Editor's Comment: Why the HAPS News and not The Anatomist/Physiologist Newsletter? After much discussion, the executive committee and I felt that this new organization should be represented by a new newsletter whose title better reflects the organization name. I am delighted to have been appointed as editor, and I pledge to serve you to the best of my ability. Please send newsletter items to: Dr. Paul Holmgren, Editor, HAPS News, Box 5640, Northern Arizona University, Flagstaff, AZ 86011.

GETTING TO KNOW YOUR NEW HAPS OFFICERS

It is with great pleasure that I extend a warm welcome to the many new members of HAPS. Many of you were at the HAPS conference in Reno, and I have met you personally. If not, I look forward to seeing you at the next conference in Madison, Wisconsin. You should be getting information about this conference soon, so get your travel requests in early and let's plan on another wonderful conference. All committees are fully functional at this time, and if you would like to help out with the organization, please contact me. The HAPS organization is extremely excited and optimistic about its future, and we expect to reach out and touch many colleagues throughout the country. If you know of any colleagues who would be interested in being a member, let them know about HAPS. Many of us at HAPS feel we have found a home in this organization. Well, comrades and fellow colleagues, I hope to see you soon, so let's all look forward to our next meeting in early June.

Richard Steadman
President, HAPS

I have been teaching an integrated Human Anatomy and Physiology course at Southern Oregon State College for the past twenty-six years. The course is designed to meet the needs of students in nursing, physical therapy, and health/physical education. Outside the classroom, I am actively involved with the American Lung Association and a member of the program board for the American Lung Association of Oregon, in addition to serving on a regional council of the Lung Association. I am also heavily involved in work with the Oregon Lions Sight and Hearing Center in Portland. My most recent research project involved a two years’ study of radon in four hundred homes in the Rogue River Valley, in an attempt to correlate the radon content of those homes with soil structure and home construction.

My wife and I have two children, a twenty-five-year-old daughter who lives in Geneva, Switzerland, and a twenty-one-year-old son who will be a senior in Business at Southern Oregon State College this coming year.

Richard Welton
President-Elect, HAPS
The idea of a national organization for human anatomy and physiology teachers surfaced during the first National Anatomy and Physiology Workshop held at Triton College in June of 1987.

This workshop, sponsored by the Illinois Association of Community College Biologists and the Community College Section of the National Association of Biology Teachers, presented two days of instant update seminars in various areas of physiology and anatomy, two days of laboratory workshops, and a final day of field trips to area medical research hospitals.

As a result of the positive participant feedback regarding the need for professional growth opportunities for teachers in the fields of human anatomy and physiology, a second national workshop was planned for June of 1988.

To inform A & P teachers of the activities at the 1987 workshop and publicize the 1988 workshop, two newsletters were mailed to colleges and universities throughout the United States during the fall of 1987 and the spring of 1988. Paul Holmgren of Northern Arizona University invited comments from anatomy and physiology authors and national organizations regarding the importance of an organization for A & P teachers and published the two newsletters under the title The Anatomist/Physiologist.

Participants representing institutions in twenty-five states and Canada attended the second national workshop where an organizational meeting was held to explore various options for forming a new society.

A steering committee of interested participants was organized with John Lutz of Beloit College, Beloit, Wisconsin, selected as the acting president. Richard Steadman of Clark Community College in Las Vegas, Nevada, was selected as the acting vice-president.

The steering committee met at Triton College on August 17, 1988, to develop a constitution for the new society and select a site for the 1989 national workshop. During this meeting, Lewis Milner, North Central Technical College, Mansfield, Ohio, was selected as the acting secretary/treasurer.

The society was officially formed during the June 1989 National Anatomy and Physiology Workshop held in Reno, Nevada. The constitution was ratified, and the first officers were elected during this workshop, hosted by Truckee Meadows Community College.

