

The Applied Physiology, Nutrition, and Metabolism Award for Nutrition Translation

(supported by Canadian Science Publishing, the publishers of “Applied Physiology, Nutrition and Metabolism” – the official journal of the Canadian Nutrition Society).

The Canadian Nutrition Society recognizes the importance of activities that facilitate the translation of nutritional knowledge. Thus, on an annual basis, a call for review papers is announced on a theme established by the Canadian Nutrition Society, in conjunction with the editorial board of the journal **Applied Physiology, Nutrition and Metabolism (APNM)**, to recognize **excellence in the translation of nutritional knowledge**. The selected author will prepare an invited review that includes a knowledge translation component. The manuscript will be subject to the journal’s peer-review process. Upon notification of acceptance of the manuscript, the author will receive an honorarium of \$1000. Official recognition of the award will be made at the annual meeting of the Canadian Nutrition Society. The award is supported by Canadian Science Publishing, the publishers of APNM.

There are many examples of how responses in health and nutrition are specific to sex with respect to disease prevention and/or effectiveness of an intervention. In addition, nutrition can work in combination with physical activity to promote health. This year’s theme is focused on differences between the sexes and also can include consideration of physical activity.

Theme for 2018

“Sex-Specific Responses to Nutrition”

Proposal Submission: The submission of proposals is open to all scientists, but preference will be given to members and supporters of CNS. It is ideal if both nutrition and physical activity are addressed and would be considered a strength, however the inclusion of physical activity is not essential. If needed, the lead applicant may choose to partner with a coauthor with expertise in both the fields of Nutrition and Physical Activity. A team with an early and/or mid-career investigator is encouraged.

Trainees are welcome to submit a proposal with support of their supervisor or mentor. Applicants should provide a document (maximum 4 pages, single-spaced, excluding any references) that

includes the following information:

1. Topic area and proposed title.
2. Statement of relevance to the established theme (**Sex-Specific Responses to Nutrition**). *Please note that submissions are anticipated to focus on a specific area within this deliberately broad theme.* Within this broad topic, the sex-specific responses to a lifestyle intervention could be in terms of weight loss, musculoskeletal health, during healthy development or any other scenario. The stated examples are simply examples! It is expected that a proposal will focus on a specific aspect of health.
3. Outline of review paper, including major headings and sub-headings (maximum of 2 pages, single-spaced).
4. Statement of novelty, anticipated impact, and timeliness of the review.
5. Explain how translation of nutritional knowledge is anticipated to result from the article. For example, identify how a knowledge translation component will be incorporated into the actual paper.
6. Evidence of the author's expertise in the proposed topic area.

Selection Process: Selection of the successful proposal will be based on the six criteria established above. The proposal with the highest score will be selected for development towards a review paper for publication in APNM, following the journal's established peer-review process.

Announcement of the Award: The official announcement of the award and recognition of the author will be made at the Awards Banquet at the Annual Meeting of the Canadian Nutrition Society. The recipient will receive an honorarium of \$1000 from Canadian Science Publishing (publishers of APNM). If the author is in attendance, the opportunity exists to formally recognize them with a certificate provided by the publisher. The society is not responsible for covering costs associated with attendance at the Awards Banquet.

- **Deadline for Proposal Submission: September 30, 2018**
- **Selected applicant notified by November 1, 2018**
- **Final review to be submitted to APNM by January 31, 2019**

Proposals to be submitted via email to Professor Wendy Ward at
ward@brocku.ca