

Roland Stead Doctoral Scholarship in Dryland Pastoral Research



The Roland Fraser Stead Charitable Trust was established by the late Roland Stead, the only son of Edgar and Irene Stead, upon his passing in February 2022, aged 99 years.

The Stead family have held a long affinity with Christchurch. Roland's grandfather, George Gattonby Stead emigrated to New Zealand, arriving aboard the Talbot on 1st August 1866. George established himself as a leading businessman, finding a calling in the grain industry and later with the Press. Roland's father Edgar was a distinguished ornithologist, horticulturalist and naturalist - interests that he passed on to Roland.

Edgar and Irene Stead built what is now known as the Ilam Homestead (location of the University of Canterbury Staff Club) in 1914, and this is where Roland Stead grew up. The Homestead's gardens became world renowned due to Edgar's success with azaleas and rhododendrons.

Prior to his death, Mr Stead gave generously towards the Canterbury Museum, Orana Wildlife Park and Lincoln College (now known as Lincoln University). In honour of his father, he also contributed to the University of Canterbury, in particular to the students and School of Biological Sciences. Through his Will, after making provision for his family and friends, Mr Stead determined a philanthropic legacy for charitable purposes.

The William Machin Memorial Research Fund is one of four beneficiaries of Mr Stead's legacy.

As Sole Trustee of Mr Stead's Charitable Trust, Perpetual Guardian determines on how much annual income is distributed between the beneficiaries.

There is a specific request that funds distributed to the William Machin Memorial Research Fund are used for scholarships at Lincoln University, for the purposes of dryland pastoral research.

Dryland pastures are rainfed and usually experience a period of 2-3 months of summer dry when pasture growth stops. They are predominantly on the east coast of New Zealand from Hawkes Bay to Central Otago but can also include areas on the Volcanic plateau. These areas cannot support intensive agriculture, like dairy farming or cropping, without irrigation. They are an example of low input extensive, grazing systems and associated ecosystems. They support, and are supported by, co-evolving social and cultural systems that are critical to their resilience and future.

This scholarship will support research into Dryland pastures and their supportive socio-cultural systems, drawing on quantitative and qualitative methods and tools ranging from complex data management and modelling to deep-dive explorations. This could encapsulate disciplines such as animal science, ecology, plant science, plant pathology, soil science, environmental management, planning, social science, tourism, landscape architecture and applied computing, and support research in (but not limited to) animal physiology, biodiversity, soil microbiology, climate response, plant protection, pasture agronomy, sustainable livelihoods, dryland ecosystem-based management, agricultural use, tenure review, conservation, pest management, agri/eco-tourism, outdoor recreation, fire mitigation, socio-cultural systems and dryland heritage, rural planning, and innovative pasture management systems such as farm integrated agrivoltaics.

ROLAND STEAD DOCTORAL SCHOLARSHIP IN DRYLAND PASTORAL RESEARCH

LINCOLN UNIVERSITY

REGULATIONS

1. Purpose

The Roland Stead Scholarship in Dryland Pastoral Research - Lincoln University is awarded for the purpose of encouraging postgraduate study and research at Lincoln University in an aspect of dryland pastures.

2. Number/Value

The number and value of scholarships to be awarded in any year shall be determined by the William Machin Memorial Research Fund Trust Board ("the Trust Board").

3. Eligibility

- (1) Scholarships will be open to people who are eligible to register as candidates for the degree of Doctor of Philosophy at Lincoln University.
- (2) A scholarship may be awarded to a person who is not eligible to register as a candidate for Doctor of Philosophy at Lincoln University provided they become eligible to register by 1 January of the subsequent year, or by such other date as may be determined by the University in a particular case.
- (3) If a candidate awarded a scholarship under 3(2) above does not become eligible to register for Doctor of Philosophy at Lincoln University by the date determined under the provisions of 3(2) above, then the award will lapse.

4. Selection Criteria

The scholarship will be awarded based on the following criteria:

- (1) Academic Merit
A minimum grade point average equating to a B+ (75%) average is required in order to be eligible to apply for the scholarship.
- (2) Fit of the proposed PhD within the scope of dryland pastoral research, with appropriate confirmed supervisory team and operational budget.
- (3) Proposed benefits and impacts of research, and, in particular, how is this proposed research likely to benefit the farming economy of New Zealand.
- (4) Aspiration to work in dryland pastoral research or related fields in future.

