

AuPS News – September 2023



**We invite you to attend the 2023 AuPS Scientific Meeting
in Melbourne, hosted by Australian Catholic University
Sunday 26th - Wednesday 29th November 2023**

REGISTER NOW!

The upcoming physiology conference promises to be an exciting event for researchers and students alike. With keynote lectures, symposia, free communication sessions, and poster presentations covering a wide range of physiological sciences, there will be plenty of opportunities to learn about the latest research findings and discuss ideas with colleagues. In addition, the conference will offer a student and early career researcher (ECR) workshop, providing valuable training and networking opportunities for the next generation of physiologists. Whether you are a seasoned researcher or just starting out in the field, this conference is sure to provide a wealth of information and inspiration.

For more information, including registration and symposia details, please see
<https://aps49.wildapricot.org/Melbourne>

A.K. McIntyre Award Sponsored by AuPS



The **A K McIntyre Prize** is named in honour of the Society's first President. The Prize shall be awarded periodically to members of the Society who are judged to have made significant contributions to Australian physiological science and to AuPS over their pre-doctoral and early post-doctoral years.

Application & Eligibility:

To be considered for this award, nominees must:

- be proposed by two financial members of the Society, who should provide a statement of not more than 500 words summarising the nominee's achievements.
- provide a curriculum vitae and a list of published works, including conference proceedings and citations. Include a specific section that provides details of any contributions to scientific meetings of the Society.
- normally have graduated from their PhD or equivalent doctoral degree by 1st November not more than seven years before the year of application. Where the time exceeds seven years, please include details of relative to opportunity.
- be current financial Ordinary Members of the Society (note: provisional members* are not eligible to apply)

In considering nominations, the judges will take into account the nominee's contributions to scientific meetings of the Society. No individual may be awarded the prize more than once. The judging committee shall consist of members of the Executive Committee of Council (except that any member with a conflict of interest shall be replaced with another Councillor), together with up to two additional members of Council and/or up to three past McIntyre award winners from outside of Council who shall be appointed for each specific round of nominations.

The Prize:

The Prize consists of a medal and the sum of \$1000. The winner will be invited to present their work at the Physiological Society of New Zealand meeting in Queenstown in the following year, travel costs will be supported [#]. When awarded, the winner will be announced during the conference dinner at the following AuPS meeting, and in the December Newsletter.

Email applications to the AuPS National Secretary

A/Prof Severine Lamon: severine.lamon@deakin.edu.au

Closing date:

Applications close 5pm (AEST), 20th October 2023.

In a reciprocal agreement, The winner of the PSNZ New & Emerging Researcher Award will be invited to present at the AuPS meeting in the following year (Nov/Dec). AuPS will provide the PSNZ winner with complimentary registration including dinner ticket plus reasonable travel expenses up to AUD\$1500 upon provision of receipts for flights and 3 nights' accommodation.

** Provisional membership. Applicants who apply for AuPS membership and pay their subscription fees have the status of provisional member until their application is ratified by a vote of the Society members at the Annual General Meeting (AGM) in November/December each year. In practical terms, this means anyone who applies for AuPS membership after the 29th November 2023 AGM won't be eligible for AuPS grants and awards until 2025. If you would like to be eligible for next year's awards you will need to apply for membership before the AGM this year.*

The Michael Roberts Excellence in Physiology Education Award

Sponsored by ADInstruments



The Michael Roberts Excellence in Physiology Education Award is an award bestowed periodically by the Australian Physiological Society in memory of Michael Roberts, who was a lifelong passionate and dedicated advocate of physiology teaching and education. The award is intended to recognise AuPS members who have demonstrated a sustained performance of excellence in the delivery of physiology education at the tertiary level, and make a contribution to the teaching activities of AuPS.

Application & Eligibility:

The award is open to current ordinary financial members of the Australian Physiological Society who are actively engaged in physiology education (note: provisional members* are not eligible to apply).

Candidates should provide a single page argued case for their nomination. In addition, candidates must provide evidence of achievement and impact which could include any of the following: letters of support from colleagues familiar with the teaching environment, detail of sustained high level teaching evaluation, student recognition, awards, success in obtaining substantial educational research funding and publications. Applications containing a brief Curriculum Vitae and evidence of achievement should be a maximum of three pages, plus a single page argument for their nomination.

In considering nominations, the judges will take into account the nominee's contributions to scientific meetings of the Society.

Prize:

The recipient of this award will be presented with a medal and a cash award at the conference dinner in the year of the award, and will be invited to deliver a keynote lecture at the Educational Symposium in the following year's AuPS conference.

Email applications to the AuPS National Secretary

A/Prof Severine Lamon: severine.lamon@deakin.edu.au

Closing date:

Applications close 5pm (AEST), 20th October 2023.

AuPS Postdoctoral Publication Prize Sponsored by APAC Scientific

APAC
SCIENTIFIC

An annual award for the best original paper published by an AuPS member during their first seven postdoctoral years.

Eligibility:

- The paper must be based on work carried out and published during your first seven postdoctoral years.
- The paper must have been published (either on paper or online) in the 12 month period between 30th September to the 1st October in the year of application.
- Applicants must be current financial Members of the Society (provisional members* are not eligible to apply)

Applications should include:

- A pdf of the publication
- A statement of date of award of your PhD
- A short statement on the paper's impact
- An explanation of your contribution (to multi-author papers only)

Assessment Criteria:

Applications will be ranked by a committee of AuPS Council members according to the following criteria:

- Impact on the field
- Applicant's contribution to the publication, endorsed by the supervisor and/or senior author of the paper
- Innovation and originality
- Technical difficulty
- Scientific rigour
- Clarity of organization and writing style
- The prize will only be awarded once to a given individual

Prize:

The Prize consist of a \$500 award, to be used to present work at a conference. (Note: winners will be reimbursed after providing a copy of an invoice of conference expenses). Winners will be announced during the conference at the AGM and in the December AuPS newsletter.

