanding merit in any of the courses prescribed for the degree of Bachelor of Engineering in Mechanical Engineering.

| | | |
|-------|---|---|
| P0604 | Charles Kolling Graduation Prize in Mechanical Engineering | 1 |
|-------|---|---|

Under the terms of the gift of Mrs Eva Kolling for promoting advanced study in mechanical engineering in the P.N. Russell School of Engineering a prize of the value of \$1000, to be known as the Charles Kolling Graduation Prize, is awarded each year to a student in mechanical engineering on the following conditions:
1. The prize shall be awarded on the recommendation of the Faculty of Engineering to the candidate presenting the best graduation thesis on a mechanical engineering subject, provided that such thesis is judged to be of sufficient merit.
2. Candidates for the prize must have satisfactorily completed the full courses of lectures and demonstrations in mechanical engineering.
3. The conditions governing the preparation of the thesis shall be those obtaining from time to time in the Department of Mechanical and Mechatronic Engineering.

| | | |
|-------|---|---|
| P0645 | WT Burke Prize in Aeronautical Engineering | 1 |
|-------|---|---|

Established in 1989 by the gift of \$2000 from Mrs Jillian Gage, in memory of her uncle William T. Burke.
Awarded annually by the Faculty of Engineering on recommendation of the Head of Department of Aeronautical Engineering to the student who shows the greatest proficiency in the Engineering Seminar, provided the candidates work is of sufficient merit.



Faculty: [H Engineering and Information Technologies](#)

Department: [H15 Aerospace, Mechanical, Mechatronic](#)

| Prize Code | Prize Name / Conditions | No Of Awards |
|------------|--|--------------|
| P0696 | R W McKenzie Prize in Aircraft Structures and Solid Mechanics | 1 |

Established by gifts from Mrs N.M. McKenzie, BA, of 100 pounds in 1955 and a further \$800 in 1967, in memory of Captain R.W. McKenzie, MC (Australian Flying Corps). Awarded to the student who has shown the greatest proficiency in the senior and senior advanced course in aircraft structures and solid mechanics, provided that the students work is of sufficient merit.

| | | |
|-------|---|---|
| P0708 | P G Morgan Memorial Prize in Mechanical Engineering Design | 1 |
|-------|---|---|

Established in 1978 to commemorate the gifted and enthusiastic contribution to mechanical engineering design of Peter G. Morgan, Senior Lecturer in the Department of Mechanical Engineering from 1967-76, from research funds remaining in his name at the time of his death. Awarded annually on the recommendation of the Head of the Department of Mechanical and Mechatronic Engineering to a candidate for an undergraduate or postgraduate degree in the Faculty of Engineering for outstanding work in an undergraduate or postgraduate course in mechanical and mechatronic engineering design, provided that the candidates work is of sufficient merit.

| | | |
|-------|---|---|
| P0743 | Mechanical Engineering Minor Prize | 3 |
|-------|---|---|

Three minor prizes may be awarded annually by the Head of the Department of Mechanical and Mechatronic Engineering for outstanding merit in any of the courses prescribed for the degree of Bachelor of Engineering in Mechanical Engineering or Bachelor of Engineering in Mechanical Engineering (Mechatronics).

| | | |
|-------|---|---|
| P0744 | University of Sydney Mechanical Engineering Association Intermediate Prize for Outstanding Proficiency | 1 |
|-------|---|---|

Established in 1993 by the offer of an annual donation from the University of Sydney Mechanical Engineering Association. Awarded annually on the recommendation of the Head of the Department of Mechanical and Mechatronic Engineering to the candidate for the degree of Bachelor of Engineering who demonstrates outstanding proficiency in the Intermediate Year, provided that the candidates work is of sufficient merit.

| | | |
|-------|---|---|
| P0745 | University of Sydney Mechanical Engineering Association Senior Prize for Outstanding Proficiency | 1 |
|-------|---|---|

Established in 1993 by the offer of an annual donation from the University of Sydney Mechanical Engineering Association. Awarded annually on the recommendation of the Head of the Department of Mechanical and Mechatronic Engineering to the candidate for the degree of Bachelor of Engineering who demonstrates outstanding proficiency in the Senior Year, provided that the candidates work is of sufficient merit.

| | | |
|-------|--|---|
| P0889 | HJ and CK Swain Prize in Mechanical Engineering | 1 |
|-------|--|---|

Established in 1949 by a gift of 100 pounds from H.J. Swain, BA Camb. BSc BE. Awarded annually to an undergraduate or research student distinguished by thesis or postgraduate research work in association with the Department of Mechanical and Mechatronic Engineering in the Theory and Practice of Heat Engines, especially Internal Combustion Engineering.