Bob Anthony

Greetings from Canada

On behalf of the executive of the Colleges Biosciences Association (CBA), I would like to extend congratulations and good wishes to all those individuals who have been involved in the formation of the Human Anatomy and Physiology Society (HAPS).

The Colleges Biosciences Association was formed in 1987 and presently has about 85 members from almost all of the 22 community colleges in Ontario. We have had three successful one-day conferences over the last two and a half years and have published two issues of our newsletter, the Viscera.

The fact that two organizations representing Anatomy and Physiology teachers have formed at roughly the same time in both Canada and the U.S. demonstrates how urgent the need is for such organizations which would meet our specific needs.

We were pleased that our constitution was able to serve as the framework for yours, and we look forward to developing a close working relationship between our two organizations.

Again, congratulations and best wishes.

Henry Ruschin, President
Colleges Biosciences Association (CBA)
Humber College
Etobicoke, Ontario
Canada M9W 5L7

Share Your Know-how

The Executive Committee plans to provide each Society member with a membership list during the coming year. We would like to include in the list professional areas in which each member has expertise, extensive experience, or special know-how he/she would be willing to share with other Society members who might need help in those areas. For example, a person involved in the planning of human anatomy and physiology facilities for a new building would probably like to communicate with people who think they have ideal physical facilities. A person using cadavers for the first time or having problems with their cadavers might welcome the chance to talk with someone whose cadaver program is running smoothly. Please copy the form below and check the areas where you have expertise, extensive experience, or special know-how you are willing to share with other HAPS Members. Add other areas of expertise you might have that we have failed to list. Please return the form to our secretary-treasurer.

TO: Lew Milner, Science Department
North Central Technical College
2441 Kenwood Circle
Mansfield, OH 44901-0698.

RE: HAPS KNOW-HOW

☐ Use of Cadavers
☐ Physical Facilities
☐ Gradebook Program
☐ Computer Simulations
☐ Curriculum Planning
☐ Grant Writing
☐ Laboratory Testing
☐ Advising
☐ Lecture Techniques
☐ Lecture Testing
☐ Museum Displays
☐ Club Leadership
☐ Video Image Acquisition Systems
☐ Instructor Evaluations by Students
☐ Experience with the Physically Handicapped in the Laboratory
☐ Computer Acquisition of Data in the Laboratory
☐ Other (specify) ____________________________________________

_________________________________________________________________

YOUR NAME: ________________________________________________

ADDRESS: __________________________________________________

_________________________________________________________________
The 1989 conference of the Human Anatomy and Physiology Society was held June 4–9 in Reno, Nevada, with Ms. Virginia Rivers serving as conference organizer. Approximately 125 (Richard Steadam or Lew Milner could give you the exact number) registered for the conference. The first two days consisted of update seminars on fluid balance and renal physiology, neurotransmitters, recent advances in endocrinology, AIDS, human genetics, acupuncture, and infertility and gynecological disorders. The seminars were held in meeting rooms at the Peppermill Hotel, which provided excellent accommodations. During the first two days, several publishing firms had displays of their materials available for conference participants. The two days of update seminars were followed by two days of hands-on workshops at Truckee Meadows Community College. Workshop subjects included histology techniques and microtome use, microcomputer-based interactive laboratory exercises, computer use as an instructional aid, videomicroscopy in the laboratory, the production and use of videotapes for anatomical instruction, and a roundtable discussion on the feasibility of blood studies in the laboratory with sterile technique demonstration. I found the workshop sessions I participated in to be extremely informative. A banquet was held at the end of the second day with guest speaker Dr. Kent M. Van De Graaff presenting a talk on “Brain Research: An Update.” The presentation by Dr. Van De Graaff was another outstanding one.

In the way of business matters, those present approved the constitution of the Human Anatomy and Physiology Society and elected officers, including Richard Steadam, President; Richard Welton, President-Elect; Lew Milner, Secretary-Treasurer, and Sandy Grabowski, John Lutz, and Virginia Rivers as Members-at-Large.

