

# CMS Alphatech Innovation Award for Medical Physics

This annual prize is awarded to the most innovative research in Radiation Oncology Medical Physics.

## Eligibility Criteria

The researcher must be an Ordinary or Associate member of the ACPSEM, who is currently financial and is listed as the first author.

Use of equipment manufactured by a CMS Alphatech principal is preferred, but not mandatory. An extensive list of this equipment can be found on the CMS Alphatech website: [www.CMSalphatech.com](http://www.CMSalphatech.com).

## Submissions

The submission must be in the form of a manuscript, similar in quality and content to those published in any peer reviewed journal in the area of Radiation Therapy. Published manuscripts from the preceding calendar year (January to December) may be submitted, however unpublished work may also be submitted as publication is not a criteria.

Submissions for the award must be received by the ACPSEM Office no later than 5pm on 31<sup>st</sup> October each year.

The winner will be notified by email and letter by 30<sup>th</sup> November of that year. Unsuccessful submissions will be notified by email.

Submissions must be in PDF format, saved as "CMSA LastnameFirstinitial.PDF"

Failure to comply with these requirements will disqualify the application.

## Judging Criteria

The recipient of the Award will be decided by the judging panel, which is comprised of 3 members from the ACPSEM and at least one representative from CMS Alphatech.

Assessment of the submitted manuscripts will be based on a marking scheme in the following areas:

1. Novelty of research (10 marks)
2. Strong technical content with emphasis on original work as opposed to reviews (15 marks)
3. Relevance to radiotherapy and value to the wider community (10 marks)
4. Use of images, graphs and tables (5 marks)
5. Publication in an Australasian journal (5 marks)
6. Use of equipment manufactured by a CMS Alphatech principal (5 marks)

The judges decision is final.

The judges reserve the right to withhold the award in any year where the quality of submissions is deemed unsuitable.

## Details of Award

The recipient of the CMS Alphatech Innovation Award for Medical Physics will receive a commemorative plaque and a **TOTAL** cash prize of \$1,000; with \$500 for the winner and a further \$500 for the recipient's departmental social fund.

The Award will be presented at the winner's Branch AGM of that year.

If unpublished, the winning manuscript will be submitted to APESM for consideration with the author's approval, however no guarantees can be made regarding publication in APESM.