

1972 FALL MEETING

The Fall Meeting this year will be held in conjunction with the Division of Comparative Physiology and Biochemistry of the American Society of Zoologists. The physiologists of both campuses of the University, i. e., those from the College of Medicine at Hershey and those from University Park as well as the zoologists from University Park, cordially invite all members of the American Physiological Society to attend the 23rd annual Fall Meeting. All activities will be held on the University Park Campus.

For those confused by identities, the University Park Campus of The Pennsylvania State University is situated in State College, Pennsylvania, approximately in the geographical center of the State. Travel guidance will be provided in a mailing to the membership.

The refresher course on "The Physiology of Human Reproduction" has been organized by Ernst Knobil, Professor of Physiology, University of Pittsburgh. The topics for the refresher course are: Ovulation and Its Control, Pregnancy, Lactation, Sexual Behavior, and Control of Testicular Function. The refresher course will be offered Monday, August 28 from 9 AM to 12 Noon, and from 1:30 to 4 PM.

The scientific sessions and symposia will start Tuesday morning, August 29.

Seven symposia have been organized. They are:

	<u>Chairman</u>
1. Regulation of Protein Turnover	Howard E. Morgan
2. Physiological Effects of Noise	Bruce L. Welch
3. Physiological Problems in Occupational Health	Austin Henschel and David Minard
4. Long Term Adaptive Responses to Exercise	John O. Holloszy
5. Diffusional Exchange of Water Vapor Across the Avian Egg Shell	Charles V. Paganelli
6. Metabolism of the Lung	Henry O. Heinemann
7. Problems in Calcium Metabolism	Harold Schraer

Only one symposium will be held each half day unless the number of submitted abstracts permits tight enough scheduling to end the meeting with the Thursday afternoon sessions. In this event, two dissimilar symposia will be offered Thursday afternoon. The symposia will run concurrently with the scientific sessions. A more complete description of the symposia will appear in the meeting announcement.

The Bowditch Lecture will be presented at 4:30 PM on Tuesday, August 29, by Felix Strumwasser, Professor of Biology at the California Institute of Technology. His topic will be "Neural and Humoral Factors in the Temporal Organization of Behavior."

The Society business meeting will be held at 4:30 PM on Wednesday, August 30th.

John R. Brobeck, Professor of Physiology, University of Pennsylvania School of Medicine will present the Past-President's address, "A Reconsideration of the 'Biological Clock in the Unicorn'," at the Annual Banquet which will be held at 7 PM, Wednesday evening, August 30th.

Those registrants wishing to live on campus will be housed in Waring Hall. If air-conditioned accommodations are desired, reservations should be made at one of the local motels for none of the dormitories on campus are air-conditioned.

Those who can drive to State College are encouraged to do so because of the limited air transportation. Air service is provided by Allegheny Airlines into Mid State Airport (Philipsburg, State College, Bellefonte) situated 25 miles from campus, and by Pennsylvania Commuter Airlines into University Park Airport, which is five miles from campus. Auto rentals (reservations should be made in advance) can be made at other accessible airports such as Washington, D. C., Pittsburgh, Harrisburg, and Altoona, Pennsylvania. State College is approximately 20 miles from the Milesburg exit (#23) on Route I-80 (East-West freeway through Pennsylvania). Adequate parking is available on campus.

Registration will begin Sunday, August 27 at 2 PM and continue from 8 AM to 5 PM throughout the meeting.

A program for the ladies has been prepared which can keep them partially occupied throughout the week.