

AINSE Ltd

AINSE Post-Graduate Research Awards - 2010

Conditions and Procedures

Post-graduate Research Awards are offered by AINSE Ltd (the Australian Institute of Nuclear Science and Engineering) for suitably qualified persons wishing to undertake studies in AINSE's field of interest for a higher degree at a member university of AINSE. Applications will be received up to 15 April 2010.

1 Qualifications for Candidature

Nominees must be persons who have completed, or who expect to complete within six months of nomination, the requirements for the degree of BE or BSc(Hons) or their equivalent, at a recognised university, and who are enrolled, or expect to enrol within six months, as a candidate for a higher degree at a member university of AINSE.

2 Form of Award

AINSE Post-graduate Research Awards are in the form of "supplements" are offered to scholars who are, or will be, in receipt of an Australian Postgraduate Award (APA) or equivalent award, and for as long as that Award is current.

3 Location

An AINSE Post-graduate Research Award (PGRA) will be held at the nominating university, but the student will be required to spend a significant period, normally not less than four weeks per year, attached to ANSTO at Lucas Heights, or other AINSE listed facilities, for the purpose of receiving training and using these facilities in connection with the approved research project.

4 Project

The research project shall be proposed by the nominating university and shall be directly concerned with AINSE's field of interest. The project will usually require the use of the special facilities at the Australian Nuclear Science and Technology Organisation (ANSTO) at the Lucas Heights Science & Technology Centre (LHSTC). See the AINSE website for the complete list of facilities and services. It is expected that the university will appoint a suitably qualified member of staff from ANSTO as a co-supervisor of the project. The co-supervisor shall be responsible for ensuring that the ANSTO facilities and services required for the project can be made available in the year of the Award. The objective of the project shall not be changed without the written approval of AINSE.

Using the Australian Research Council Standard Socio-economic Objective classification and Field of Research Classification Codes: identify the codes which most closely fit the expected outcome of the project. Codes can be found at <http://www.arc.gov.au/applicants/codes.htm>

5 Tenure

- i Total duration of an AINSE PGRA is at AINSE's discretion, and is subject to annual review. It is expected that the experimental component of the research program requiring access to ANSTO facilities will be completed within three years of post-graduate study leading to the award of a Doctor of Philosophy (PhD) degree.
- ii An Award may commence during the first, second, or third year of a PhD research program. The commencement date for tenure of the AINSE supplement shall normally be taken as 1 July in the year in which the Award is first made. On the expiry of an APA or equivalent award, a special application must be made in respect of continuation of the AINSE stipend.
- iii An AINSE PGRA will normally be extended to conclude at the end of a three-year PhD research program.
- iv Only in special circumstances, such as the unavailability of ANSTO facilities needed for the experimental component of the research program, will extension of an AINSE PGRA be granted for part of a fourth year.

- v Tenure of an AINSE PGRA is conditional upon the student meeting the requirements of the governing authorities at LHSTC in connection with the use of ANSTO facilities.
- vi AINSE may terminate an Award at any time if it is not satisfied with the progress or conduct of a student, or for any other reason. Tenure will terminate in any case on the date on which the student submits to his/her university for examination a thesis for the degree of Doctor of Philosophy.

6 Stipend

The stipend during tenure of the award will be at rates announced by AINSE. The rate applicable from 1 January 2010 will be \$7,500 pa. In some cases an Award can be made without stipend. Responsibility for establishing taxation liability lies with the Award recipient.

7 Payment of Stipend

The stipend will be paid to the University once a year with effect from the commencement date or anniversary of that date. Should the student relinquish the Award for any reason or the University cease to be a member of AINSE, the University will be required to refund the stipend to AINSE on a pro-rata basis.

8 Award for Lucas Heights Costs

Charges apply to the use of all ANSTO facilities and services, hereinafter referred to as "facility costs". AINSE will contribute towards facility costs which, at the discretion of the co-supervisor, may include the purchase of equipment, materials, and computing time essential to the research project. The supporting Award provided for these purposes is \$5,500 pa, which will be paid direct to the university. Should facility costs exceed the supporting Award, ANSTO will fund the additional costs involved provided prior arrangements are made with the student's ANSTO Co-supervisor. The Co-supervisor shall be responsible for ensuring that funds from either the supporting Award or his/her own program area are available to cover any facility costs in other program areas.

