

UTR2.235 - THE TUCK FELLOWSHIP

Background –

- A. This Fellowship was established in 2009 by colleagues and friends of Professor Ernest O. Tuck (1939-2009) in honour of one of the University of Adelaide's most talented and inspiring mathematics professors.
- B. Professor Ernest O. Tuck, who retired in 2002, after almost 40 years in Applied Mathematics at the University of Adelaide, was one of the foremost people in the world in the field of hydrodynamics and its applications to water waves. He participated in many international conferences and meetings, including the inaugural International Workshop on Water Waves and Floating Bodies (IWWWFB) held at Massachusetts Institute of Technology in Cambridge, USA, in 1986.

The IWWWFB is an annual meeting of mathematicians, engineers and other scientists with a particular interest in water waves and their effects on floating and submerged bodies. In the organisation and conduct of the IWWWFB, particular emphasis is given to the participation of younger researchers. Attendance is restricted to the authors of submitted extended abstracts that are reviewed for acceptance by a small committee.

- C. This Fellowship is to support the participation of one student or young research fellow in the annual IWWWFB.
- D. The University established the fellowship and the donations therefore became the capital ('capital sum').

Name of the fund

1. The capital sum, all income arising from the capital sum and any accumulations and additions thereto together form a fund called 'The Tuck Fellowship' ('fund').

Investment of the fund

2. The fund is to be amalgamated for the purposes of investment, and held in a common fund, and the net income earned by the common fund shall be credited, rateably, to the funds so amalgamated and thereafter distributed according to the terms of the Fellowship.

Obligations

3. In administering the fund, the University must adhere to the terms specified and is obliged:-
 - (a) to invest the capital sum according to the directions of the donor(s); and
 - (b) to establish a fellowship in the manner described in the following Rules.

Rules

4. The Tuck Fellowship is administered according to the following Rules:-
- (1) The Tuck Fellowship exists to support the participation of one student or young research fellow in the annual International Workshop on Water Waves and Floating Bodies (IWWWFB). Selection of the awardee will be based on the quality and originality of the extended abstract. Special consideration will be given to applications from University of Adelaide students or researchers.
 - (2) Eligibility for The Tuck Fellowship is restricted to those students who are currently registered in appropriate university research degree programs and to young researchers who have completed such a degree within the 3 years prior to the application. Applicants who do not meet these requirements may be considered at the discretion of the IWWWFB Selection Committee.
 - (3) Applications will be submitted by the closing date to be advertised on the IWWWFB website and will include the following:-
 - a letter (no more than 500 words in length) including a brief description of the applicant's background, age and a budget of travel and registration expenses (including lodging and meals) to participate in the IWWWFB.
 - an extended abstract prepared in accordance with the requirements specified by the IWWWFB for all participants.
 - (4) Selection of the recipient will be made by the IWWWFB Selection Committee which reviews the abstracts and selects the participants in the workshop each year; they will review letters of application and recommend a recipient of The Tuck Fellowship to the School of Mathematics at the University of Adelaide. A second alternate candidate may also be recommended in the event that the first selected recipient is not able to attend. The IWWWFB Selection Committee will recommend the amount of the award which is expected to be between US\$1,000 and US\$3,000 per annum.
 - (5) Upon receipt of an invoice from the IWWWFB host organisation for the amount awarded for The Tuck Fellowship this amount will be transferred to the IWWWFB host organisation by the University of Adelaide. The host organisation will be responsible for transferring the balance to the recipient after the standard workshop registration fee is deducted.
 - (6) The School of Mathematical Sciences at the University of Adelaide will report to the Chair of the IWWWFB from time to time and preferably annually on the balance remaining in The Tuck Fellowship Fund.
 - (7) The Development and Alumni Office at the University of Adelaide will receive and process donations towards The Tuck Fellowship, and The University of Adelaide will

invest the fund in whatever manner it considers prudent in line with its investment policies. While it is intended to develop the fund to support a perpetual Tuck Fellowship it may be terminated after a finite time with a partial award to the final recipient if there are circumstances that cannot be foreseen where it is not possible to continue to award The Tuck Fellowship.

- (8) The School of Mathematical Sciences at the University of Adelaide will be responsible for administering The Tuck Fellowship and managing the relationship with the IWWWFB as indicated above, while the IWWWFB will be responsible for advertising the fellowship, informing the recipient, and paying the recipient.
- (9) In the event that a fellowship is to be awarded for attendance at the ANZIAM conference, the School of Mathematical Sciences at the University of Adelaide will be responsible for liaising with the relevant ANZIAM conference organising committee to advertise the fellowship and select, inform, advertise and pay the recipient.

Dated 20 March 2009