There was ample opportunity for social life in the evenings with an organized trek to one of the shows in downtown Reno and organized sightseeing tours to nearby points of interest during the last day of the conference.

While the speakers and the workshops provided valuable information, there was probably an equal or greater benefit derived from the many contacts made by the participants before, after, and between sessions. These contacts provided an opportunity to make new acquaintances, discuss common problems, and arrange future exchanges.

Overall, the 1989 conference was an unqualified success, and Ms. Virginia Rivers deserves the thanks of all of us for her outstanding work.

Richard Welton

Reno, Nevada, is a long way from Concordia, Kansas, and having never before attended a HAPS meeting, I wasn’t at all sure that the HAPS seminar would be worth the trip. Well, even though I was unable to attend the workshops, the two-day seminar was superb—it was indeed worth the trip.

I found the topics to be timely, the speakers well qualified and interesting to listen to, and the agenda managed very smoothly. In general the seminar was very useful to me in my efforts to stay current with my field and to help provide my students the very latest concerning topics important in anatomy and physiology. When you are in a small, rural community college where you may be the only person teaching anatomy and physiology, such meetings are extremely helpful.

I have only two suggestions for the committee charged with the responsibility of planning such meetings. First, I would wish that more of the seminar type events could be held each year—perhaps regional seminars. Second, I believe it would be helpful if seminars could be tape recorded and the recording offered for sale to seminar participants and perhaps even to those who cannot attend.

Once again, my congratulations and thanks to those responsible for the Reno meeting—it was excellent! And to those responsible for promoting HAPS as a strong national organization, keep up the good work—we’ve needed something like this for a long time!

Robert J. Ruzicka
Instructor of Biological Sciences
Cloud County Community College
Concordia, Kansas

HAPS and Madison Area Technical College are pleased to announce that the fourth annual Anatomy and Physiology Workshop will be held from June 4 through June 8, 1990, at Madison, Wisconsin. This workshop will follow the format of the workshops held in previous years at Triton College (’87, ’88) and Truckee Meadows Community College (’89) with seminar days on Monday and Tuesday and workshop days on Wednesday and Thursday. Registration and a welcome social will be on Sunday, June 3, and the week’s events will also include the HAPS annual business meeting and annual banquet.

We hope to be able to maintain the high level of quality set by the first three workshops and are currently in the process of screening and choosing this year’s presenters. We will also have an expanded vendor area this year and will set aside some time for instructor “swap meets” for exchange of lecture, lab, and demo ideas and strategies. Outside of the workshop itself, there are many interesting things to see and do in the Madison area, many within an easy walk of the headquarters hotel just off Madison’s Capitol Square.

Workshop costs for this year for HAPS members will be $130 for the week workshop or $80 for just the seminar portion. Hotel rates at the headquarters hotel will be $63 single and $73 double occupancy. Attempts will be made to match roommates if desired.

More complete information will be sent out in early December, hopefully arriving before the holiday break. Registration materials will be mailed in late January. For more information, you can contact Gary L. Johnson, Coordinator, 1990 HAPS Workshop, Madison Area Technical College, 3550 Anderson Street, Madison, WI 53704–2599. Hope to see you there in June!

The 1991 site for the HAPS conference and workshop is still open. Is there anyone in the Southeast who is willing to host this important event? If so, please contact President Richard Steadam by February 1, 1990.
YOUR INSTITUTION

Does your institution have a policy that deals with students and school staff members who are infected with HIV? In recent years a number of educational institutions have developed AIDS Policies. Guidelines for the development of such policies were sketchy at best. Currently a publication of the National Association of State Boards of Education (NASBE) is recommended by the Center for Disease Control (CDC) entitled Someone at School Has AIDS: A Guide to Developing Policies for Student and School Staff Members Who Are Infected with HIV.

Experts in the areas of public health, education, law, and medicine assisted in the development of these guidelines. The guide deals with such issues as proper use of terminology, infection control, HIV-infected students and staff, confidentiality, and HIV-antibody testing. In addition, the guide also gives resources for further information about HIV education, pertinent federal legislation, disease reporting, policy development, and crisis management.

