



The American Physiological Society
**Teaching of Physiology
Section Newsletter**



FALL, 2005

**Start Planning
for
Experimental
Biology 2006!**



**Experimental Biology 2006
April 1— April 5
San Francisco, CA**

Experimental Biology 2006, whose theme is “*Advancing the Biomedical Frontier*,”
will be held April 1 — April 5 in San Francisco

For more information, see the EB 2006 Website: <http://www.faseb.org/meetings/eb2006>

The abstract submission deadline is November 2nd!!



Early Registration Deadline is February 3, 2006
Housing Deadline is February 24, 2006

AWARDS GIVEN AT EB2005

Robert Gore, University of Arizona College of Medicine Department of Physiology, was awarded the 2005 Arthur C. Guyton Teacher of the Year Award. The Guyton Award is the highest honor given for teaching in Physiology recognizing "the significant impact on the students you teach, on your institution and an enduring and significant impact on physiology education on the national and international stage." His Medical Human Physiology course provides detailed notes, lecture slides, practice tests including lab simulations, links to high quality reference material, and other resources that can be used by anyone to extend a student's knowledge of Human Physiology (<http://human.physiol.arizona.edu/BizTitle.html>). The Arthur C. Guyton Award provides \$1,000 and expenses to attend the Experimental Biology meeting.

David Rodenbaugh, Minnesota State University Moorhead Department of Bioscience, was the recipient of the Teaching Section 2005 Young Investigator Travel Award. The recipient receives \$1,000 in recognition for high quality work in the early stages of their career.

Reem Rachel Abraham, Department of Physiology, Melaka Manipal Medical College, India, was awarded the Research Recognition Award. This \$500 travel award recognizes an outstanding abstract presented for a Teaching Poster Session at Experimental Biology.

AWARD OPPORTUNITIES For specific information about the New Investigator Award, Teaching Research Recognition Awards, and Arthur C. Guyton Physiology Educator of the Year Award go to <http://www.the-aps.org/meetings/eb06/awards/teaching.htm>

AWARD DEADLINES: The deadlines for receipt of Teaching of Physiology Section Award application materials are **October 31, 2005** for the New Investigator Award, **November 2, 2005** for the Teaching Research Recognition Award, and **November 11, 2005** for letters of support outlining the qualifications of the nominees for the Arthur C. Guyton Physiology Educator of the Year Award nominations.

LOOKING AHEAD AT EB2006

DISTINGUISHED LECTURE

Dee Silverthorn, University of Texas, Austin will give the Claude Bernard Distinguished Lectureship of the APS Teaching of Physiology Section.

TEACHING POSTER SESSIONS

Recognizing that techniques and issues related to teaching and the use of computers in research and teaching cross all biomedical disciplines, education posters from all participating societies will be organized as two special EB2006 poster sessions.

- Teaching, Learning and Testing in the Biological and Biomedical Sciences - *Topic Category 8200-EB*
- Computers in Research & Teaching - *Topic Category 8100-EB*

TEACHING SECTION DINNER – TBA

FEATURED TOPIC

Undergraduate Skills: What Should Students Be Able to Do?

SYMPOSIUM

How Prepared Are Your Students To Learn Physiology?

- How prepared are medical students to learn physiology?
- The situation in undergraduate physiology courses.
- The situation in community college physiology courses.



Did you see this at the 2005 EB/IUPS Teaching Workshop? If you missed it, the next EB/IUPS Teaching Workshop will take place in Japan, 2009.

Invitation to write Testimonials for APS Membership Recruitment and Retention

APS is developing some marketing campaigns and they would like to incorporate member "testimonials". These are very short (1-2 sentence) statements about how APS has helped you in your career, or has otherwise had a positive impact on you personally. You are encouraged to jot down and send your thoughts to Linda Allen, Manager, Membership Services and Meetings Department, at LALLEN@the-aps.org.

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 Thirteenth Annual Arthur C. Guyton Physiology Educator of the Year Award.

Nominees must be full-time faculty members of accredited colleges or universities and members of the American Physiological Society. The Selection Committee will look for independent evidence of: (1) excellence in classroom teaching over a number of years at undergraduate, graduate, or professional levels; (2) commitment to the improvement of physiology teaching within the candidate's own institution; and (3) contributions to physiology education at the local community, national or international levels.

Each nominee must be nominated by a member of APS. The nominator should send a preliminary letter outlining the qualifications of the nominee to the Chairman of the Award Selection Committee. The Chairman of the Guyton Award Selection Committee is Maureen Burton, Division of Basic Biomedical Science, University of South Dakota School of Medicine, Vermillion, SD 57069-2390. Contact her at mburton@usd.edu or call 605-677-5172.

Using Classic Papers to Teach Physiology

Advances in Physiology Education is soliciting submission of original manuscripts in concert with the APS Legacy Project and its accompanying Essays on APS Classic Papers. The purpose of the submission will be to describe how a classic paper published in an APS journal selected from the Legacy Project can be used to teach physiological principles to undergraduate or graduate students.

See <http://www.the-aps.org/publications/specialcalls/advances.htm> for details.

TEACHING OF PHYSIOLOGY SECTION STEERING COMMITTEE

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Remember: Abstracts for EB2006 in San Francisco
are due on November 2nd!!!