5. Selection Committee

The scholarship shall be awarded by the William Machin Memorial Research Fund Trust Board based on a recommendation of a selection committee which shall comprise:

- (1) The Convenor of the Lincoln University Scholarships Committee, or nominee
- (2) A representative of the William Machin Research Fund Trust Board, namely the Vice Chancellor or nominee
- (3) The Chancellor of Lincoln University, or nominee
- (4) Faculty representatives of the Lincoln University Scholarships Committee

The selection committee may refrain from making an award if it finds no candidate of sufficient merit.

The selection committee may invite applicants to attend an interview as part of the selection process.

6. Tenure

The following conditions of tenure shall apply.

- (1) Every scholarship shall be tenable for a maximum of 36 months (full time study) from the commencement date of the tenure of the scholarship, unless the candidate is already registered for a PhD as stated in 6 (2) below.
- (2) Where an applicant for a scholarship has been registered for the degree of Doctor of Philosophy prior to the commencement of the scholarship, the tenure of the scholarship shall be reduced by the period the applicant has already been registered for that degree.

7. Programme of Research

During the tenure of the scholarship, every scholar shall be enrolled as either a full-time or part-time student for the degree of Doctor of Philosophy at Lincoln University. Part-time study is dependent on this status being permitted by other agencies (e.g. INZ).

8. Deferral/Temporary Suspension of Study

- (1) The scholar may apply to defer commencement of the scholarship for a period of up to six months from the date of the proposed commencement provided they notify the Scholarships Office in writing of their request to do

so at least twenty working days before the date of commencement. This deferral application must have the support of the scholar's faculty.

- (2) Once the scholarship has commenced, the Vice-Chancellor, at their discretion, may grant a temporary suspension of the scholarship, without emolument, for up to one year having taken into account the scholar's circumstances and the progress of the study.

9. Payments

- (1) The value of the scholarships shall be determined by the Trust Board. The stipend shall be paid by fortnightly instalments in arrears, according to the tenure of the scholarship.

Note: The current stipend value is \$32,000 per annum.

- (2) The first payment shall be made as soon as practicable after the student has registered for the degree of Doctor of Philosophy at Lincoln University.
- (3) For a part-time student, the stipend payments shall be made assuming half time study. The duration of a scholarship, shall not exceed the maximum amount of time allowed for part-time study as defined in the LU PhD house rules.
- (4) In addition to the stipend the scholarship covers an amount equivalent to the New Zealand students' tuition fee for the degree of Doctor of Philosophy at Lincoln University, provided that Lincoln University's contribution towards fees will be reduced by an amount equal to the sum available for fees from any other scholarship received by the student up to the value of the relevant New Zealand students' tuition fee. This amount is payable annually by way of a credit in the scholar's fees account.
- (5) At the request of the scholar, the amount of the stipend may be reduced to an amount specified by the scholar.
- (6) For the avoidance of doubt, the Scholarship will not cover the compulsory Student Services Levy, or compulsory insurance (for international student visa holders)

10. Co-Tenure

- (1) Except as provided in 10(2) and 10(3) below, a scholarship shall be tenable with any other scholarship, bursary or award unless the conditions of the other award preclude it.
- (2) A scholarship is not tenable with a Lincoln University Doctoral Scholarship.
- (3) Where a scholar holds other awards while also holding a Roland Stead Doctoral Scholarship in Dryland Pastoral Research, then the value of the

scholarship may be reduced in circumstances to be determined by the Vice-Chancellor.

Note: Where the total value of the scholarship and the other awards exceed \$48,000, then the value of the emolument component of the Roland Stead Doctoral Scholarship in Dryland Pastoral Research will be reduced by \$1 for every dollar by which the value of the awards exceeds \$48,000.

11. Positions of Emolument

- (1) A scholar may hold a position of emolument while receiving a scholarship provided that they meet the University's requirements for registration as a full-time or part-time student for the degree of Doctor of Philosophy.
- (2) The Lincoln University PhD house rules, section 4, 'Paid Appointments During Study' apply.

12. Reviews of Progress

- (1) The Scholarships Office shall, twice annually, request from the Dean of the Faculty in which the scholar is registered, a report on the scholar's progress. A copy of this report will be forwarded to the Trust Board.
- (2) If the University, at any time, is satisfied that the scholar is not diligently pursuing their studies; or is not complying with the conditions of the scholarship; or is not making satisfactory progress, then the University may suspend or terminate any scholarship or require the forfeiture of any proportion of the scholarship emolument.

