American Physiological Society

Fall 1995 Environmental & Exercise Physiology Section
Newsletter
Vol. 9
November 1995

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Highlights of Experimental Biology '96
Student Awards
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Current EEP Section Steering Committee

Please Respond to ACTION ITEMS

Annual Review of Physiology - UPDATE

At the request of the Section, I sent a letter to Dr. William Kaufman, who was the current President and Editor-in-Chief of Annual Review, Inc., requesting that a Section in the Annual Review of Physiology be devoted to Exercise and Environmental Physiology. My request was forwarded to the Editorial and Business Affairs Committee back in April 1995. In a follow-up phone call to the Journal Office on 17 October 1995, I learned from Sandra Cooperman (Production Editor) that our request was forwarded to the Editorial Committee which will meet in March 1996, where it will be discussed and a decision made.

Election Results

Robert S. Mazzeo, University of Colorado - elected EEP Councillor representing Environmental Physiology for a 3 year term.
Richard Gonzalez, USARIEM - elected EEP Councillor representing Thermal Physiology for a 3 year term.

Physiology InFocus

The Society is also offering a new program format called "Physiology InFocus". At the 1996 EB, this session will focus on ion channels and disease. The new format will provide an opportunity to focus on physiological insights drawn from molecular medicine.
Careers is now OnLine!!

Careers OnLine is an interactive program that requires Telnet for access. Start your Telnet program and connect to appserv.faseb.org or 198.76.38.3. If your Telnet program supports ports numbers, use 2301 as the port number. You will be connected directly to the database. If your Telnet program doesn't support a port number, you'll see login: at which you type careers at the prompt. (No password is needed). If you need additional information please contact Career Resources, 9650 Rockville Pike, Bethesda, MD 20814-3998; Fax: 301-571-0699; Email: career@faseb.org; Internet: gopher.faseb.org (Telnet: appserv.faseb.org 2301; Web programs need Telnet).

EXPERIMENTAL BIOLOGY '96
April 14-17, 1996
Washington, D.C.

EB '96 will only be a three and half day meeting, starting on Sunday, April 14 at 1:00 pm and ending on Wednesday, April 17 at 5:00 pm. Why is this year's meeting shorter than previous Experimental Biology Meetings? The main reason is that this year's meeting will only be a four society meeting. Only APS, ASPET, AIN, AAA, and several guest societies will meet in Washington, D.C.

A FEW HIGHLIGHTS:

Sunday, April 14
5:00 - 6:30 pm
Walter B. Cannon Lecture
Richard Tsien, Stanford University

9:00 pm - midnight
APS Mixer, Grand Hyatt Hotel

Monday, April 15
5:15 - 6:15 pm
Henry Pickering Bowditch Lecture
Kim E. Barrett, University of California, San Diego

Tuesday, April 16
5:15 - 6:30 pm
APS Business Meeting

E.F. Adolph Distinguished Lecturer

John T. Reeves Ph.D. has been designated as the third E.F. Adolph Distinguished Lecturer at the 1996 Experimental Biology Meeting. Dr. Reeves' presentation title is: "Lung Circulation During Exercise At Low And High Altitude". Dr. Reeves will also attend the EEP Dinner Tuesday evening, and will be available to meet with graduate students.
EEP Business Meeting

The EEP Business Meeting will take place at 6:30 p.m. on 16 April in the Atlanta Mariott Marquis. The precise room has not been assigned. This will be an important meeting. Please plan to attend. The EEP Dinner will immediately follow the Business Meeting, with Dr. Ted Hammel delivering the after dinner address. At a later date, the costs and details of the EEP Dinner will be sent.

Because Dr. Hammel has made so many contributions to both environmental and comparative physiology, the Comparation Section of the Society will join our Banquet this year to help celebrate with our distinguished Honor Award Recipient.

Symposia to be scheduled in Washington, D.C.

Ralph Fregosi, University of Arizona will present a symposia entitled "Fatigue and Endurance Capacity of Respiratory Muscles".

