# AMERICAN PHYSIOLOGICAL SOCIETY
## TEACHING SECTION STEERING COMMITTEE
### Meeting Minutes EB 2011
#### April 9, 2011

**Participants:** Bill Galey, Jr., Barb Goodman, Frank Belloni, David Rodenbaugh, Lynelle Golden, Jon Kibble, Mary Anne Rokitka, Nancy Pelaez, Ian Kay, Aaron Bunker, Thomas Pressley, Marsha Matyas, Dee Silverthorn, Rob Carroll, Vikki McCleary,

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<th>Agenda</th>
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<td>Chair’s Report</td>
<td>Bill announced the Claude Bernard Distinguished Lecturer for 2011 is Patangi Rangachari and the Guyton Teaching Award winner is Barb Goodman.</td>
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| SAC             | Bill mentioned the program scheduling change at EB 2011 (clustering section sessions together) will be assessed. The number of attendees at each symposium/special topic will be counted.  
Bill reported that APS has approved the establishment of an endowment fund, and will provide matching funds up to $25,000. This must be “new money” that will allow the Teaching Section to sponsor activities approved by Council, according to the section’s mission. Commercial funding (advertisement or sponsorship) must follow APS ethical guidelines and complete specific APS forms before the money can be accepted.  
The APS is interested in improving relationship with AAAS and requests representation on three areas:  
- Education  
- Medical Sciences  
- Biological Sciences  
Marsha noted the AAAS requests active involvement in their committees, such as submitting a proposal for symposiums. |                                                                                            |
| Membership on Steering Committee | Vikki reviewed which Steering Committee members’ term will be ending. David Rodenbaugh’s (Treasurer - Events and Awards Chair) term ends in April 2012, thus will need to request nominations for this position.  
Jeff Kingsbury term as Guyton Award Selection Committee Chair ends April 2011. Vice-chair Seung M Hong, PhD (Univ. of Delaware) will be incoming chair. | Request nominations for Treasurer and Events and Awards Chair.  
Will need to open nominations for vice-chair.                                                                                     |
| Secretary’s Report | Vikki handed out two different event evaluation forms, one that is generic and one that is more specific to each individual event. The evaluation forms will be piloted this year at EB. Barb added that the event | Will evaluate pilot evaluation form and submit recommendations to Teaching Section Steering Committee. |
| Events and Awards Report | David announced:  
- Patangi Rangachari has been selected as the Claude Bernard Lecturer.  
- Barb Goodman has been selected as the 2011 Guyton Teaching Award recipient.  
- Drs. Keen-Rhinehart and Dobson are the recipients of the 2011 Research Recognition Awards.  
- Dr. Carvalho is the recipient of the Young Investigator Research Recognition 2011 Award.  
David has reviewed previous awards, and has listed the past recipients of the above awards since 2000 for future reference. | David reminded the members that the 2012 Claude Bernard Award nomination deadline is May 10th, 2011, and the 2012 Guyton Award nominations are due December 2011. |
| Programming Report | Lynelle informed the Teaching Section Steering Committee members that the time slots for the Teaching Section for EB 2012 are:  
Sunday:  
- 8 – 10 am symposium  
- 10:30 – 12:30 pm Claude Bernard Distinguished Lecture  
- 5 – 5:15 pm featured topic  
Monday:  
- 8 – 10 am symposium  
Lynelle mentioned that the Trainee Advisory Committee may wish to co-sponsor a proposal for a symposium reviewing manuscripts. Discussion ensued. Consensus was that if the TAC did not wish to sponsor this event, then may wish to submit for EB 2013. | Submit topic proposals for Teaching Section programming for EB 2012, by May 2011. |
| APS Education Office Report | Marsha introduced Miranda Byse, who is responsible for the archives and professional skills training. Marsha mentioned that the professional development course for students entitled “Writing and Reviewing for Scientific Journals” was downsized, the budget was revised. The course exceeded capacity, and was within budget. Marsha stated that they received a NSF Digital Library grant to transfer Archives of Teaching Resources from a digital form into a community of practice to share information. Was partnered with AAAS. Targeted faculty groups include high school, community colleges and colleges/universities that teach anatomy and physiology. Requested the Teaching Section to become involved in the process. |  |
| Committee Liaison Reports |  |  |
| Education Committee | Tom mentioned that ADI helped sponsor an award for innovative use of technology in teaching. There were ten applicants interviewed. |  |
The ADInstruments Macknight Progressive Educator Award honors an APS member who demonstrates the greatest potential for incorporating innovative teaching techniques and effectively utilizing technology resources in engaging undergraduate students in physiology education.

The awardee is Gregor Belusic PhD (Biotechnical Faculty, Slovenia) for his project “Singing greeting card beeper as a finger pulse sensor and acceleration transducer.” He will be utilizing his travel award to attend EB 2012.

**Trainee Advisory Committee**

Aaron reported that the TAC symposium is scheduled for Wednesday, April 13th, room 147B, from 10:30 am - 12:30 pm; entitled “The Individual Development Plan (IDP): Plotting a Career Trajectory.” TAC is helping facilitate the “timelines of physiology” for each section for EB 2012 in conjunction with APS 125th anniversary. Aaron mentioned that the committee is trying to find ways to involve students and research faculty.

**Liaison with Industry**

Nancy discussed the cutting edge research translated into industry and how physiologists in industry need to hone their teaching skills.

**Committee on Committees**

Jon reported that there are fourteen Teaching Section members with primary affiliations serving on eight APS committees, and a number of secondary affiliation members of the Teaching Section are also on APS committees.

Marsha observed that the same individuals tend to move from committee to committee. It is important to encourage other members to apply. One issue is that the more junior Teaching Section members may not have sufficient experience to be chosen for a committee. One way to increase committee exposure is to volunteer to work on a committee for two-three years, and become a more viable candidate in the future.

Coordinate Teaching Section nominations to other committees with Jon so that he is aware of the candidates and the committee on which they wish to serve.

**Advances in Physiology Education**

Rob stated that the journal is doing well. The impact factor has increased to 1.54 (Academic Medicine = 1.8). Rob informed the committee that statistics and ethics continue to be two areas of concern. The APS journals will jointly publish revised guidelines for data presentation. Ethically, criteria need to be developed to determine what is a legitimate modification of figures, etc.

Encouraged to submit research to *Advances*

**Association of Chairs of Departments of Physiology**

Dee mentioned that the medical learning objectives have been reorganized and revised; and are available in a downloadable PDF format. Rob discussed that the competencies and teaching goals are parallel to each other.

**New Business**

None at this time.

Respectfully submitted by Vikki McCleary, PhD