



# American Physiological Society Respiration Section Newsletter

Marilyn P. Merker, Ph.D., Chair

Irene C. Solomon, Ph.D., Secretary-Treasurer

Summer edition

September 11<sup>th</sup>, 2008

## REMEMBER:

**Experimental Biology,**

New Orleans, April 18–22, 2009

## DEADLINES:

EB Abstracts Due – November 5, 2008

Giles F. Filley Award – November 3, 2008

New Investigator Award – November 10, 2008

## PHOTOS FROM EB 2008

We would appreciate the receipt of any photographs that you took at EB 2008 so we can share them with the section. Please email either Kaushik ([kp257@columbia.edu](mailto:kp257@columbia.edu)) or Chris ([cgwilson@case.edu](mailto:cgwilson@case.edu)) with photos of presenters at posters, speakers, presentations, social gatherings, etc. We hope to make an online archive available.

## UPCOMING EVENTS

### ***International Symposium on Respiratory Control***

at *Saint Maxim en provence*, France  
December 1<sup>st</sup> through 4<sup>th</sup>, 2008

More information and registration is available at the website:

<http://www.sic-resp.univ-cezanne.fr/>

## MESSAGE FROM THE CHAIR

Welcome to the summer 2008 Issue of the Respiration Section Newsletter! We are very excited to have Kaushik Parthasarathi and Chris Wilson as the newsletter editors for the section. They will keep you updated on Section activities and deadlines. Another newsletter issue will follow closely on the heels of this one, and will include a reminder to submit your abstracts to EBO9 in New Orleans, and other pertinent information regarding the spring meeting.



Kaushik is an Associate Research Scientist at the St. Luke's-Roosevelt Hospital Center, Columbia University, New York in the department of Medicine and he is studying the role of endothelial connexins in lung inflammation. He earned his Ph.D. in Bioengineering from the Pennsylvania State University. In October, he will be joining the Department of Physiology at the University of Tennessee Health Science Center as Assistant Professor. Chris is an Assistant Professor in Pediatrics and Neurosciences at Case Western Reserve University, Cleveland. Chris studies the neural control of breathing and modulation of respiratory pattern. His Ph.D. in Physiology was completed with Ann Bonham at the University of California, at Davis.

If you have information you would like disseminated in the newsletter, do not hesitate to contact Kaushik ([kp257@columbia.edu](mailto:kp257@columbia.edu)) or Chris ([cgwilson@case.edu](mailto:cgwilson@case.edu)). Their complete contact info is below.

In this newsletter, we have included a list of representatives of the Section Steering Committee, and their roles with their contact information. We are thrilled that so many new faces have stepped up to contribute to section activities and taken on new responsibilities. As we continue to fill various positions on APS committees with those of you who have been nominated and volunteered, we will keep you updated on these appointments.

I hope you have had a wonderful summer, and look forward to the coming year. May your research go well, your families be healthy, and most of all, may you plan to ATTEND EBO9!

## RESPIRATION SECTION AWARDS

### GILES F. FILLEY MEMORIAL AWARDS FOR EXCELLENCE IN RESPIRATORY PHYSIOLOGY & MEDICINE

The Respiration Section serves as the review committee for the **Giles F. Filley Award** Memorial Awards.

Award: \$20,000

Contact: Executive Office

The Giles F. Filley Memorial Award recognizes excellence in respiratory physiology and medicine. The award is given to an investigator who holds an academic rank no higher than assistant professor. The award is presented annually to an individual demonstrating outstanding promise based on his/her research program in respiratory physiology and medicine. Each recipient receives a \$20,000 award designated for use in the research program. The award is announced during the APS Business Meeting held at the Experimental Biology meeting and at the Respiration Section Dinner.

The recipient receives complimentary registration to attend the meeting and a plaque recognizing his or her designation as a Giles F. Filley Awardee. Applications are accepted from members of APS working within the U.S., reflecting Giles F. Filley's contributions to the national research community through his membership in APS. Because of Giles F. Filley's long association with the University of Colorado, Denver, preference for one award, on a competitive basis, is given to an individual affiliated with that institution. The award does not include any indirect cost reimbursement.

The **2008 Giles F. Filley Award** recipients were **Ellen Burnham**, University of Colorado, Denver & **Anke Di**, University of Illinois at Chicago

[CLICK FOR ADDITIONAL INFORMATION](#)

### Did you Know?

The **EB 2008 Julius H. Comroe, Jr. Distinguished Lectureship** of the APS Respiration Section was given by **Stella Kourebanas**, from the Children's Hospital - Boston, Brigham & Women's Hospital & Beth Israel Deaconess Medical Center on the topic *Pulmonary Vascular Disease: New Insights on Mechanisms and Emerging Treatments*.

