



THE HISTORY OF PHYSIOLOGY GROUP NEWSLETTER

Vol. 19, Number 1

Jan/Feb. 2008

MESSAGE FROM THE CHAIR, Dr. C. Tipton



The HPG leadership extends 2008 greetings to old and new members and an invitation, while attending the Experimental Biology Meetings in San Diego, to attend our **noon Luncheon-Business Meeting on Sunday, April 7th** in the **Marriott Hotel**. First pick up your lunch in the APS Headquarters Office and then proceed to the **Torrance Room** for the meeting. Besides food, fellowship, and an update on HPG Activities, we will have a History of Physiology Lecture on the life and accomplishments of the famous comparative physiologist, Pete Scholander (see below). In addition to yourself, we urge you to invite pre-and-post doctoral students to attend our meeting.

We also invite you to attend the **Featured Topic** sponsored by the Group that is scheduled for **Monday, April 8th from 10:30am-12:00pm** in the **Convention Center, Room 28B**. It pertains to the Antiquity of exercise, exercise physiology, and the exercise prescription for health and includes presentations by S. Schneider, C. Tipton and J. Berryman (see below).

Lastly, we encourage all to examine the HPG "web page" (<http://www.the-aps.org/groups/history/>; prepared by K. Ryan) within the APS listing of Sections-Groups to read J.B. Dean's minutes of the 2007 meeting in Washington, D.C. and to approve or disapprove of the proposed Bylaws for HPG. These and related matters will be mentioned at the business meeting.

HARGENS TO PRESENT THE HISTORY OF PHYSIOLOGY LECTURE



Immediately following the HPG Business Meeting on **Sunday, April 7th**, **Dr. Allan R. Hargens** will present a lecture entitled "**Scholander's legacy: Exploring physiologic frontiers with homemade instruments and tensile solvents**". Dr. Hargens is a Professor of Orthopedic Surgery at the University of California at San Diego who is a nationally and internationally known comparative physiologist for his research on Starling Forces in animals (fishes, turtles, snakes, giraffes, etc.) and humans and for his studies on blood flow and fluid shifts with trauma and microgravity. As the last Ph.D. student of Dr. Scholander who also participated in his expeditions, Dr. Hargens is uniquely qualified to present this annual lecture.

******* HPG AND ITS FEATURED TOPIC *******



On **Monday, April 7th, at 10:30AM-12:00PM** in **Rm 28B** in the Convention Center, HPG leaders C. Tipton and S. Schneider with Dr. Jack Berryman will participate in the Feature Topic entitled "**The Antiquity of Exercise, Exercise Physiology and the Exercise Prescription for health**". Dr. Schneider will present an Introduction to the topic before introducing C. Tipton who will speak on "*Antiquity influences from Mesopotamia, India and China*". She will then introduce J. Berryman who will discuss the "*Antiquity influences from Sparta, Athens, and Rome*". Following a question and answer session, the program will be devoted to a "*Free Communication Session*" devoted to selected abstracts submitted to the History Session.

Dr. Berryman is a Professor in the Department of Medical History and Ethics of the School of Medicine at the University of Washington in Seattle, WA. A noted historian of exercise and sport, he is author of the chapter entitled "Ancient and early influences" within EXERCISE PHYSIOLOGY, PEOPLE AND IDEAS, edited by C. M. Tipton and published by Oxford Press, 2003, for APS.

CALL FOR PROGRAM SUGGESTIONS FOR EXPERIMENTAL BIOLOGY 2009 AND BEYOND

It is time to plan for future programs by the History of Physiology Group and our options are to sponsor a two hour symposium with three or possibly four speakers (like this year), to have a featured topic presentation or lecture with no more than two speakers, or we can couple a featured topic presentation with selected free communications on a chosen subject. Your suggestions should be faxed or e-mailed (see last page) to a member of the Program Committee.

KNOW AND CONTACT YOUR LEADERS IN THE HISTORY OF PHYSIOLOGY GROUP

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