

**Endocrinology and Metabolism Section of the
American Physiological Society Newsletter
Summer- 2009**

At the EB 2009 meeting in New Orleans, LA, the Section made the following awards to faculty, postdoctoral fellows, and graduate students. The recipients of the awards were chosen by the Section Steering Committee and the postdoctoral and graduate student awards were based on the excellence of research presented at the meeting.

New Investigator Award

Nathan K. LeBrasseur, *Pfizer Global Research & Development Cardiovascular, Metabolic and Endocrine Diseases*

Virendra B. Mahesh Award for Excellence in Endocrinology

Michella Soares Coelho, *University of Sao Paulo School of Medicine*

**Mead Johnson Research Award in Endocrinology and Metabolism-
Young Investigator**

Sharell M. Bindom, *LSU Health Sciences Center*
Daniele Nunes Ferreira, *University of São Paulo School of Medicine*

Endocrinology and Metabolism Section Research Recognition Award

Julio C. Sartori-Valinotti, *University of Mississippi Medical Center*
Gordon I Smith, *Washington University*
Gina L. C. Yosten, *Saint Louis University*
Kimberly Mulligan, *Vanderbilt University*



Nominations Needed

Nominations are needed for individuals willing to serve on the Section Steering Committee. Members of the Committee serve three-year terms and can serve more than one term consecutively. If you are interested in serving in any of the following capacities or in nominating someone for any of these positions please contact me at jimrose@wfubmc.edu.

Secretary-treasurer

Liaison with Industry Representative

Councillor

Joint Program Committee Representative

Section Chair

These are all opportunities to become more involved in the Society and to help shape it and the Section in the future. Please consider participating.

In addition, as you know from Marty Frank's recent letter now is the time to submit names for nomination for the President-Elect and Councillors for the APS. They can be submitted using the following link: http://www.the-aps.org/cgi-bin/Election/Nomination_form.htm This is an excellent opportunity to get more representation for investigators working in the area of endocrinology and metabolism in the leadership positions of the APS. The deadline for nominations is Tuesday, Sept. 8th so act now

EB Meeting for 2010

The E&M Section will sponsor two symposia and two featured topics, in addition to the Berson Lecture at EB2010.

Berson Lecture Tuesday, April 27 2:00 - 3:00 Convention Center 303A

Speaker: Iain CAF Robinson (MRC National Institute for Medical Research,
Mill Hill, London)

Symposium: So you want to phenotype your mouse? (McGuinness and Ellacott, chairs)

Sunday, April 25 10:30 - 12:30 Marriot Platnum Rooms 3 and 4

Speakers: Rudy Leibel (Columbia University)
Curt Sigmund (University of Iowa)
Kate Ellacott (Vanderbilt University)
Julio Ayala (Burnham Institute)

Symposium: Development of Endocrine Tissues (Schwartz and Thomas, chairs)

Sunday, April 25, 8:00 - 10:00 a.m. Marriot Platnum Rooms 7 and 8

Speakers: Blanche Kapel (Duke University)
Klaus Kaestner (University of Pennsylvania)
Sally Camper (University of Michigan)
Patrick Collombat (INSERM U636)

FT: Sarcopenia: Signal Transduction and Metabolism in Senescent Skeletal Muscle (Reynolds, chair)

Wednesday, April 28 8:00 - 10:00 a.m. Convention Center 303C

Speakers: Thomas Reynolds (Skidmore College)
Simon Lees (Colorado State University)

FT: Membrane Estrogen Receptors (Samson and Levin, chairs)

Tuesday, April 27 10:30 - 12:30 Convention Center 303D

Speakers: Ellis Levin (UC Irvine)
Phillip Shaul (UT Southwestern)

Abstract topic categories:

Cardiovascular Endocrinology, including renin-angiotensin-aldosterone

Connective tissue and bone metabolism

Gestational, fetal, and neonatal biology, including mammary gland and lactation

Growth, growth hormone, IGF, and thyroid

Reproduction and sex hormones

Neuroendocrinology, hypothalamus and pituitary

Immunoendocrinology

Insulin, glucagon and other pancreatic hormones

Lipid, lipoprotein and cholesterol metabolism

Stress and trauma including adrenal gland

Obesity and satiety

Protein, amino acid and carbohydrate metabolism

Because of the two FTs we are particularly looking for abstracts related to:

1. Metabolism of aging.
2. Membrane delineated signaling, particularly steroids.

[Participation in EB 2009](#)

Now is the time to begin thinking about participating in the EB 2010 meeting to be held in Anaheim CA. This meeting is an excellent venue for postdoctoral fellows and graduate students in your laboratory to present their work. In addition, as you can see from the information above, there are multiple awards that your fellows or students can compete for that offer both a financial prize and payment of the meeting registration.. Please consider submitting abstracts in the Section classification this fall. The abstract deadline is Nov 4th and the deadline for award applications is Nov 12th.

[News from the Journal](#)

Congratulations to the journal's Star Reviewers for 2008:

--Nicolaas EP Deutz, MD, PhD

--Yves Deshaies, PhD

--Liangyou Rui, PhD

Star reviewers are selected based on consistent outstanding service as reviewers for manuscripts that are submitted to American Physiological Society (APS) journals, including:

- Timeliness of review
- Number of manuscripts reviewed
- Consistent willingness to accept invitations to review

The winners, who were selected based on reviews they submitted last year, were announced at this year's APS Publications Banquet, which was held during the Experimental Biology meeting in New Orleans, Louisiana.

American Journal of Physiology-Endocrinology and Metabolism Statistics (January 1-June 30, 2009):

1. In the first quarter of 2009, submission of research articles to AJP-Endocrinology and Metabolism increased 13% over the same quarter last year.
2. The average turnaround time for reviews of all papers from author submission to first decision was 16.11 days.
3. The average acceptance rate for all papers was 42.8%.
4. The average time from acceptance to publication was 2.2 months for both the final online and print versions. The Articles in Press (AiPS) version (accepted, but not edited) is posted just days after acceptance.
5. Over the past 2.5 years, the journal's editors have been very active in attracting leading authors to portray the status of their fields in the forms of invited, peer-reviewed MiniReviews and Perspectives articles. This has resulted in a record number of articles, as illustrated in the following statistics:
 - a. In 2007: 4 reviews
 - b. In 2008: 28 reviews, 7 editorial focuses
 - c. In 2009 (January-September) 29 reviews

Final Comments

It is now time to start the planning for EB 2011. Thus, we need suggestions for symposia topics, featured topics and the Solomon Berson lecturer. The initial steps in planning for the 2011 meeting begin in December. Your suggestions for symposia topics and featured topics should be sent to our joint programming committee representative, Dr. Samson at: samsonwk@SLU.EDU. Nominations for the Solomon A. Berson lecture should be sent to me at: jimrose@wfubmc.edu. We look forward to receiving your suggestions for these important opportunities for the Section to highlight research in Endocrinology and Metabolism

Nominate some of your colleagues for positions of leadership in the American Physiological Society and in the Endocrinology and Metabolism Section

Jim Rose
Chair, Endocrinology and Metabolism Section