

The IREE Neville Thiele Award
REGULATIONS

Version 4.0 - 24 July 2009

1. Name

The prize shall be known as:

The IREE Neville Thiele Award

2. Aim and Purpose

The aim of the Award is to recognise eminence in information, telecommunications and electronics engineering.

The Award will honour a member of the engineering team who has made significant contributions to the art and practice of engineering in the disciplines covered by the College of Information, Telecommunications and Electronics Engineering of Engineers Australia (ITEE College). The Award also recognises the individual's significant contributions to the community. These contributions and achievements will have been made during the preceding five years rather than during a full career. In this way, the Award is open to younger members of the engineering team.

Overall, the Award will demonstrate to the wider public the importance and utility of the engineering disciplines covered by the ITEE College.

3. Frequency of Award

It is intended that the IREE Neville Thiele Award be judged annually.

If, in the opinion of the Judging Panel, no suitable candidate is nominated in any year, the Judging Panel has the right and obligation to decline the making of an Award in that year.

4. Sponsorship

The Award is jointly sponsored by the ITEE College and the Institution of Radio and Electronics Engineers Australia Foundation (IREE Foundation).

5. Eligibility

A recipient of the IREE Neville Thiele Award must:

- be an Australian citizen or permanent Australian resident; and
- be eligible to be a member of Engineers Australia in the grade of engineer, technologist or associate/officer.

Unsuccessful candidates may be re-nominated in subsequent years.

6. Nomination

Nominations must be made on the official Nomination Form supplied by Engineers Australia.

Nominations must include full personal details of the nominee, including date of birth, nationality, residency status, address and contact details.

The nomination must provide details of the nominee's technical and professional career, and demonstrate the nominee's compliance with the judging criteria and their contributions to the Australian community (including contributions in fields not related to their professional career).

The nominee must provide a brief (approx 1 page) essay on how the \$10,000 cash award will facilitate their professional and personal development.

The referees are also invited to comment on how they think the nominee would be likely to benefit from receiving the award.

The nomination form must be signed by the nominee and two referees, at least one of whom must be a chartered member of Engineers Australia.

Whilst both referees are invited to comment on all aspects of the nominee's satisfaction of the judging criteria, at least one referee must comment on community service aspects, and at least one referee must be able to address the nominee's contribution as a member of the engineering team.

If a referee addressing engineering aspects is not a chartered member of Engineers Australia, they should explain how their background equips them to comment effectively on the nominee's engineering contribution.

If the judging panel deem it necessary, during the assessment process the referees may be requested to provide additional information about the nominee and/or their knowledge of the nominee's achievements.

A nominee who meets the eligibility criteria and who is nominated in accordance with the requirements of these regulations will become a candidate for the award.

There is no nomination fee.

7. Judging Panel

The Judging Panel will comprise:

- The Chairman of the ITEE College Board of Engineers Australia,
- The Immediate Past Chairman of the ITEE College Board of Engineers Australia,
- The Chairman of the IREE Foundation Advisory Panel (or if that person is otherwise eligible to be a member of the Judging Panel, another member of the Advisory Panel nominated by the Chairman of the IREE Foundation Advisory Panel),
- A nominee of the Electrical College Board of Engineers Australia, and
- A representative of the community nominated by the ITEE College Board.

The Judging Panel will be a committee of the ITEE College Board, and will have the power to co-opt and take external advice as it sees fit.

Each nomination will be assessed by at least three members of the Judging Panel.

Written appraisals of each nomination will be prepared by the Judging Panel.

The decision of the Judging Panel will be final.

8. Judging Criteria

The Award will be judged on the following:

The candidate will meet the eligibility criteria and:

- will have made, within the preceding five years, significant practical and/or theoretical contributions to the art and practice of engineering in any (or several) of the following disciplines:
 - Communications Engineering;
 - Computer Systems Engineering;
 - Electronics Engineering;
 - Information Engineering; or
 - Software Engineering,
- and
- will have made significant contributions to the community.
 - will provide brief (approx 1 page) essay on how the \$10,000 cash award will facilitate their professional and personal development.

Nominees with Chartered status will be favourably regarded.

9. Expectations of the Successful Candidate

The successful candidate will be invited to:

- make presentations to EA branches, at schools or other forums to promote engineering to the community, including possible travel to other states which would be sponsored by EA
- contribute to EA publications, including Monitor and AEEEEJ

10. Prize

The successful candidate will receive:

- A framed certificate provided by the ITEE College
- An engraved bronze medal provided by the ITEE College
- A cash award of \$10,000.00 provided by the IREE Foundation

The successful candidate will be invited to write a brief article for publication in Engineers Australia's magazine, outlining how the prize is contributing to their professional development. The article, to be submitted to the Award Administrator within six months of the Award presentation, will form an important part of promoting the Award to the next year's applicants.

11. Presentation

The Award presentation will take place at a suitable formal occasion of Engineers Australia.

The Award will normally be presented in the state or territory where the recipient resides.

The travel and accommodation expenses of the Award recipient will be met by the ITEE College.

The ITEE College may meet the travel and accommodation expenses of an eminent Australian member of the Engineering Team who will be Guest of Honour at the presentation.

12. Administration

The IREE Neville Thiele Award will be administered by the Secretariat of the ITEE College of Engineers Australia (Award Administrator).

The cash component of the Neville Thiele Award is funded by the IREE Foundation, which was established by the former Institution of Radio and Electronics Engineers Australia to further the objectives of that Institution and more specifically: *“the betterment of the engineering profession in relation to electronics, telecommunications and information technology including, without limitation, by the making of awards ...”*.

13. Award Timetable

The award timetable will be determined by the Board of the ITEE College of Engineers Australia.

It is expected that a Call for Nominations will be made in June of each year, and that judging of the award for that year will be completed within 6 months of the call for nominations.

Nominations must be received by the Award Administrator as directed on the application form, normally before the close of business on the last Friday in August of the year in which the award is made, or as otherwise determined by the Board of the ITEE College of Engineers Australia.