



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



Spring, 2007

ANNUAL BANQUET OF THE TEACHING SECTION IN WASHINGTON DC

On Monday April 30th, 6:00-9:30 pm, we hold the annual Teaching Section dinner at the Gordon Biersch Brewery/Restaurant located at 900 F Street NW, 1000 feet south of the Washington DC Convention Center. To pre-register, use the form at 2H<http://www.the-aps.org/sections/teach/banquetform07.pdf> and pay by check or credit card. Tickets ordered after March 26 will be sold onsite on a space-available basis. In case of questions, contact John Griffin at jdgri2@wm.edu.

AWARDS TO BE GIVEN AT EB2007

Jeffrey L. Osborn, University of Kentucky, Professor of Biological Sciences and Science Outreach Professor of the Appalachian Math Science Partnership (AMSP), was awarded the 2007 Arthur C. Guyton Teacher of the Year Award. In addition to his research on the neural control of renal sodium and water balance and the role of renal sympathetic control mechanisms in genetic models of hypertension, Dr. Osborn is Principal Investigator on a National Science Foundation (NSF) grant of nearly \$2 million to evaluate the science skills of more than 10,000 seventh and eighth grade Appalachian students. The Guyton Award is given to an APS member who is a full-time faculty member of an accredited college or university and involved in classroom teaching and not exclusively the teaching of graduate students in a research laboratory. Jeff Osborn receives \$1,000 and expenses to attend the Experimental Biology meeting.

3HKristen Walton, Assistant Professor of Biology at Missouri Western State University, was selected to receive the Research Recognition Award for a poster on the use of case studies and data analysis to increase student engagement and learning in a molecular basis of disease course. Dr. Walton will receive \$500, a certificate of recognition, and complimentary registration for the Experimental Biology meeting.

Reem Abraham, Physiology Lecturer at Melaka Manipal Medical College in Karnataka, India, was selected to receive the 2007 Teaching of Physiology Section New Investigator Award. Dr. Abraham is a co-author on four publications in *Advances in Physiology Education* and one in *Medical Education*. Her work highlights the need for an evaluating system with multiple methods of assessment. Dr. Abraham will receive \$1000, a certificate of recognition, and complimentary registration for the Experimental Biology meeting.

Jeff Osborn

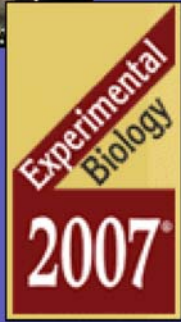


4HKristen Walton



Reem Abraham





TEACHING SECTION EVENTS AT EB '07

Box Lunch Roundtable

Sunday, April 29. 12:00 -1:00 pm
Meeting Room 3, Renaissance Hotel
RSVP to John Griffin (jdgr2@wm.edu)
if you are coming.

Bernard Lecture and Reception

Hilliard Jason, *U. of Colorado*
Becoming A Truly Helpful Teacher:
Considerably More Challenging – And
Potentially Far More Fun – Than Merely
Doing Business As Usual
Monday, April 30th, 8:00 - 10:00am,
Convention Center, Rm. 145B

Business Meeting – Everyone is welcome!

Monday, April 30, 5:45 pm
Convention Center Room 154B

Annual Banquet of the Teaching Section, announced above

Monday, April 30 (6:00-9:30 pm)

EVENTS OF SPECIAL INTEREST AT EB '07

OPENING RECEPTION: dinner buffet and hosted bar, Saturday Apr 28 7-10 pm.

Making the Case for Federally-funded Research. Communicating with Congress.

Saturday, April 28, 1:00-3:00 pm, Convention Center Room 155

Teaching About Evolution in a Biomedical Context.

Sun., April 29, 3:15-5:15 pm, Convention Center Ballroom B

Effective Use of Course Management Systems to Enhance Student Learning.

Monday, April 30, 10:30 AM-12:30 pm, Convention Center Room 154A

Scientific Principles for Education Research.

Tuesday, May 1, 3:15-5:15 pm, Convention Center Room 147A

DON'T MISS THESE SESSIONS AT EB '07 IN WASHINGTON D.C!
Erica A Wehrwein, Michigan State University, your Trainee Representative

APS Trainee Symposium:

Multiple Career Paths for a Physiologist: Understand your options and how to get there
Tuesday, May 1, 8:00-10:00am, Convention Center, Room 147B

Other Trainee Relevant Sessions:

Publishing 101: Do's and Don'ts of Publishing in APS Journals
Sunday, April 29, 10:30am-12:30pm, Convention Center, Room 154A

Successful Collaboration: From the Handshake to Collaborative Research

Monday, April 30, 2:00-4:00pm, Convention Center, Room 159A/B

The Trainee Symposium from EB '06 is available to view online!

Transition from Post-doc to Jr. Faculty: Surviving the Initial years.

The 2006 taped trainee sessions (and some others) can be viewed at:

<http://www.the-aps.org/trainees/Symposia/2006symposium.htm>

Newsletter with focus on trainee relevant EB sessions coming soon....

Keep an eye out for the spring Trainee Newsletter, which will outline all of the trainee-relevant sessions at EB. If you would like to receive the Trainee Newsletter subscribe to the Trainee Listserv at:

<http://www.the-aps.org/committees/trainee/Traineenewsletter.htm>.

Please contact me (wehrwei7@msu.edu) if you have questions or suggestions.

NEW OFFICERS:

Cheryl Watson



Liaison with Industry

John Kibble



Teaching Section Secretary

Barb Goodman



APS Council

TEACHING OF PHYSIOLOGY SECTION STEERING COMMITTEE

Chair and Section Advisory Committee Representative (Term ends 2009)

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Past Chair of the Teaching Section

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Secretary (Term ends 2010)

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Treasurer - Events and Awards Coordinator (Term ends 2009)

John Griffin, PhD 757 221-2257
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Chair of the Section Program Committee (SPC) (Term ends 2009) and Education Committee (Term ends 2008)

Barbara E. Goodman, PhD 605 677-5158
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Committee on Committees Representative (Term ends 2007)

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Liaison to the APS Education Committee (Term ends 2008)

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TEACHING OF PHYSIOLOGY SECTION STEERING COMMITTEE (continued)

Liaison with Industry Committee Representative (Term ends 2010)

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ex officio: Guyton Award Selection Committee Chair (Term ends 2008)

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ex officio: Chair of the Education Committee (Term ends 2007)

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ex officio: APS Director of Educational Programs (Term indefinite)

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ex officio: Advances in Physiology Education Editor (Term ends 2007) and Careers Committee (Term ends 2008)

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Careers Committee (Term ends 2007)

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Trainee Member

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