Faculty: [H Engineering and Information Technologies](#)

Department: [H15 Aerospace, Mechanical, Mechatronic](#)

| Prize Code | Prize Name / Conditions | No Of Awards |
|------------|---|--------------|
| P0944 | University of Sydney Mechanical Engineering Association (USMEA) First Prize in Professional Communication - Mechanical Seminar | 1 |

Awarded annually on the recommendation of the Head of the School of Aerospace, Mechanical and Mechatronic Engineering, after consultation with the officers and members of USMEA, to the candidate for the degree of Bachelor of Engineering in Mechanical Engineering who presents the best seminar in the unit of study AMME4101 Thesis B, provided the candidates work is of sufficient merit.

| | | |
|-------|--|---|
| P0973 | University of Sydney Mechanical Engineering Association (USMEA) First Prize in Professional Communication - Mechatronic Seminar | 1 |
|-------|--|---|

Awarded annually on the recommendation of the Head of the School of Aerospace, Mechanical and Mechatronic Engineering, after consultation with the officers and members of USMEA, to the candidate for the degree of Bachelor of Engineering in Mechanical Engineering who presents the best seminar in the unit of study AMME4101 Thesis B, provided the candidates work is of sufficient merit.

| | | |
|-------|--|---|
| P0987 | University of Sydney Mechanical Engineering Association (USMEA) First Prize in Professional Communication Mechanical Engineering - Biomedical Seminar | 1 |
|-------|--|---|

Awarded annually on the recommendation of the Head of the School of Aerospace, Mechanical and Mechatronic Engineering, after consultation with the officers and members of USMEA, to the candidate for the degree of Bachelor of Engineering in Mechanical Engineering who presents the best seminar in the unit of study AMME4101 Thesis B, provided the candidates work is of sufficient merit.

| | | |
|-------|--|---|
| P1033 | CRC-ACS Best Undergraduate Thesis in Composite Materials and Structures | 1 |
|-------|--|---|

Awarded annually to the student (from all programmes and streams at the School of AMME) who submits the Best Undergraduate Thesis in Composite Materials and Structures, provided the work is of sufficient merit.

| | | |
|-------|-----------------------------------|---|
| P1063 | John Pether Memorial Prize | 1 |
|-------|-----------------------------------|---|

Established in 2005 by a donation from James Hardie Research in memory of John Pether, a former General Manager of James Hardie Research. Awarded annually to the student who submits the most outstanding undergraduate thesis project in Mechanical, Biomedical or Mechatronic Engineering, provided the work is of sufficient merit. The award will be made on the recommendation of the Head of the School of Aeronautical, Mechanical and Mechatronic Engineering.

| | | |
|-------|--|---|
| P1227 | CAE Prize for Excellence in Senior Flight Mechanics | 1 |
|-------|--|---|

CAE is a leading international company in flight simulation services and technology. This field is built upon the underlying principles covered in undergraduate courses on Flight Mechanics. This award was established in 2007 and funded by CAE in order to recognise academic excellence in Flight Mechanics at the Senior level. It is awarded annually.

The award will be made provided that the work is of sufficient merit. The award will be made on the recommendation of the Head of the School of Aerospace, Mechanical and Mechatronic Engineering.



List of All Prizes with Conditions

Academic_year: 2012

Faculty : H

Current Prizes : current

Print Prize Values : No

Faculty: [H Engineering and Information Technologies](#)

Department: [H15 Aerospace, Mechanical, Mechatronic](#)

| Prize Code | Prize Name / Conditions | No Of Awards |
|------------|--|--------------|
| P1228 | CAE Prize for Excellence in Advanced Flight Mechanics | 1 |

CAE is a leading international company in flight simulation services and technology. This field is built upon the underlying principles covered in undergraduate courses on Flight Mechanics. This award was established in 2007 and funded by CAE in order to recognise academic excellence in advanced elective Flight Mechanics at the Senior Advanced level. It is awarded annually.

