University of Auckland Marsden Grant PhD Scholarship in Gravitational Wave Event Population Synthesis

<table>
<thead>
<tr>
<th>Code:</th>
<th>1016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty:</td>
<td>Science</td>
</tr>
<tr>
<td>Applicable study:</td>
<td>PhD in Astrophysics</td>
</tr>
<tr>
<td>Closing date:</td>
<td>By nomination</td>
</tr>
<tr>
<td>Tenure:</td>
<td>Up to 36 months</td>
</tr>
<tr>
<td>For:</td>
<td>Assistance with study</td>
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<tr>
<td>Number on offer:</td>
<td>One</td>
</tr>
<tr>
<td>Offer rate:</td>
<td>One-off</td>
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<tr>
<td>Value:</td>
<td>$27,900pa plus compulsory fees and international health insurance (if required)</td>
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</tbody>
</table>

**Description**

The Scholarship was established in 2019 and is funded by a Marsden Grant awarded to an academic staff member from Department of Physics in the Faculty of Science at the University of Auckland.

The main purpose of the Scholarship is to support a PhD student at the University of Auckland who is undertaking research in gravitational wave transients.

**Selection process**

- Nomination is made to the Scholarships Office
- The Scholarship is awarded by the University of Auckland Council on the recommendation of the Selection Committee

**Regulations**

1. The Scholarship will be known as the University of Auckland Marsden Grant PhD Scholarship in Gravitational Wave Event Population Synthesis.
2. One Scholarship will be awarded for a period of up to 36 months and will be of the value of up to $27,900 per annum in 2019, with an annual cost of living adjustment to the stipend value, plus compulsory fees for domestic and international students who are eligible to study under the domestic fees policy, and compulsory international student health insurance, where applicable (see Notes II and III). Part-time students will be paid pro-rata for up to 72 months (see Note V).
3. The Scholarship may be awarded only to new students applying for admission to a PhD in the Faculty of Science at the University of Auckland who meet all the requirements of these regulations.
4. The Scholarship is tenable by full-time domestic and international students who are eligible to pay domestic fees (see Note III). The Scholarship may also be available to domestic students for whom socially compelling reasons make part-time enrolment preferable (see Note V).
5. The basis of selection will be academic merit and the quality and nature of the research proposal. Matters that may
be considered in relation to academic merit include, but are not limited to, academic record, standing of awarding 
institution, academic references, CV, research and publication record. Where a completed programme with a grade 
point average (GPA) or grade point equivalent (GPE) is the basis for entry to the PhD, a candidate must have a 
GPA/GPE of 7.00 or above (6.50 for Māori or Pacific candidates) in that programme to be eligible for scholarship 
consideration (see Note IV).

6. The Scholarship will be awarded by the University of Auckland Council upon the recommendation of a Selection 
Committee comprising the Primary Investigator of the grant, the Associate Dean (Doctoral) of the Faculty of Science 
(or nominee), and the Head of the Department of Physics (or nominee).

7. Domestic and international students will be required to enrol within 3 and within 6 months respectively of the date of 
their unconditional programme offer, otherwise the scholarship offer will lapse. Awardees must also meet all 
requirements of their admission and scholarship offer before any payments will be made.

8. The Scholarship will provide support for up to 36 months of study, and payments will commence from the doctoral 
enrolment date. A further six months of scholarship funding, subject to Scholarships Committee approval, may be 
available. These durations shall be pro-rated for part-time scholarship awardees (see Note V).

9. The amount of additional and paid work a Scholar may undertake either inside or outside the University shall not 
exceed a total of 500 hours per scholarship year (see Note VII).

10. The University of Auckland Marsden Grant PhD Scholarship in Gravitational Wave Event Population Synthesis may 
not be held concurrently with a University of Auckland Doctoral Scholarship or with any other New Zealand 
government or foreign government-funded scholarships or grants. However, it may be held with any other study 
award or grant where the regulations for that award or grant permit, and where the University of Auckland Council so 
approves, up to an additional maximum of 75% of the stipend value of the University of Auckland Marsden Grant 
PhD Scholarship in Gravitational Wave Event Population Synthesis. If the value of the co-tenured scholarship 
exceeds 75% of the University of Auckland Marsden Grant PhD Scholarship in Gravitational Wave Event Population 
Synthesis stipend value, the emolument for the University of Auckland Marsden Grant PhD Scholarship in 
Gravitational Wave Event Population Synthesis will be reduced to limit the additional co-tenured stipend value to 75% 
of the University of Auckland Marsden Grant PhD Scholarship in Gravitational Wave Event Population Synthesis 
stipend value.

11. The University of Auckland Council, in consultation with the donor, has the power to terminate or suspend a 
Scholarship if it receives a report of unsatisfactory progress of a Scholar from the Associate Dean (Doctoral) of the 
Faculty of Science.

12. The University of Auckland Council has the power to amend or vary these Regulations provided that there is no 
departure from the main purpose of the Scholarship.


Notes

I. Further information about the project and possible topics can be obtained from the Principal Investigator – Dr J.J. 
Eldridge – j.eldridge@auckland.ac.nz.

II. Compulsory fees are those only related to the PhD, plus Student Services Fee. In addition, for international 
students, the single student Health Insurance compulsory charge (as detailed on the tuition fees invoice) is covered 
by the Scholarship for the duration of the scholarship.

III. To be eligible to pay domestic PhD fees, recipients who are permanent residents of New Zealand or Australia, 
Australian citizens or international students may only be resident outside of New Zealand for a maximum total of 
twelve months over the period of their enrolment in their doctoral degree and only for the purposes of conducting 
research.

IV. Where the qualifying programme is an undergraduate honours degree (or equivalent undergraduate degree or 
integrated undergraduate and postgraduate degree), the grade point average or equivalent will be calculated over 
the final two years of full-time study (or equivalent) in the programme. In all other cases, the grade point average or 
equivalent will be calculated over the entirety of the programme.
V. Recipients of a University of Auckland Marsden Grant PhD Scholarship in Gravitational Wave Event Population Synthesis are normally required to be enrolled on a full-time basis. However, domestic students for whom socially compelling reasons make part-time enrolment preferable may apply to hold a scholarship on a part-time basis pro-rated. Socially compelling reasons include a) carer responsibilities for: pre-school and/or school-aged children; an invalid or disabled family / whanau member; or b) medical condition(s), impairment(s) or disabilities. Applicants will not be granted permission to hold a University of Auckland Marsden Grant PhD Scholarship in Gravitational Wave Event Population Synthesis on a part-time basis if they wish to undertake full-time paid employment or substantial part-time employment. Students who hold a scholarship on a part-time basis are subject to the same employment restrictions as full-time scholarship holders (i.e. 500 hours per scholarship year; refer Regulation 9 and Note VII) and are required to change to full-time enrolment if a change in their circumstances means they no longer qualify to hold the scholarship on a part-time basis.

VI. Recipients of a University of Auckland Marsden Grant PhD Scholarship in Gravitational Wave Event Population Synthesis will be required to give undertakings that they will comply with the regulations for the Scholarship and will notify the Scholarships Office of any change in their enrolment, employment or funding status. The University of Auckland may, in the event it can be established that a recipient of a University of Auckland Marsden Grant PhD Scholarship in Gravitational Wave Event Population Synthesis is not complying with these regulations, terminate the Scholarship and require repayment of the funds received from the date of the breach.

VII. Paid work that is undertaken as part of an approved University of Auckland Internship, is not counted towards the 500 hours of additional and paid work that a Scholar may undertake while in receipt of a scholarship.

VIII. These Regulations are subject to Senate and Council approval.