13. Concessions

The Selection Committee may relax or modify the application of any of these regulations in special circumstances or in order to avoid hardship to any scholar or candidate for a scholarship.

14. Applications

Candidates shall submit applications no later than 1 October to the Scholarships Office via email scholarships@lincoln.ac.nz.

Roland Stead Doctoral Scholarship in Dryland Pastoral Research

APPLICATION FORM

Student Information	
Family Name:	
First Name/s:	
Date of Birth:	
Citizenship:	
Postal address:	
Email address:	
Mobile number:	
Lincoln Student ID Number:	

Academic Information	
Programme of Study at Lincoln University:	
List all tertiary institutions you have previously studied at:	
Highest Tertiary Qualification achieved:	
Provide copies of academic transcripts for all tertiary qualifications from any institution other than Lincoln University.	<input type="checkbox"/> (tick if attached)
Please list other scholarships you have been awarded in the last two years.	<input type="checkbox"/> (tick if attached)
Please list any Academic Distinctions:	
Please list any employment history relevant to your area of research.	<input type="checkbox"/> (tick if attached)

Financial Information	
Please indicate your intended means of additional financial support. Mark all boxes that apply:	<div style="display: flex; justify-content: space-between;"> Student Allowance <input type="checkbox"/> Student Loan <input type="checkbox"/> </div> <div style="display: flex; justify-content: space-between;"> Parental support <input type="checkbox"/> Part-time employment <input type="checkbox"/> </div> <div>Other (Please give details) <input type="checkbox"/></div>
If in part-time employment, please state the number of hrs worked per week, the name of your employer, and your role	
Research Information	
Please outline your proposed research programme, supervisory team and source of operational funding.	<input type="checkbox"/> (tick if attached)

Proposed benefits and impacts from research and, in particular, how is this proposed research likely to benefit the farming economy of New Zealand.	<input type="checkbox"/> (tick if attached)
Please list the title/s of any theses or publications you have submitted:	<input type="checkbox"/> (tick if attached)

Career Information	
Please outline your intentions and career aspiration on completion of your degree.	<input type="checkbox"/> (tick if attached)
References	
Please request two confidential academic letters of reference to be submitted via email as attachments to scholarships@lincoln.ac.nz .	
Please provide the name, title, address, phone number and email address for your two referees:	
Referee 1:	Referee 2:
All emailed letters of reference must be received directly from the person providing the reference (not from the student applicant).	

Declaration: I declare that the information contained in and provided in connection with this application is true and correct. I acknowledge that giving false or misleading information is a serious offence.	
Signature:	Date:

Please submit your application to the Lincoln University Scholarships Office no later than 1 October via email.

Scholarships Office
Lincoln University

Phone: (03) 423 0065
Email: scholarships@lincoln.ac.nz

Terms and Conditions for Scholarship Applicants

Applications must be submitted by the due date advertised on the Application Form. Applications received after the closing date may not be considered.

Where you are asked to provide references or referees in support of your application, it is your responsibility to contact your referees and ask them to send their references to the Scholarships Office direct. References sent to the Scholarships Office should be clearly marked with your name and the name of the scholarship(s) for which you are applying. Referees should not be asked to send their references to you, as they must have the opportunity to be completely frank. Non-receipt of references or incomplete applications may prejudice your eligibility. The Scholarships Office may contact you referees to discuss references and your application(s).

If official documents are requested as part of your scholarship application, please do not send original documents. Send only copies that have been certified by a Justice of the peace, a solicitor, or a staff member in the Lincoln University registry. Unless specifically requested, please do not send a curriculum vitae. Lincoln University accepts no responsibility to return any original documents submitted.

Information submitted with your application must be true and correct.

A breach of Lincoln University's policies or procedures, including a disciplinary or code of conduct finding against you, may result in a scholarship being rescinded.

Information provided by you as part of your application, together with information already held by Lincoln University (including your academic record), will be shared with, and considered by, the Scholarships Selection Committee.

The scholarships advertised by Lincoln University are subject to availability and the advertised offerings may change without notice, prior to award.

If you have any queries regarding your eligibility or how to apply, please contact the Scholarships Office on 0800 10 60 10 or scholarships@lincoln.ac.nz