The award will be made provided that the work is of sufficient merit. The award will be made on the recommendation of the Head of the School of Aerospace, Mechanical and Mechatronic Engineering.

| | | |
|-------|---|---|
| P1229 | CAE Prize for Excellence in Senior Advanced Flight Mechanics | 1 |
|-------|---|---|

CAE is a leading international company in flight simulation services and technology. This field is built upon the underlying principles covered in undergraduate courses on Flight Mechanics. This award was established in 2007 and funded by CAE in order to recognise academic excellence in Flight Mechanics at the Senior Advanced level. It is awarded annually.

The award will be made provided that the work is of sufficient merit. The award will be made on the recommendation of the Head of the School of Aerospace, Mechanical and Mechatronic Engineering.

| | | |
|-------|--|---|
| P1232 | CAE Thesis Prize in Flight Simulation | 1 |
|-------|--|---|

CAE is a leading international company in flight simulation services and technology. This field is built upon the underlying principles covered in undergraduate courses on Flight Mechanics. This award was established in 2007 and funded by CAE in order to recognise academic excellence in undergraduate thesis work. It is awarded annually to the student who completes the most significant thesis in atmospheric flight simulation. It is particularly aimed at recognition of contributions to technology and research in flight simulation, or to the teaching of flight mechanics principles through simulation.

The award will be made provided that the work is of sufficient merit. The award will be made on the recommendation of the Head of the School of Aerospace, Mechanical and Mechatronic Engineering.

| | | |
|-------|---|---|
| P1284 | University of Sydney Mechanical Engineering Association (USMEA) First Prize in Professional Communication in Space Engineering | 1 |
|-------|---|---|

Awarded annually on the recommendation of the Head of School of Aerospace, Mechanical and Mechatronic Engineering, after consultation with the officers and members of USMEA, to the candidate for the degree of Bachelor of Engineering (Aeronautical Space), or Bachelor of Engineering (Mechanical Space), or Bachelor of Engineering (Mechatronic Space) who presents the best seminar in the unit of study AMME4102 Thesis B, providing the candidates work is of sufficient merit.

| | | |
|-------|--|---|
| P1330 | 6-Degrees of Freedom Award (SORI Biomedical Engineering Thesis Prize) | 1 |
|-------|--|---|

Established in 2009 and awarded annually on the recommendation of the Head of School of Aerospace, Mechanical and Mechatronic Engineering, after consultation with the representative of Sydney Orthopaedic Research Institute, to the candidate for the degree of Bachelor of Engineering (Biomedical) who completes an outstanding thesis project, preferably with an orthopaedic aspect in both units of study AMME4111 Honours Thesis A and AMME4112 Honours Thesis B.

| | |
|---|--------------------------------|
| PRZ014 | 20/May/2013 |
| List of All Prizes with Conditions | |
| Academic_year: 2012 | Faculty : H |
| Current Prizes : current | Print Prize Values : No |

Faculty: [H Engineering and Information Technologies](#)

Department: [H15 Aerospace, Mechanical, Mechatronic](#)

| Prize Code | Prize Name / Conditions | No Of Awards |
|------------|--|--------------|
| P1438 | Watermark Intellectual Asset Management Seminar Prize - Space Engineering | 2 |

Established in 2012 by Watermark Intellectual Asset Management to recognise outstanding achievement in Engineering studies.

Watermark Intellectual Asset Management Prize in Thesis/Project Seminar in Space Engineering.

Two prizes awarded annually on the recommendation of the Head of School of Aerospace, Mechanical and Mechatronic Engineering to the candidates for the degree of Bachelor of Engineering (Aeronautical Engineering (Space)), or Bachelor of Engineering (Mechanical Engineering (Space)), or Bachelor of Engineering (Mechatronic Engineering (Space)) who present the best seminar in Honours Thesis/Engineering Project, provided the candidates work is of sufficient merit.

| | | |
|-------|---|---|
| P1439 | Watermark Intellectual Asset Management Seminar Prize - Biomedical Engineering | 2 |
|-------|---|---|

Established in 2012 by Watermark Intellectual Asset Management to recognise outstanding achievement in Engineering studies.