ACTION ITEMS

1. NOMINATION TIME FOR THE SENIOR INVESTIGATOR HONOR AWARD

Start reflecting on who is deserving of recognition in 1996 by our Section for their significant research contributions to one or more of the following areas of physiology: environmental, thermal, or exercise. Included with the name should be a one-page rationale for the nomination and a two-page vitae of the type used for NIH or NASA proposals. These materials should be forwarded to C.V. Gisolfi on or before February 1, 1996.

2. ANNUAL ELECTION

Start reflecting on new blood for our Section Steering Committee. According to the Approved "Master Plan" in April, we need to elect one Councillor for Exercise Physiology and one for Environmental Physiology. Then we need to elect an individual from any of the three areas to serve as our PAC Representative and Secretary-Treasurer. Hence nominations are in order. Please forward these to C.V. Gisolfi on or before February 1, 1996.

3. TIME IS NOW TO SUBMIT ORGANIZATIONAL PLANS FOR A MINISYMPOSIUM, SYMPOSIUM, AND A DEBATE ON CONTROVERSIAL ITEMS IN ENVIRONMENTAL, THERMAL, OR EXERCISE PHYSIOLOGY

In addition to "hot themes", we need "hot symposia" to propose for Experimental Biology 96. This is the time to crystallize your ideas and plan a symposium on a topic that would be of interest to EEP members and their APS colleagues. Use the enclosed forms to guide your planning and submit two copies to C.M. Tipton on or before February 1, 1996. In addition, if you have any questions, call him at 602-621-8992 or fax him at 602-621-8170.
ENVIRONMENTAL & EXERCISE PHYSIOLOGY SECTION YOUNG INVESTIGATOR AWARD

Award: $150

This award is designed to recognize outstanding research in environmental physiology by a graduate student. The award is presented during the Experimental Biology meeting to a student presenting an abstract in environmental or exercise physiology.

The recipient receives a $150 award by the Environmental and Exercise Section during the Experimental Biology meeting.

The recipient must be first author on the abstract presented at the meeting.

Contact: Membership Services Office

VAN HARREVELD MEMORIAL AWARD

Award: $250

This award is presented to recognize outstanding research in neuroscience by a graduate student or postdoctoral fellow. The award is presented to a student submitting an abstract for the Experimental Biology meeting.

The recipient must be first author on an abstract presented at the meeting.

Contact: Membership Services Office

G. EDGAR FOLK, JR. SENIOR PHYSIOLOGISTS AWARD

Award: $500

This award is presented to senior physiologists, 70 years or older, who no longer have grant funds available to them. The awards may be used to purposes such as attending a meeting of the Society to present a paper, engaging in a series of modest experiments, or completing a manuscript.

The awards will be made throughout the year with each recipient receiving up to $500 depending upon the need.

The Senior Physiologists Committee will assist in the selection of the recipient from among the applicants. The names of recipients are not made public.

Contact: Executive Office
<table>
<thead>
<tr>
<th>Name and University</th>
<th>Phone and FAX</th>
<th>Current Position/Term Expires</th>
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</thead>
</table>
| Carl V. Gisolfi  
Department of Exercise Science  
University of Iowa | 319-335-9493  
FAX: 319-335-6994 | Chair  
SAC Representative, 1997 |
| Charles M. Tipton  
Department of Exercise & Sport Sciences  
University of Arizona | 602-621-6992  
FAX: 602-621-8170 | Secretary/Treasurer  
PAC Representative, 1996 |
| Kenneth M. Baldwin  
Department of Physiology & Biophysics  
University of California | 714-856-7192  
FAX: 714-856-8540 | Councillor, 1996 |
| Jack A. Boulant  
Department of Physiology  
Ohio State University | 614-292-7407  
FAX: 614-292-4888 | Councillor, 1996 |
| George A. Brooks  
Department of Physical Education  
University of California | 510-642-2861  
FAX: 510-642-3355 | Councillor, 1997 |
| Suzanne M. Fortney  
NASA Johnson Space Center | 713-483-7213  
FAX: 713-483-6227 | Councillor, 1996 |
| John T. Stitt  
John B. Pierce Foundation Laboratories | 203-562-9901  
FAX: 203-624-4950 | Councillor, 1997 |
| Ronald L. Terjung  
Department of Physiology  
SUNY Health Science Center | 315-464-7724  
FAX: 315-464-7712 | Councillor, 1995 |