

Guide to providing contributions to the ASBMB Education Feature of the Australian Biochemist

Focus:

The Education Feature of the Australian Biochemist welcomes contributions from all aspects of Biochemistry and Molecular Biology (BMB). Please note, you do not need to be a specialist educator to contribute. Students and associate teaching staff are encouraged to contribute. Your article does not have to apply only to biochemistry and molecular biology education, it could relate to a different discipline but contain transferrable principles and ideas that could be applied across higher education fields.

The goal of the Education Feature is to provide interesting, thought provoking, useful and fun articles from the biochemistry and molecular biology community and beyond.

If you have an idea but are unsure if it would be suitable, please write to us and make suggestions for your own article. We welcome and appreciate your contributions.

Article topics:

- Experiences in designing and implementing new innovations of teaching and learning in higher education
- Innovative assessments that improve student learning
- Pilot studies in discipline-based education research
- Experiential articles on your journey as an educator (e.g., "my role as a lab demonstrator", or "ten things I wish I had known in my first year of teaching")
- Interviews, opinions or perspectives on teaching and learning in higher education
- Short occasional papers on areas of interest to BMB educators (e.g., "how to" guides)
- Synopses of recent publications or conference presentations in BMB education (particularly if they are your own papers/presentations)
- Calls for collaboration on, or participants in, education research projects

Format

We encourage you to look at the previous issues of the <u>Australian Biochemist</u> to get an idea of the scope and style of published items. Almost any contribution format is welcome.

Requirements of article:

- Be concise (500-600 words)
- Provide a clear rationale for the topic you are presenting in the first paragraph
- Provide a statement of why this topic is of interest to Australian Biochemist readers
- Provide references for statements that require validation (ideally APA style)
- Provide reference to any ethics approval, where required (e.g. utilising student survey data or results)
- Support subjective statements with evidence where applicable
- When presenting on initiatives related to learning and teaching, clearly identify the discipline, subject, year-level, number of students and institution
- Present in easy-to-understand language and format, avoiding jargon where possible
- Provide evidence of impact where possible
- Use an informative and catchy title, ~20 words
- Include a high-quality related image or figure (jpg format) that is either appropriately credited, or for which you have copyright.
- Provide high-quality photograph(s) of author(s), with relevant affiliations