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1. EEP Section is Good for Trainees----Congratulations to these EB 2007 Award winners:

Predoctoral Awards:

Gatorade Young Investigator
Military Physiology
Gravitational Physiology
Recognition
Recognition
Recognition

Sharon L. Casperson
Eileen M. Weinheimer
Hyo-Bum Kwak
Gregory C. Henderson
Lacey Holowatz
Dhanashri D. Kohok
Adeel Safdar

U of Texas Med Branch Galveston
Ball State University
Texas A & M University
University of California, Berkeley
Penn State University
Univ. of North Texas-HSC
McMaster University

Postdoctoral Awards:

Gatorade Beginning Investigator
Military Physiology
Gravitational Physiology
Recognition
Recognition
Recognition

Josef Brandauer
Caitlin Thompson-Torgerson
Joseph M. McClung
Deborah L. Enns
Tamara L. Mau
Eric B. Taylor

Joslin Diabetes Center-Harvard
Penn State Univ
University of Florida
Wilfrid Laurier University
University of California, Berkeley
Joslin Diabetes Center-Harvard

2 EB 2007 April 28th through May 2nd, 2007, Washington DC

Jere Mitchell to Receive the EEP Honor Award
Jack Boulant to present The Adolph Lecture on Tuesday 9:00 AM, May 1st

Note: EEP Awards Reception: 6:00 PM Monday April 30th, Renaissance Hotel, Congressional Hall A
3. EEP Section Recognizes Two New Investigator Awardees:

Jian Cui, Asst. Prof, Penn State University College of Medicine, Hershey, PA should be congratulated for receiving the EEP New Investigator Award. Jian earned his BS and MS at Beijing University of Aeronautics and Astronautics and his PhD from Nagoya University, Nagoya Japan. Following postdoctoral training at the Institute for Exercise and Environmental Medicine, Dallas TX, Jian was appointed at Penn State University.

Espen E. Spangenburg, Asst Prof, University of Maryland, College Park, MD should be congratulated for receiving the EEP New Investigator Award. Espen earned his BS, and PhD from Virginia Polytechnic Institute and State University and was a postdoctoral fellow at the University of Missouri. Prior to his appointment at the University of Maryland, he was an Asst. Prof. at the University of California-Davis.

4. Trainees, Meet the Adolph Lecturer at our EEP Luncheon:

Graduate Student and Post Docs are invited to attend a luncheon with Dr. Jack A. Boulant, who will deliver the 2007 Adolph Lecture (see above). Luncheon Time: 12:00 PM Monday April 30th, Renaissance Hotel, Meeting Room 3. No charge, but reservations needed: there are still openings for a few trainees. Please contact: Ron Terjung (TerjungR@missouri.edu) to see if available.

5. EB 2007-- Program Items of Interest

EEP Award/Social Event is scheduled for Monday April 30th at 6:00 PM, Congressional Hall A, Renaissance Washington Hotel. The brief business meeting will focus on the presentation of Awards given by our Section, including: the predoctoral, postdoctoral trainee, and young investigator awards, and recognition and celebration of the achievements of the EEP 2007 Honor Awardee, Jere Mitchell. Immediately following will be an informal social gathering with hors d’oeuvres and associated beverages, including a cash bar. See you at the Renaissance---Congressional Hall A--

Your attention is directed to some of the forthcoming sessions that should be of interest to EEP Section members:

Symposia:

•Mechanotransduction Mechanisms of Muscle Hypertrophy: Translation from Rodent to Human Studies. Marcas M. Bamman
•Suspected Animation - Fact or Fiction? L.R. Leon & K.L. Ryan
•Exercise Hyperemia: Are there any Answers Yet? M.J. Joyner & Bengt Saltin
•Heart Failure and Exercise: Autonomic and Cardiovacular Responses. L. Sinoway
•New Horizons in Cardiovascular Aging. G. Kaley & Z. Ungvari
•Obesity and the Central Nervous System. S. Mifflin & A. Strack
•Muscle Mechanics: Molecular Properties to Contractile Function. K.S. Campbell
•Use of Genome Variation in Understanding Complex Disease and Genome Regulation. A. Kwitek & M. Stoll
•Role of Adipose Tissue Macrophages in Obesity-Induced Insulin Resistance. M. Hawkins

Adolph Lecture:

•Hypothalamic neurons and the regulation of body temperature. Jack A. Boulant

Featured Topics:

•Activity-Dependent Gene Expression. D.A. Hood
•Current Concepts in the Control of Skin Blood Flow in Humans. C. Crandall & J. Johnson
•Energy Balance, Exercise and Cancer. TM Nosek
•Circadian Rhythms: From Animals to Humans. R. Refinetti
•O2 Sensing by Central Nervous System. I.C. Solomon & J.A. Neubauer
•Muscle Fatigue. Jean-Marc Renaud
•New Insights on Adaptations to Environmental and Metabolic Stress From Genomics and Proteomic Studies. S. Kirchner & R. Ferraris
•The Vascular Supply during Aging. S.S. Segal
•Experimental and Computational Approaches for Integrating Genotype, Phenotype, and Gene Expression: Toward Biological and Disease Networks. Pek Lum
•The Impact of Fatty Acids and Glucose on Insulin Resistance Across Species. K.L. Sweazea & E.J. Braun

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6. Congratulations to our New EEP Section Steering Committee Members:

**Councillor for Environmental Physiology**

![Image of Robert C. Roach]

**Robert C. Roach**, Associate Director and Chief, Research Division, Altitude Research Center, University Colorado at Denver Health Sciences Ctr, Denver, CO, will serve as *Councillor for Environmental Physiology* on the EEP Steering Committee for the next three years, beginning after EB2007

**Councillor for Thermal Physiology**

![Image of Samuel N. Cheuvront]

**Samuel N. Cheuvront**, Principal Investigator of Basic and Applied Human Research, U.S. Army Research Institute of Environmental Medicine, Natick MA, will serve as *Councillor for Thermal Physiology* on the EEP Steering Committee for the next three years, beginning after EB2007

7. **Adult Skeletal Muscle Symposium: Growth, Function & Mobility.**

**When:** June 22, 2007

**Where:** 30 S. Meridian, Indianapolis, IN 46204

**Program:**

**MAINTENANCE OF SKELETAL MUSCLE MASS & FUNCTION**
Vince Caiozzo, Alfred Goldberg, Scot Kimball, Steve Alway

**CLINICALLY DEFINING SKELETAL MUSCLE HEALTH**
Jack Guralnik, Shalender Bhasin

**SKELETAL MUSCLE DIAGNOSTICS: BIOMARKERS AND IMAGING**
Kuan Wang, Brian Roman

**Poster Session:**

**Registration and Lunch:** free but space is limited.

Send name, title, affiliation, and email to: Karyn Esser (karyn.esser@uky.edu)

8. **Journal of Applied Physiology--- Call for Point-Counterpoint Suggestions:**

We invite you to submit suggestions for future point: counterpoint debates. Please send the statement you wish to have debated and potential authors for each side of the debate. We advise you to communicate with potential participants in order to carefully define the problem to be debated and to devise wording of the statement. We also encourage you to consider yourself (and colleagues and/or students) as authors.

If you have suggestions for future debates or questions about this call for comments, please contact the Editor-in-Chief: Dr. Jerome Dempsey, Editor: 608-263-1732 or jdempsey@wisc.edu