Watermark Intellectual Asset Management Prize in Thesis/Project Seminar in Biomedical Engineering.

Conditions: Two prizes awarded annually on the recommendation of the Head of the School in Aerospace, Mechanical and Mechatronic Engineering, to the candidates for the degree of Bachelor of Engineering (Mechanical Engineering (Biomedical)), or Bachelor of Engineering (Biomedical Engineering) who present the best seminar in Honours Thesis/Engineering Project, provided the candidates work is of sufficient merit.

| | | |
|-------|--|---|
| P1440 | Watermark Intellectual Asset Management Seminar Prize - Mechatronic Engineering | 2 |
|-------|--|---|

Established in 2012 by Watermark Intellectual Asset Management to recognise outstanding achievement in Engineering studies.

Watermark Intellectual Asset Management Prize in Thesis/Project Seminar in Mechatronic Engineering. Two prizes awarded annually on the recommendation of the Head of the School of Aerospace, Mechanical and Mechatronic Engineering, to the candidates for the degree of Bachelor of Engineering (Mechatronic Engineering) who present the best seminar in Honours Thesis/Engineering Project, provided the candidates work is of sufficient merit.

| | | |
|-------|---|---|
| P1441 | Watermark Intellectual Asset Management Seminar Prize - Aeronautical Engineering | 1 |
|-------|---|---|

Established in 2012 by Watermark Intellectual Asset Management to recognise outstanding achievement in Engineering studies.

Watermark Intellectual Asset Management Prize in Thesis/Project Seminar in Aeronautical Engineering. One prize awarded annually on the recommendation of the Head of the School of Aerospace, Mechanical and Mechatronic Engineering to the candidates for the degree of Bachelor of Engineering (Aeronautical Engineering) who present the best seminar in Honours Thesis/Engineering Project, provided the candidates work is of sufficient merit.



PRZ014 **20/May/2013**

List of All Prizes with Conditions

Academic_year: 2012 **Faculty :** H

Current Prizes : current **Print Prize Values :** No

Faculty: [H Engineering and Information Technologies](#)

Department: [H15 Aerospace, Mechanical, Mechatronic](#)

| Prize Code | Prize Name / Conditions | No Of Awards |
|------------|---|--------------|
| P1442 | Watermark Intellectual Asset Management Seminar Prize - Mechanical Engineering | 2 |

Established in 2012 by Watermark Intellectual Asset Management to recognise outstanding achievement in Engineering studies.

Watermark Intellectual Asset Management Prize in Thesis/Project Seminar in Mechanical Engineering.

Two prizes awarded annually on the recommendation of the Head of the School of Aerospace, Mechanical and Mechatronic Engineering to the candidates for the degree of Bachelor of Engineering (Mechanical Engineering) who present the best seminar in Honours Thesis/Engineering Project, provided the candidates work is of sufficient merit.

| | | |
|-------|---|---|
| S0326 | William and Jane Grahame Mechanical Engineering Scholarship for Senior Courses | 1 |
|-------|---|---|

Founded, with prizes, in 1905 by a gift of 1000 pounds from Mrs Jane Grahame, of Strathearn, Waverley, widow of the Hon. William Grahame. Awarded annually, on the recommendation of the Head of the Department of Mechanical and Mechatronic Engineering, for proficiency in the senior courses prescribed for the degree of Bachelor of Engineering in Mechanical Engineering, to a student of sufficient merit who is admitted to candidature for the honours degree. Tenable for one year only.