9. Award for Travel and Accommodation

- i AINSE will provide a credit, to cover travel and accommodation expenses associated with an attachment or visit to Lucas Heights during the year of the Award. The mode of travel will be left to the student's discretion but the travel component of the Award will be calculated on the basis of the most economical means of transport between the student's university and Lucas Heights. In the case of students based in Sydney or Wollongong, a daily travel allowance is based on the distance between the University and Lucas Heights. Since the cost of travel and/or accommodation may change during the year, the AINSE award shall be regarded as a contribution towards these expenses, and shall not be adjusted to reflect the actual expenses incurred.
- ii The accommodation component of the Award for an AINSE PGRA will be based on four weeks accommodation at the Lucas Heights Motel.

10. Administrative Arrangements

- i AINSE research students are to make arrangements to use facilities and services at the LHSTC directly with the ANSTO co-supervisor. These should be made well in advance to avoid the possibility of time not being available to provide the required access to facilities or services within the period of the Award. A booking for accommodation should also be made at this time through AINSE.
- ii When arrangements for the visit have been finalised, students must confirm accommodation bookings with AINSE. This must be done at least two weeks in advance preferably by telephone +612 9717 3376 or facsimile +612 9717 9268 or e-mail ainse@ansto.gov.au giving the dates and times of arrival and departure.
- iii ANSTO co-supervisors must provide their administrative officers with details of the visit entered on an "AINSE Award Authorisation Form". The administrative officer will be responsible for making arrangements for confidentiality undertakings, security clearance, gate passes, medical checks, film badges, weekend and after-hours access, etc. as required.
- iv ANSTO co-supervisors will be responsible for visiting students whilst they are at Lucas Heights. Students visiting LHSTC must arrange (through their universities) their own insurance against injury to themselves or third parties (personal and property).

- v AINSE will pay the Lucas Heights Motel directly on behalf of the student in respect of basic accommodation costs (bed, breakfast and evening meal). Meal vouchers redeemable at the Motel or at the ANSTO Café will be emailed to the student with the travel and accommodation confirmation. Any extras, such as telephone calls and drinks, etc, must be settled by the student on departure.
- vi The expenses that AINSE will approve from credits awarded for travel and accommodation are limited to those involved in visits to LHSTC facilities ONLY, except in special cases noted at the time of granting the Award, or in other special cases in which AINSE's written approval has been obtained prior to the journey. Reimbursement for travel costs incurred by the student will be met directly by AINSE, up to the limit of credit awarded for that purpose, on receipt of an appropriate tax invoice from the student's university. Original tax invoices will be required for auditing purposes. University Tax Invoices must identify the AINSE Postgraduate Research Award holder and be marked for the attention of the Accounts Officer, AINSE.
- vii Before the 31 December in the year of the award (or the extension of the award), the ANSTO Business Manager will send a tax invoice to the relevant University in respect of the Award for Facility Costs and/or equipment, materials and computing time up to the value of \$5,500. The tax invoice must be accompanied by the award authorisation form duly signed by the student and the ANSTO co-supervisor.

11 Variations on Award for Travel and Accommodation

Wherever possible, the student's research program should be planned to include one or two visits to Lucas Heights totalling four weeks each calendar year. Should special requirements of the research project make this impractical, the student should write to the Managing Director, AINSE Ltd, as soon as possible after notification of the Award, giving details of the proposed program so that the travel and accommodation Award can be varied accordingly. Subject to the availability of funds, AINSE will contribute towards the costs involved in varying the travel and accommodation award to the extent that the Managing Director considers reasonable in the particular circumstances.

12. Reports

A report on the progress of the project on a form provided for that purpose, and signed by the student's university supervisor and ANSTO co-supervisor must be submitted to AINSE by 23 December 2010. The student will continue to report each year until the thesis has been submitted. It is expected that a copy of the thesis will be presented to AINSE upon completion of its examination.

13 Publications

It is expected that appropriate acknowledgment to AINSE and ANSTO will be made by the student or ex-holder of an AINSE PGRA when any material embodying the results of work undertaken during tenure of the Award is submitted for publication. No material resulting from work carried out at LHSTC should be submitted for publication without the approval of the university supervisor. It is expected that copies of any such publications will be presented to AINSE.

14 Intellectual Property Rights

As a general rule, intellectual property rights in the results of an AINSE PGRA involving ANSTO personnel shall be the joint property of the university accepting the award and ANSTO, but such rights may, in all cases, be subject to negotiation between those parties. Where it is anticipated that intellectual property rights of commercial value will be generated by a project which is the subject of an AINSE Award, applicants are advised to consult their legal representatives. Intellectual property rights which exist, or may exist, in any AINSE Award project must be identified and steps taken to ensure that whatever protection is required is put into place before disclosure of the subject matter is made to any outside parties.