

Hydrological Society of South Australia Inc.



A student prize awarded by the Hydrological Society of South Australia to a final year undergraduate, honours or masters by coursework student at a South Australian University

Details for 2024 Prize Submissions

www.hydsoc.org

Hydrological Society of South Australia Ian Laing Prize

Background

The Hydrological Society of South Australia (Hydsoc) was established in 1969 by people keen to promote an interest in the science of hydrology and concern for water resources and their management, conservation and use. The Society established a student prize to recognise and encourage young people to work in this field.

Mr Ian Laing MSc BEng (1948-1986) was one of the earliest members of HydSoc. He was a senior engineering hydrologist with the then Engineering and Water Supply Department (E&WS) with a passion for furthering understanding and development of the water resources of South Australia.

Ian Laing invested much energy and effort into promoting the aims of the Society and held the position of the Society Chair at the time of his premature death in 1986. Following his death the student prize was named the Ian Laing Prize in his honour.

What's the prize? The Ian Laing Prize is a cash prize of \$1000. The prize is being offered to high achieving final year undergraduate, honours, or masters by coursework students at any South Australian university who have completed a project or research thesis in a water-related discipline (see acceptable disciplines below).

Applicants agree to their summary statement of his/her project/thesis being printed in the Society newsletter.

The winning applicant will be required to make a presentation to a technical meeting of the Society on their project thesis.

Am I eligible to apply?

- Applicants for the Prize must have successfully completed the requirements of an undergraduate degree, honours degree or masters by coursework program in 2024 at a South Australian University.
- 2) Applicants for the Prize must have undertaken a project or research thesis in a water-related discipline.
- Acceptable water-related disciplines are: hydrology, hydraulics, hydrogeology, freshwater ecology, aquatic chemistry, water law, water resources planning and management.
- 4) Applicants for the Prize must complete their coursework and project or research thesis to a high standard.

5) It is recognised that undergraduate students often complete their projects as a team. Group applications are welcome on the understanding that only one prize is awarded and is to be shared by the group. All participating members of the group must be clearly indicated.

What must my submission include?

Prize entries must include the following:

- 1) A cover sheet with the following details:
 - a) Name
 - b) Address
 - c) Contact telephone number
 - d) Contact email
 - e) University and school
 - f) Degree program
 - g) Name of project supervisor (to act as referee)
 - h) Project supervisor contact details.
- 2) An official academic record showing courses competed and grades.
- A summary statement (not more than 1000 words) describing the project or research thesis on a water related topic. This must include:
 - a) Topic
 - b) Hypothesis/Objective
 - c) Description of Methodology
 - d) Conclusions
 - e) Applicability and significance of project.
 - f) A statement of your contribution (for a group project)

How do I submit my application?

Applications must be emailed with the subject "lan Laing Prize Submission", to: hydsocsa@gmail.com

What is involved in the selection

process?

Applicants are assessed on the basis of academic performance and demonstration of a solid standard of achievement in relation to their project\thesis.

Applications will be assessed by a panel selected by the Executive Committee of the Society.

A short list of applicants will be developed based on the applications received. An interview with the assessment panel may be required. The assessment panel will then decide the winning application. The winner will be required to present their project to a technical meeting of the Society.

The award of the prize is at the discretion of the assessment panel and may not occur every year depending on the number and quality of the submissions.

What is the closing date?

Applications for the 2024 Ian Laing Prize will close at 5 pm on Friday, 29 November 2024.

I need to find out more.

Enquiries can be emailed to: <u>hydsocsa@gmail.com</u>. Emails received will be replied to by email unless specifically requested otherwise.