

## The Barnes & Michael Prizes in Pure Mathematics

### The J.H. Michael Prize

#### PRIZE RULES

Note: See similar prize rules document for the E.S. Barnes Prize.

#### **Establishment**

This prize has been established by a contribution to the University by former students, friends and colleagues of Professor E.S. Barnes and Dr. J. H. Michael in recognition of their contribution to the discipline of Pure Mathematics. Professor Barnes and Dr Michael served the University in the years 1959 to 1983. The purpose of the Barnes-Michael fund for prizes in Pure Mathematics is to recognise and encourage talent in Pure Mathematics.

#### **Value and Payment**

There shall be two prizes known as the "E.S. Barnes Prize" and the "J.H. Michael Prize".

The value of the J.H. Michael Prize will be \$300.00 per year, until otherwise determined by the University.

The prize is paid as a result of a donation made in 1984 by the former students, friends and colleagues of Professor E.S. Barnes and Dr. J.H. Michael to the value of \$4965.20 (GST free). The capital for the prize is held in perpetuity resulting in the minimum annual prize distribution paid from a composite fund.

#### **Eligibility**

The prize will be awarded annually by the University to a student who meets the following criteria.

- a) The student must be enrolled in the Bachelor of Mathematical and Computer Sciences or the Bachelor of Mathematical Sciences or the Bachelor of Mathematical Sciences (Advanced) or a double degree with a Bachelor of Mathematical and Computer Sciences component.
- b) The student must have completed 9 units of Level II courses taught by the School of Mathematical Sciences including both PURE MTH 2106 Algebra II and MATHS 2100 Real Analysis II.
- c) The student must have completed at least one of the above courses in the year for which the prize is awarded.

#### **Selection of Candidate**

The Head of the School of Mathematical Sciences will award the prize to the eligible student with the highest average mark in the 9 units of Level II courses specified above.

No one shall receive the prize more than once.

If there is no candidate of sufficient merit in a given year then the prize will not be awarded in that year.

If there is more than one candidate of equal merit, then the prize shall be shared equally.

**Variations**

The University may vary the rules from time to time in a manner consistent with the original objectives of the prize.