Copies of the guide are available for a $5.00 handling/shipping cost from NASBE, Publication Department, 1012 Cameron Street, Alexandria, VA 22314; telephone 703-684-4000.

Lew Milner

The Department of Biology at Southern Oregon State College is seeking a sabbatical replacement to teach Human Anatomy and Physiology for the 1990-91 academic year. The Human Anatomy and Physiology course, with an enrollment of about 150 students each term, has one lecture section, two 90-minute periods each week, and seven laboratory sections each term, twice a week for 90 minutes each meeting. The individual hired will give the lectures, teach three laboratory sections, and supervise prephysical therapy students in the dissection of human cadavers. Experience in cadaver dissection is an absolute necessity for this position. There will be no advising responsibilities or committee assignments.

Richard Welton

MEDICAL TERMINOLOGY
For the Layman

<table>
<thead>
<tr>
<th>Artery</th>
<th>The study of fine paintings.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barium</td>
<td>What you do when CPR fails.</td>
</tr>
<tr>
<td>Cesarean</td>
<td>A district in Rome.</td>
</tr>
<tr>
<td>Colic</td>
<td>A sheep dog.</td>
</tr>
<tr>
<td>Coma</td>
<td>A punctuation mark.</td>
</tr>
<tr>
<td>Congenital</td>
<td>Friendly.</td>
</tr>
<tr>
<td>Dilate</td>
<td>To live long.</td>
</tr>
<tr>
<td>Fester</td>
<td>Quicker.</td>
</tr>
<tr>
<td>G.I. Series</td>
<td>Baseball games between teams of soldiers.</td>
</tr>
<tr>
<td>Grippe</td>
<td>A suitcase.</td>
</tr>
<tr>
<td>Hangnail</td>
<td>A coat hook.</td>
</tr>
<tr>
<td>Medical Staff</td>
<td>A doctor’s cane.</td>
</tr>
<tr>
<td>Minor Operation</td>
<td>Coal digging.</td>
</tr>
<tr>
<td>Morbid</td>
<td>A higher offer.</td>
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<tr>
<td>Nitrate</td>
<td>Lower than the day rate.</td>
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<tr>
<td>Node</td>
<td>Was aware of.</td>
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<tr>
<td>Organic</td>
<td>Musical.</td>
</tr>
<tr>
<td>Outpatient</td>
<td>A person who has fainted.</td>
</tr>
<tr>
<td>Post-operative</td>
<td>A letter carrier.</td>
</tr>
<tr>
<td>Protein</td>
<td>In favor of young people.</td>
</tr>
<tr>
<td>Secretion</td>
<td>Hiding anything.</td>
</tr>
<tr>
<td>Serology</td>
<td>Study of English knighthood.</td>
</tr>
<tr>
<td>Tablet</td>
<td>A small table.</td>
</tr>
<tr>
<td>Tumor</td>
<td>An extra pair.</td>
</tr>
<tr>
<td>Urine</td>
<td>Oposite of you’re out.</td>
</tr>
<tr>
<td>Varicose Veins</td>
<td>Veins that are very close together.</td>
</tr>
</tbody>
</table>

—Author Unknown

LAB MATERIALS AND EQUIPMENT

Do you have equipment needs, but need a funding source? Phillips Electronics, a manufacturer of life science equipment, has a Grants Assistance Program in which they match your institution and specific equipment needs to various appropriate funding sources. In some cases they even will provide readers to review your grant application. There is no charge for this service. For more information, contact Vicki Evans at 301-345-1077 or write:

Phillips Grants Assistance Program
7211-D Hanover Parkway
Greenbelt, MD 20770

Lew Milner

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A3900HH 126mm General Electric Chart Paper, $7.00/roll in case of 25 rolls
(Thornton T-464-1 126mm Chart Paper, $70.00/5 rolls)

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