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CALL FOR NOMINATIONS

for the Editorship of

Physiological Reviews

Nominations are invited for the Editorship of Physiological Reviews to succeed S. L. Hamilton, who will complete her term as Editor on December 31, 2008. The Publications Committee plans to interview candidates in the Spring of 2008.

Applications should be received before February 15, 2008.

Nominations, accompanied by a curriculum vitae, should be sent to the Chair of the Publications Committee:

Kim E. Barrett, Ph.D.
APS
9650 Rockville Pike
Bethesda, MD 20814-3991
CALL FOR NOMINATIONS

for the Arthur C. Guyton Physiology Educator of the Year Award

The Teaching Section of the American Physiological Society invites you to nominate a fellow physiology educator for the 16th Annual Arthur C. Guyton Physiology Educator of the Year Award.

Nominees must be faculty members of accredited colleges or universities and members of the American Physiological Society (APS). The Selection Committee will look for independent evidence of the following:

- Excellence in classroom teaching over a number of years at undergraduate, graduate, or professional levels.
- Commitment to the improvement of physiology teaching within the candidate’s own institution.
- Contributions to physiology education at the local, community, national, or international levels.

In the past, all nominees have shown excellence in teaching and have made significant contributions in student advisement, graduate education, and/or curriculum design and reform at their institution. Consequently, the activities that distinguish a candidate in the rankings include the following:

- Outreach activities at the state, national, or international level.
- Contributions to education through APS activities.
- Authorship of peer-reviewed educational journal articles.
- Authorship of widely disseminated publications such as commercially produced textbooks, laboratory manuals, or software.

Each nominee must be nominated by a member of APS. The Nominator should send a letter of support outlining the qualifications of the nominee to the Chair of the Award Selection Committee, no later than December 21, 2007. The Candidate will be asked to submit a portfolio that includes the following:

- A statement of teaching philosophy and achievements
- Summaries of student evaluations, teaching honors, and awards
- Evidence of education-related activities outside the classroom
- Letters of support from colleagues and, if desired, students

The Committee requests electronic submission of all material by January 16, 2008.

The person selected will receive the award during the APS business meeting at the April 2008 annual meeting of APS (Experimental Biology 2008, April 5–9, in San Diego, CA). The Arthur C. Guyton Physiology Educator of the Year will receive a framed, inscribed certificate, an honorarium of $1,000, and expenses of up to $750 to attend the meeting. The awardee is requested to write an essay on his/her philosophy of education for publication in The Physiologist.


The Chair of the Guyton Award Selection Committee is:

Roy D. Russ, Associate Professor
Division of Basic Medical Sciences
Mercer University School of Medicine
1550 College St.
Macon, GA 31207
E-mail: russ_rd@mercer.edu
Advances in Physiology Education

Scope of Journal

Advances in Physiology Education is dedicated to the improvement of teaching and learning physiology both in specialized courses and in the broader context of general biology education. Advances also aims to increase recognition of physiology education as a scholarly activity. The journal publishes peer reviewed descriptions of new strategies for teaching in the classroom and laboratory, essays on education, and review articles for teachers on our current understanding of physiological mechanisms, new technology for teaching and research, and pedagogy. Columns provide reviews of textbooks and other learning resources, annotated bibliographies of relevant articles from other journals or web sites, profiles of physiology educators, and notices and reports of meetings of interest.

Authors are required to submit papers online at www.apscentral.org.

A Few HOT Articles

PGC-1: a key regulator of energy metabolism
Huiyun Liang, Walter F. Ward

The power of real-time PCR
Mark A. Valasek, Joyce J. Repa

A role for transcription factor NF-B in autoimmunity: possible interactions of genes, sex, and the immune response
Elizabeth Dale, Miriam Davis, Denise L. Faustman

Where’s the evidence that active learning works?
Joel Michael

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