



SCHOLARSHIP CONDITIONS

Jane Height Memorial Research Scholarship

ESSENTIALS

If accepting an offer of this scholarship, you will:

- Have an interest in participating in the Summer Vacation Engineering Research Project outlined in the Establishment text.
- Notify scholarships@newcastle.edu.au of any changes to your circumstances - such as reduced study load, change in program, or withdrawal from study – which may impact your eligibility for this scholarship,
- Agree to write a message of thanks to the donor via email to Donor-Relations@newcastle.edu.au within 2 weeks of your offer.

ESTABLISHMENT

The scholarship has been set up by Dr Trevor Height in conjunction with Prof Eric Kennedy and Prof Michael Stockenhuber.

This scholarship was established to support a student financially whilst they participate in a Chemical Engineering Research Project at the University of Newcastle. The research conducted can contribute towards the required Industrial Experience hours for the student. This project is being offered in semester 2 with the student and supervisor being able to discuss flexible working arrangements, commencing mid-July and finalized over summer. The research project will be conducted at the University of Newcastle, Callaghan campus. Each year a different research project will be made available in the area of Chemical Engineering.

The scholarship is in honour of Jane Height. Jane Height was delighted and proud as each of her three children graduated from the University of Newcastle. She also saw through her lifetime the societal advancements resulting from the research endeavours in our tertiary institutions. Our family is pleased to have this scholarship in her name.

The research subject for 2023 will be:

Catalytic synthesis of ammonia in a non-equilibrium plasma reactor and under ambient conditions.

The aim of this work will be to investigate the use of catalysts to enhance ammonia yields using a non-equilibrium plasma and under ambient conditions. Initial experiments in the non-equilibrium plasma and ambient conditions will be performed in the absence of catalysts, and with a number of selected materials. We will examine the generation of products and focus on studying the effect of water droplets and water vapour on the ammonia yield.

FUNDING ARRANGEMENT

These are donor-funded scholarships by Dr Trevor Height.

ELIGIBILITY

To be eligible to apply for this scholarship, you will need to:

- Be enrolled in any of a Chemical Engineering Degree
- Have a GPA of 5.0 or higher
- Not hold another University of Newcastle donor-funded or sponsored scholarship concurrently.
- Be willing to participate in the Chemical Engineering Research Project

REQUIRED DOCUMENTATION

As part of your application, you will need to prepare:

- A personal statement (approx. 1 A4 page) outlining your academic achievements, career aspirations in the relevant area of study, and how this scholarship would assist you.
- An outline of your interest in the scholarship and associated research opportunity.

Any applicant that does not submit the required documentation, including documentary evidence, will not be considered for selection.

SELECTION

Selection is a competitive process and will be based on assessment of the scholarship application and any required supporting documents.

Selection will be made by the College of Engineering, Science and Environment Selection Committee which will consist of a minimum of three members chosen by the Pro Vice-Chancellor, College of Engineering, Science and Environment.

The Selection Committee will communicate the details of successful recipients to the delegated Scholarships Officer, and all applicants will be notified of an outcome via email. This will occur within 6 weeks of the scholarship close date.

CONDITIONS OF AWARD

If accepting this scholarship, you agree to the following conditions:

- You will continue to meet relevant eligibility criteria for the duration of the scholarship, unless special consideration is approved (see below)
- If your circumstances change in a way that impacts your eligibility (eg, change in study load or withdrawal from study), you agree to notify scholarships@newcastle.edu.au.
- This scholarship includes the opportunity to undertake a Work Integrated Learning (WIL) Research Project. By accepting this scholarship, you are committing to participate in this project. Contact details for the Research Project will be made available to you.
- You will not be required by the donor or the university to undertake employment as a condition of award of this scholarship but are encouraged to participate in learning experiences and opportunities to engage provided within this scholarship program.
- You agree to write a letter of thanks to the donor via email to Donor-Relations@newcastle.edu.au within 2 weeks of accepting your offer. You may also provide contact details and permission for them to contact you regarding the industry opportunities associated with this scholarship.

BENEFIT

This scholarship is for a period of one year and must be taken up in the year for which it is awarded.

The scholarship provides a total benefit of \$5,000, paid as a lump sum after Semester 2 census date.

The scholarship benefit and number of scholarships awarded may vary and will be determined by the funding available each year.

PERIODS OF LEAVE

This scholarship does not provide a period of leave or deferral.

TERMINATION

A scholarship will be finalised when the tenure is completed and full payment has been made. Early termination of the scholarship may apply if:

- The scholarship conditions are not met, including relevant eligibility criteria maintained;
- The scholar completes study and/or ceases to be a student with University of Newcastle;
- The scholar has committed serious misconduct.

When early termination is required, the Office of Alumni and Philanthropy will be advised and undertake the most appropriate action in consultation with the Donor/Sponsor and Student Central.

Ongoing scholarships will not be paid out in full in instances where the recipient completes study before the full scholarship tenure has passed.

SPECIAL CONSIDERATION

As a scholarship recipient, if you are unable to meet the conditions of the scholarship due to illness, injury or other extenuating circumstances, you may apply for special consideration. Please apply by writing to the Scholarships Officer via email to scholarships@newcastle.edu.au. Please provide appropriate documentary evidence to support your request.

A decision will be made in consultation with the Office of Alumni & Philanthropy.

PRIVACY

If accepting a donor-funded scholarship, a summary of information provided with the application may be provided to an external donor and/or their representative. This is to inform the donor that the terms of the donation are met.

You may be asked by the Scholarships Officer if you give permission for any short articles or newsletter items to be published. You may have the option to provide a photo, quote and or short paragraph about yourself for this.

When applying, please review the Declaration and Authority at the start of your application which includes links to the University of Newcastle [Privacy Management Plan](#), [Web Privacy Statement](#), and [UAC Privacy Policy](#).

Established: May 2022.

Revised: June 2023