## NEW INVESTIGATOR AWARD

The **Respiration Section New Investigator Award** (\$1,000 plus reimbursement of the annual meeting advance registration fee) recognizes an outstanding investigator in the early stages of his or her career. Candidates should be investigators who have made meritorious contributions to the scientific areas represented by the APS Respiration Section. They should not be above the rank of Assistant Professor or a comparable position in a research track at an academic, institution or in industry (e.g. *Scientist, Sr. Scientist, Research Investigator*, etc.). They should receive nominations from at least two regular members of the APS. Candidates will be judged on their publications, how the publications relate to the Respiration Section and evidence for independence and promise (grant funding, peer review activities, etc.). Although this is not an abstract-based award, awardees are expected to attend EB and make an oral or poster presentation. The candidate must be an APS member in good standing. Candidates must provide curriculum vitae, 2 nomination letters from APS members, and 3 reprints. Awardees are recognized at the Respiration Section Banquet at the EB meeting. All application materials must be submitted online ([www.the-aps.org/awardapps](http://www.the-aps.org/awardapps)) by **November 10, 2008**. Questions should be directed to Marilyn P. Merker, Section Chair, at: [mmerker@mcw.edu](mailto:mmerker@mcw.edu)

## RESEARCH RECOGNITION AWARD

The **Respiration Section Research Recognition Awards** (\$500 and reimbursement of the annual meeting advance registration fee) recognize outstanding research by graduate students and postdoctoral fellows who submit their abstract to a Respiration Section topic category at the Experimental Biology meeting. Awardees will be asked present their work at a special evening poster discussion session during the meeting. The selection is made from among the abstracts submitted to Respiration Section abstract topic categories by the Joint Program Committee Representatives. To be eligible for the award, the student or fellow must be the first author and presenter. Awardees will be recognized at the Respiration Section Banquet at the EB meeting. Questions should be directed to Marilyn P. Merker, Section Chair, at: [mmerker@mcw.edu](mailto:mmerker@mcw.edu)

## RESPIRATION SECTION STEERING COMMITTEE MEMBERS

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(Continued on next page)

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### Awards Committee Chair/Program Committee

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## NEW REGULAR MEMBERS

**Graeme R. Polglase** University of Western Australia  
**Lindsay W. Stanek\*** US Environmental Protection Agency

\* Transferred from student membership

## NEW STUDENT MEMBERS

January: Juan M. Cordovez  
February: Manoj Bhaskaran, Stephen Timothy Buckley, Letitia A.  
Weigand, Ximeng Yang  
March: Oneica N. Poole, Inefta M. Reid  
May: Arne P. Neyrinck, Amali E. Samarasin, Jiro Terada  
August: Daniel A. Popa

## APS—NOW ON FACEBOOK AND LINKEDIN

Do you have a *Facebook* account? How about a *LinkedIn* account? If so, consider joining the new group on *Facebook* ([www.facebook.com](http://www.facebook.com)) and on *LinkedIn* ([www.linkedin.com](http://www.linkedin.com)) — the American Physiological Society. APS will be posting information about the Society, physiology, education, and outreach. Use *Facebook* or *LinkedIn* to discuss topics of interest to you. We look forward to seeing you there.

## LIVING HISTORY OF PHYSIOLOGY

The APS is pleased to announce the recent posting of a video interview of Mario Vassalle. A total of 8 videos have posted and at least another 6 are in the works. Visit <http://www.the-aps.org/livinghistory/index.htm> Are you interested in arranging to videotape a colleague? If so, please contact Martin Frank, APS Executive Director ([mfrank@the-aps.org](mailto:mfrank@the-aps.org)) or call 301-634-7118.

## FEATURED APS BOOK

As part of Dr. Frank's *Featured APS Books* section, We would like to recognize the following book from Section 14 of the *Handbook of Physiology*:

*Cell Physiology*: edited by Joseph F. Hoffman and James D. Jamieson

<http://www.the-aps.org/publications/books/handbooks.htm#section14>

Our books are currently discounted at 50%, with an additional 35% to APS Members



## GET INVOLVED!!!

Join a committee of the Respiratory Section & ensure that your ideas are heard!

## THE TRAINEE CORNER

Welcome to all Respiratory Section Trainees and kudos to our new Trainee members (see list below).

EB 2008 was a tremendous success for all trainees. We organized the symposium "Marketing yourself on paper for academic positions". In case you missed it, you can download the power point presentation at <http://www.the-aps.org/trainees/EBsymposia.htm>. In addition, in the same web address you can find information about previous symposia with power point presentations available to download.

We were pleased to announce **Diane H. Munzenmaier** from the Medical College of Wisconsin as the first Early Career Professional Service awardee. This award honors a Trainee for their outstanding contribution to the Physiology community. The award includes \$1000 and complementary registration to the EB meeting. Don't miss the opportunity, you can be our next winner!!! Apply online at <http://www.the-aps.org/awardapps> next deadline: **January 23, 2009**.

Upcoming EB meeting. The EB 2009 will be in New Orleans and the abstract submission is rapidly approaching (November 5). Multiple awards are given by the Society and our Section. In addition, check out all the different awards available exclusively for Trainees at <http://www.the-aps.org/meetings/ebo8/awards/index.htm>.

Want to be informed? Sign up for the Trainee Listserv and keep up with the most updated news from our Section and Society. Just e-mail [Education@The-APS.org](mailto:Education@The-APS.org) and write "Trainee Listserv" in the subject section and you will be automatically included.

Don't forget to visit our Trainee web page where you can find information from topics related to balancing family and science to how and where to apply and find a job. The newly designed web page is frequently renewed and user friendly. <http://www.the-aps.org/trainees/index.htm>.

Need more information: Don't hesitate to contact **Diego F. Alvarez** at [dfa302@jaguar1.usouthal.edu](mailto:dfa302@jaguar1.usouthal.edu), Trainee Representative-Respiratory section.