Faculty: [H Engineering and Information Technologies](#)

Department: [H28 School of Information Technologies](#)

| Prize Code | Prize Name / Conditions | No Of Awards |
|------------|---|--------------|
| P0238 | Accenture Prize Established in 2000 with the offer of a donation by Accenture. The prize is shared equally by the students in that group which is judged to have performed its project in ISYS3400 at the highest professional standard. | 1 |
| P0265 | The Professor John Rosenberg Prize for Excellence in Computer Science Established in 1997 from donations by friends and colleagues of Professor John Rosenberg, in recognition of his contribution to the Department. The prize will be awarded to the student with the most outstanding performance in senior systems units of study. | 1 |
| P0337 | The Allan Bromley Prize Established in 2002 by the School of Information Technologies, Friends and Colleagues to commemorate the life and work of Associate Professor Allan Bromley. Awarded annually to the student with the highest thesis mark in Honours, determined by the Board of Examiners (Honours) meeting. May be shared. | 1 |
| P0582 | Ian Jackson Memorial Prize for Computer Science Established in 1980 in memory of Ian Jackson, Lecturer in Computer Science from 1973 to 1980, by a donation of \$500 by the Sydney University Computer Science Undergraduates Club. Awarded annually for proficiency in Senior (third year) Computer Science, provided that the work is of sufficient merit. | 1 |
| P1014 | Microsoft Research Asia Prize for Junior Software Development Projects Established in 2006 by a donation of \$4000 from Microsoft Research Asia to recognize excellence in junior software development. Awarded annually to the students in the group that is judged to have produced the best system. The prize may be shared. | 1 |
| P1015 | Microsoft Research Asia Prize for Senior Software Development Projects Established in 2005 by a donation of \$20,000 from Microsoft Research Asia. Awarded annually, to the students in that group which is judged to have produced the best system among those carried out in senior project units involving software development. | 1 |
| P1016 | Microsoft Research Asia Prize for Multimedia Technologies Established in 2006 by a donation of \$10,000 from Microsoft Research Asia. Awarded annually to the student with the most outstanding performance in senior units of study in the field of multimedia technologies, provided the work is of sufficient merit. | 1 |



List of All Prizes with Conditions

Academic_year: 2012

Faculty : H

Current Prizes : current

Print Prize Values : No

Faculty: [H Engineering and Information Technologies](#)

Department: [H28 School of Information Technologies](#)

| Prize Code | Prize Name / Conditions | No Of Awards |
|------------|--|--------------|
| P1157 | HEDLOC Prize in Information Systems | 1 |

Established in 2006 by the offer of annual donation from HEDLOC to recognize merit for undergraduate students in the area of Information Systems. The prize will be awarded annually to the undergraduate student with the highest aggregate mark for the following three units of study, provided the candidates work is of sufficient merit.: INFO 3402/3502 (Management of IT Projects and Systems), ISYS 3401 (Analytical Methods), ISYS 3400 (IS Project).

| | | |
|-------|--|---|
| P1308 | Google Australia Prize for Excellence in Computer Science | 1 |
|-------|--|---|

The prize will be awarded annually to a BIT honours student with the most outstanding performance in the Computer Science stream of the BIT and has achieved a distinction average over the first 3 years of full-time candidature in BIT. The prize cannot be shared.

| | | |
|-------|--|---|
| P1374 | HEDLOC Undergraduate Prize for Algorithms | 1 |
|-------|--|---|

The HEDLOC Undergraduate Prize for Algorithms will be offered once a year to the student enrolled in the Bachelor of IT, Bachelor of Computer Science and Technology (ADV), BCST or IT/Combined degrees, with the highest overall mark for COMP2007/2907 Algorithms and Algorithms (ADV), where sufficient merit is achieved.

| | | |
|-------|---|---|
| P1375 | KPMG Prize for Management of IT Projects and Systems | 1 |
|-------|---|---|

The KPMG Prize for Management of IT Projects and Systems will be offered once a year, for a period of 3 years commencing 2010, to the student enrolled in the Bachelor of Engineering/Bachelor of Commerce, or Bachelor of IT/Bachelor of Commerce, with the highest overall mark for INFO3420 Management of IT Projects and Systems, where sufficient merit is achieved.

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| S0135 | GS Caird Scholarship in Computer Science | 1 |
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Established in 1986 by using accumulated funds from the bequest of Miss E.R. Caird and named after her father. Awarded annually on the recommendation of the Head of Department of Computer Science for proficiency in Intermediate Computer Science, provided that the students work is of sufficient merit. The scholar is required to attend Senior Computer Science during tenure of the scholarship. Tenable for one year only.