Email applications to the AuPS National Secretary

A/Prof Severine Lamon: severine.lamon@deakin.edu.au

Applications close 5pm (AEST), 20th October 2023.

AuPS PhD Student Publication Prize Sponsored by Aurora Scientific



An annual award for the best original paper published by an AuPS member during the course of their PhD studies.

Eligibility:

- The paper must be based on work carried out during your PhD and accepted for publication during your PhD or up to one year after the acceptance of your PhD.
- The paper must have been published (either on paper or online) in the 12-month period between 30th September to the 1st October in the year of application.
- Applicants must be current financial Members of the Society (provisional members* are not eligible to apply)

Applications should include:

- A pdf of the publication
- A statement of date of award of your PhD
- A short statement on the paper's impact
- An explanation of your contribution (to multi-author papers only)

Assessment Criteria:

Applications will be ranked by a committee of AuPS Council members according to the following criteria:

- Impact on the field
- Applicant's contribution to the publication, endorsed by the supervisor and/or senior author of the paper
- Innovation and originality
- Technical difficulty
- Scientific rigour
- Clarity of organization and writing style
- The prize will only be awarded once to a given individual

Prize:

The Prize consist of a \$500 award, to be used to present work at a conference. (Note: winners will be reimbursed after providing a copy of an invoice of conference expenses). Winners will be announced during the conference at the AGM and in the December AuPS newsletter.

Email applications to the AuPS National Secretary

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Applications close 5pm (AEST), 20th October 2023.

AuPS Student Presentation Prizes

Sponsored by



In 1990, the Society instituted the awarding of prizes at each meeting for the best presentations (oral and poster) by graduate students in physiology and related disciplines. First and second prizes in both categories are normally awarded.

Prize:

The first prize winners in each category will receive \$250, and the second prize winner in each category will receive \$100 sponsored by AuPS

Eligibility:

Only persons who have been approved as Student Members will be eligible for Student Prizes.

Application:

Student presenting authors need only indicate they wish to be considered for the presentation prizes when they submit their abstract through the on-line system.

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AuPS Physiology Education Grant Scheme

Sponsored by AuPS



The AuPS Physiology Education Grant scheme to support an education-based research project that has the potential to benefit physiology education and /or student engagement in Physiology. A condition of the grant is that the research outcomes of the funded project must be presented at the AuPS meeting the following year, and it is expected that they will be suitable for publication over the subsequent 1-2 years. The recipient(s) will be mentored by a senior physiology education researcher appointed by the AuPS council, typically a former recipient of the Michael Roberts Prize.

One \$3 000 AUD grant is available, awarded to the best application from members of the AuPS.

Application & Eligibility:

The scheme is open to early to mid-career academics who have been in academic positions for up to 10 years and who are all current ordinary financial members of the Australian Physiological Society (Provisional members* are not eligible to apply). Individuals or Teams may apply, but all team members should adhere to these eligibility criteria and a Chief and Associate Investigator should be identified.

The application is assessed on the significance, innovation, clarity and feasibility of the proposal; justification of the budget; potential benefits for physiology education and/or engaging students in Physiology including breadth of potential impact across institutions. Applications will be ranked by at least two selected members of the AuPS Council, and the successful applicant will be announced at the annual AGM.

Note that funds will not be provided for conference attendance or travel (unless an integral part of the proposal). Applications should be written in Times New Roman 12 point, justified formatting, 1.5 line spacing using the following headings, adhering to word counts:

- Chief Investigator, including institutional address
- Associate Investigator(s) and role in project (if relevant)
- Research Proposal (including background, innovation, rationale, aims and timeline: 500 words)
- Budget and Justification (200 words)
- References (maximum of 10)
- Brief CV of Chief Investigator and each Associate Investigator (1 page limit per person)
- Applications should be written in Times New Roman 12 point, justify formatting, 1.5 line spacing and adhere to word limits.

Successful applicant(s) must provide a half -page report the following year to the AuPS Council, describing how funds were spent, and the outcomes of the project (including presentation at the meeting and publication plans). The report may be published in the AuPS Newsletter.

Email applications to the AuPS National Secretary

A/Prof Severine Lamon: severine.lamon@deakin.edu.au

Applications close 5pm (AEST), 20th October 2023.

AuPS Council

President

Prof Robyn Murphy
La Trobe University
president@auaps.org.au

National Secretary

A/Prof Séverine Lamon
Deakin University
secretary@auaps.org.au

Treasurer

Dr Danielle Hiam
Deakin University
treasurer@auaps.org.au

Production Editor

Prof Nir Eynon
Victoria University
editor@auaps.org.au

Associate Editor

Dr Ben Perry
Western Sydney University
associateeditor@auaps.org.au

Membership Officer

Dr Dino Premilovac
University of Tasmania
membershipofficer@auaps.org.au

Education Officer

A/Prof Andrew Moorhouse
University of New South Wales
educationofficer@auaps.org.au

Sponsorship Officer

Dr Kevin Watt
Murdoch Children's Research Institute

Social Media Coordinator

Dr Adam Rose
Monash University
Adam.rose@monash.edu.au

IT Manager

Dr Macsue Jacques
Victoria University
ITmanager@auaps.org.au

Webmaster

Dr Renee Ross
University of Tasmania
webmaster@auaps.org.au

Councillors

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This issue of AuPS News was compiled by Ben Perry with many thanks to the generous contributors. The next issue of AuPS News will be distributed to members in December 2023. All contributions for AuPS News should be sent to: associateeditor@auaps.org.au before the end of November.

Thank you to the supporters of AuPS:

