



INTEGRATING MEDICINE, SCIENCE, AND EXERCISE

## Department of Human Physiology



Joe Stone, Dean of the College of Arts and Sciences

### Message from the Dean

The Department of Human Physiology evolved from the first school of physical education in the United States and has educated more than 3,000 UO students since 1920. These alumni are university professors, physical therapists, physicians, athletic trainers, public school teachers, school principals and business owners. They conduct biomedical research, perform surgery, educate students, administrate schools and rehabilitate the injured and disabled.

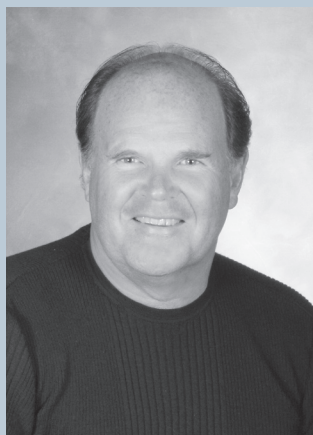
The department is one place where Ducks have always gone to learn about human health and physiology. It has grown significantly in the last century—even in the last year! Some 675 students enrolled in anatomy and exercise science courses last year, an increase of more than 25 percent from the year before.

Student interest in the curriculum is high. A dynamic and energetic faculty provides state-of-the-art instruction in the classroom, and leadership and vision to the College of Arts and Sciences. Faculty members' enthusiasm springs from their own research expertise and accomplishments. The faculty continues to be awarded numerous research grants from a broad range of sources—from the Department of

Defense to the National Institutes of Health.

Some 25 percent of undergraduates have an opportunity to conduct research with faculty members, benefiting from the intellectual and experimental resources that accomplished researchers bring to the labs. Dynamic teaching allows students to be involved at all levels and with many different types of instructional technological equipment. Team-taught courses allow students to learn from the complementary expertise of our faculty in introductory courses such as Exercise as Medicine, and Exercise and Performance. This kind of professional synergy is also spilling over into the larger community. A newly announced department partnership creating the Oregon Heart & Vascular Institute brings a "teaching hospital" dimension to Eugene's Sacred Heart Medical Center, as well as a wonderful opportunity for our graduate and undergraduate students. This formal affiliation, involving more than thirty clinicians and health

*continued on back page*



Gary Klug, Department Head

### Greetings from the Department Head

I am happy to welcome you to the first edition of *In Vivo*. The last decade has been a challenging one for our program. As many of you know, the implementation of Measure 5 in the early '90s resulted in the closing of our college and the departure of a significant number of our colleagues. These tragic events provided two clear choices to the department. The first was to allow the events to threaten its existence and end the storied history of its commitment to the value of exercise and physical activity. The alternative was to re-create the department in such a way that its mission would carry on and adapt to an ever-changing environment where the requirements for success and stability had changed dramatically.

I know there has been much confusion and uncertainty among many of you with respect to the fate of the program. I am sure that the question, "what's happening there anyway?" has come up often in conversations among our alumni. My simple answer to that question comes in the form of this newsletter and the people and events it highlights. My sincere hope is that, after you peruse these pages, you will have taken the first step in being convinced that the department has returned to

a position of prominence within the university, one in which you can be proud. We are confident that you will see a department dedicated to demonstrating the value of exercise and physical activity that is not only still present on the UO campus, but continuing to flourish.

Perhaps the biggest news of the department is the change in its name from the Department of Exercise and Movement Science to the Department of Human Physiology. This process took more than two years and was done in response to a decade-long metamorphosis in the department that established the training of students in the pre-health and biomedical sciences as its primary mission. Space does not permit a detailed discussion of the rationale for the change, but it is important that our alumni know with confidence that, despite the name change, the department maintains a firm commitment to its historical core of study centered in the science of exercise and human movement

*continued on back page*

### Welcome to *In Vivo*!

This inaugural issue of *In Vivo* begins what we hope will be an enduring relationship between the Department of Human Physiology and its alumni. The many changes the department has experienced in recent years have made clear to us the importance of reconnecting with our alumni and establishing and nurturing meaningful associations.

*In Vivo*, or "in the living," connotes a focus common to those who study the science of exercise and human movement, hence it is the title of this alumni newsletter. In this and future issues of *In Vivo* we wish to:

- Honor the department's past
- Acquaint our alumni with current student and faculty successes
- Highlight new and exciting directions, and
- Provide opportunities for alumni to communicate with the department.

The department has a rich and distinguished history, which began when Joseph Wetherbee was appointed director of physical education at the University of Oregon in 1894. That program later became the first school of physical education in the United States in 1920. Since then, the department name has changed three times but the department has continued to produce an abundant flow of eminent teachers, clinicians and scholars who have made their marks on every continent of the earth (including Antarctica!). The recent name change from the Department of Exercise and Movement Science to the Department of Human Physiology reflects an evolution of the discipline worldwide and the current professional directions of our students. While the name has changed, there is no change in the department's commitment to a historical core of study centered in the science of exercise and human movement that has characterized it for more than a century. We hope that our reasons for this action become clear, as you read further on this page.

The Department of Human Physiology in 2004 is a product of the commitment and dedication of those who established this program some 110 years ago and who guided its students in three centuries. You are integral to this heritage and it is our sincerest hope that *In Vivo* provides a way for you remain engaged in this distinguished legacy.

### IN THIS ISSUE

Department News .....	2
Alumni Profile .....	2
Faculty Profile.....	2
Sacred Heart .....	3
Student Profiles .....	3
2004 Graduates .....	4



UNIVERSITY OF OREGON

### The past, the present, and the future



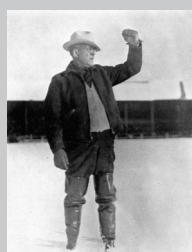
1889 First University of Oregon gymnasium building—the fourth building constructed on campus

1889



1894 Department established. Joseph Wetherbee is first director of physical education

1894



1898 Charles Burden becomes second director of physical education

1898



1906 Hugo Bezdek named third director of physical education

1906



1907 William Hayward is fourth director of physical education

1907



1909 Bertha Stuart becomes first director of women's physical education

1909

1915 Mabel Cummings is second director of women's physical education

1915

1920

1920 UO establishes the School of Physical Education, the first in the United States. John Bovard named first dean

## DEPARTMENT NEWS

### Graduate Student Receives Prestigious ACSM Award

We are pleased to report that Brett Wong of the Minson Lab has been honored with a prestigious research award.

The National Student Research Award is a highly competitive award that is bestowed annually by the American College of Sports Medicine (ACSM) to one student whose research project is considered to be the most outstanding of the year. The project must be submitted and be accepted for a slide presentation at the national meeting. A five-page paper describing the scope of the research then must be submitted. A committee comprised of fellows of the ACSM reviews all applications. The award provides complimentary registration to the national meeting, travel and hotel accommodations, and an invitation to the awards banquet.

Congratulations to Brett on his significant achievement!

### Department Receives Grant to Create New Hybrid Science Courses

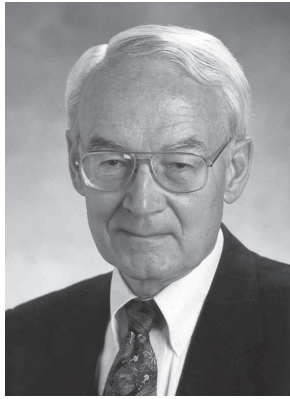
The department recently received \$30,000 from the UO Educational Technology Fund to work closely with the Media Services and the Teaching Effectiveness programs to create new methods to offer "hybrid" courses. These classes, which are a combination of traditional instructor-led discussions/lectures and online teaching, will rely on a new software technology called Virage. This software, which is often used in business environments, allows material such as Powerpoint presentations to be webcast to remote locations in a very powerful and user-friendly way. The ultimate goal is to offer human physiology and anatomy courses, including labs, to students who cannot make it to the campus on a regular basis. In the future, other science courses will be added to the menu. The project is an offshoot of one currently underway that features live broadcasting of four such classes directly from UO classrooms to students in Bend. Rick Troxel is heading the project.

### Latest News from Eye-Hand Lab

Jeanne Langan, a doctoral degree candidate, was awarded both the Eugene Evonuk Fellowship and the Betty Foster McCue Scholarship for her doctoral dissertation project investigating the cortical correlates of functional recovery in patients suffering from a stroke. The Eye-Hand Lab also recently received a three-year grant-in-aid for \$198,000 from the American Heart Association for the same project. Research from the lab related to the attentional deficits in concussion was presented at the 7th World Conference on Injury Prevention and Safety Promotion in Vienna, Austria, on June 6-9, 2004.

### Faculty Receive Grant to Build Environmental Chamber

The Department of Defense has awarded a \$250,000 grant to John Halliwill, FACSM, and Christopher Minson, FACSM, who are codirectors of the department's Exercise and Environmental Physiology Laboratories. The grant will fund construction of an environmental chamber for the study of human integrative physiology. When completed, the twelve-foot square room will be capable of controlling temperature from minus 10 to 50 degrees Celsius, as well as humidity between 10 percent and 95 percent, and simulating altitudes up to 18,000 feet. The new facility also will be important in preparing graduate students for studying environmental stress. Construction of the environmental chamber is expected to begin in late summer. The new facility will significantly enhance the research capabilities of the UO Exercise and Environmental Physiology Laboratories. The link to the EEP labs is <http://eeplabs.uoregon.edu/>.



### ALUMNUS PROFILE: Dr. Jack H. Wilmore

It is a great pleasure to honor Jack H. Wilmore as a Distinguished Alumnus of the Department of Human Physiology. Wilmore recently completed an illustrious research and teaching career that has placed him clearly among the most influential authorities in exercise physiology over the past 30 years. We are sure that many department alumni are aware of Wilmore's many accomplishments and recognize the significant impact he has had on our discipline.

Wilmore received his Ph.D. in physical education from the University of Oregon in 1966, an event that started him on a path that resulted in numerous contributions to the long-term health and well being of society. Wilmore retired in 2003 as a distinguished professor in the Department of Health and Kinesiology at Texas A&M University. From 1985-1997, he was the Margie Gurley Seay Endowed Centennial Professor and chair of the Department of Kinesiology and Health Education at the University of Texas at Austin. Prior to that, he served as professor and chair at the University of Arizona, and on the faculties at the University of California, and Ithaca College.

Wilmore was president of the American College of Sports Medicine from 1977-79 and chaired the Research Committee of the United States Olympic Committee Sports Medicine Council. Currently, he is a member of the American Physiological Society, as well as a fellow and former president of the American Academy of Kinesiology and Physical Education.

Wilmore's research interests have focused on the prevention and control of obesity and coronary heart disease, on mechanisms that alter physiological function with training and detraining, as well as factors limiting the performance of elite athletes. During his celebrated career, Wilmore published more than 300 peer-reviewed research papers, 53 chapters, and 15 books, prodigious numbers by any account. Although retired, he is still active as one of five principal investigators for the NIH-funded HERITAGE Family Study, a large multi-center clinical trial investigating the possible genetic basis for the variability in the responses of physiological measures, and risk factors for cardiovascular disease and type-2 diabetes mellitus, to endurance exercise training.

In addition to Wilmore's research activities, he served as a consultant for a number of professional sports teams, the California Highway Patrol, the President's Council on Physical Fitness and Sport, NASA, and the U.S. Air Force.

Wilmore remembers that, "there have been many times during my life that I have looked back at my experiences at the University of Oregon and realized how important they were to providing me with a solid basic foundation for my professional career. Close interaction with individual faculty members (Doctors Sigereth and Clarke, in particular) and fellow graduate students was invaluable. Overall, I could not have been better prepared for the challenges of a career in higher education. A special thanks to the University of Oregon for preparing me to run the good race."

Wilmore is now settling into a less hectic life with his wife Dottie in Saddlebrooke, Arizona. He has three daughters—Wendy, Kristi, and Melissa—and five grandchildren.

We salute our Distinguished Alumnus, Jack Wilmore.



### FACULTY PROFILE: Dr. Paul van Donkelaar

Paul van Donkelaar is the "oldest" new faculty member in the department, having arrived at the University of Oregon in 1997 as an assistant professor. He received tenure last year and is now an associate professor. Van Donkelaar has a background in physical education in which he received bachelor's and master's degrees from the University of British Columbia in Vancouver, Canada. He then went on to a Ph.D. in clinical neurosciences at the University of Calgary. This was followed by two post-doc stints in Europe—one in Marseille, France, and another in Oxford, England. Throughout his academic career, van Donkelaar has had research interests in a variety of topics broadly related to motor control. This has included examining deficits in a number of different patient populations with neurological deficits that affect the control of movement—including cerebellar damage, stroke, and Parkinson's disease. More recently, van Donkelaar has undertaken research projects addressing the motor deficits in children with cerebral palsy in collaboration with Marjorie Woollacott, and in young adults with concussion in collaboration with Li-Shan Chou and Lou Osternig. These projects are funded by the National Institutes of Health and the Centers for Disease Control and Prevention, respectively. Van Donkelaar is also a member of the Institute of Neuroscience and has active research collaborations with several faculty members in the Department of Psychology.

"Our department provides a fantastic learning environment at both the undergraduate and graduate levels because of the group of people we have here," van Donkelaar remarks.

When he is not on campus teaching or doing research, he and his family spend a lot of time at their new cabin in the mountains near Willamette Pass.



### We want to hear from you!

The Department of Human Physiology very much wants to know about you. What are you doing now and what paths did you take after receiving your degree in Physical Education, Exercise and Movement Science or Human Physiology? How did your UO experience affect your life? What is your opinion of *In Vivo*? We want to share with you and you to share with us.

We intend to keep you informed about the department via future issues of *In Vivo* and through our extensive website at <http://www.uoregon.edu/~hphy/>. Check it out!

Our goal is to have an alumni link there in the very near future.

You can communicate with us through e-mail at [hphy@uoregon.edu](mailto:hphy@uoregon.edu) or regular mail at Department of Human Physiology, 1240 University of Oregon, Eugene, OR 97403-1240.

Keep in touch and we'll do the same!



Gerlinger Hall construction completed

1921



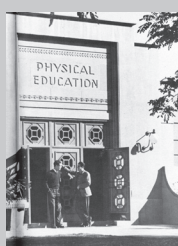
Physical Education Club

1923



Ralph Leighton named second dean, School of Physical Education

1937



Physical Education building completed (now Esslinger Hall)

1937



Janet Woodruff, faculty member

1938



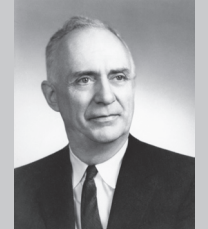
Physical Education Club

ca 1950



Gene Evonuk, student, and later faculty member

ca 1950



Arthur Esslinger becomes third dean, School of Physical Education

1953

# UO, PeaceHealth Announce Oregon Heart & Vascular Institute



University of Oregon president Dave Frohnmayer (right) addresses attendees at the launching of the Oregon Heart and Vascular Institute. Looking on, from left to right, are Medical Directors Dr. Andy Bourne, Dr. Chuck McGlade, and Dr. Rick Padgette.

student clinical/surgery observations, and physicians in the classrooms. However, the institute will facilitate and expand these opportunities and open the door to many others. Bringing such teaching and basic research from the university to clinical care and practice is an extraordinary opportunity rarely found outside of medical schools. While physicians apply the best-known medical science to the immediate care of patients, researchers advance that knowledge for future treatments. Through the institute, physicians will have access to the latest medical research, and researchers will have the opportunity to conduct joint projects with nationally recognized physicians. This will facilitate student, patient, and public education in new and innovative ways.

The Department of Human Physiology and Sacred Heart Medical Center recently joined together to form the Oregon Heart & Vascular Institute, a comprehensive program of clinical medicine, research, and education.

The institute functions as a hospital-within-a-hospital, with distinct leadership and governance. It builds on Sacred Heart Medical Center's reputation as one of the nation's top 100 hospitals for cardiac services. The University of Oregon brings more than eight decades of research and expertise in human physiology to the institute. Faculty in the Department of Human Physiology are investigating factors and interventions that contribute to cardiac and vascular health that span the spectrum from molecular-based research to direct patient care.

Collaborations between the UO and Sacred Heart already result in cosponsored medical education and research seminars,



## UNDERGRADUATE STUDENT PROFILE: *Amanda Fenton*

Amanda Fenton was one of the top 2004 graduating seniors in the Department of Human Physiology. Originally from Lake Chelan, Washington, Fenton has had a very stimulating and challenging undergraduate college career while completing the requirements for her major in human physiology and for her minor in Spanish. Her academic performance enabled her to graduate in the UO Honors College which required the completion of an honors thesis. Her thesis, entitled "The effects of divided attention on gait patterns of college students after a concussion: A longitudinal study," examined the residual effects of head injuries over time. In addition to her academic achievements, Fenton served as the student coordinator of the Peer Advising Program. Her professional goal is to become a physician's assistant following a trip to Ecuador to work in a health care facility.

"One of the reasons I came to Oregon in the first place was the Exercise and Movement Science department," she says. "I was very interested in sports medicine and athletic training at the time, and excited about the program here. As I went through the courses, my career goals changed to becoming a physician assistant, and the classes I have taken here have provided a sound and quality foundation for graduate school. The requirements for this major are not only challenging, but they are also stimulating, thought provoking and applicable to everyone. I highly encourage students that are interested in the human body to become involved in this department. They will receive an excellent education, and their understanding of how the body functions will only fuel their interest for the future."



## GRADUATE STUDENT PROFILE: *Brett Wong*

Brett Wong, M.S., has been a doctoral student in the Department of Human Physiology for four years. Prior to attending the University of Oregon, Wong received his B.S. in exercise physiology from University of California, Davis. He received his M.S. degree from the UO in 2002. Currently, Wong is involved in research in the Human Cardiovascular Physiology Laboratory working under Christopher Minson where their research focuses on the neural control of the circulation. Specifically, his research focuses on the control of skin blood flow during heat stress. Increasing skin blood flow and sweating is the primary means by which humans regulate their internal temperature during heat stress. Wong recently received the National Student Research Award from the American College of Sports Medicine (ACSM) and presented his work at the National Conference of the ACSM in Indianapolis on June 2, 2004. The highly competitive research award is given to only one student per year. Wong also has

been involved in six research projects that have been published in the top journals in his field, including the *Journal of Physiology*, the *American Journal of Physiology*, and the *Journal of Applied Physiology*.

For the past two years, Wong has received the Jan Broekhoff Scholarship for his involvement in research and teaching in the department. In addition to his research, Wong has been an outstanding laboratory instructor and supervisor for undergraduate human physiology students. He helped to restructure the way in which the laboratory courses in human physiology are taught, moving away from the typical laboratory format and integrating collaborative and case-based learning strategies.

"The four years I have spent as a graduate student in the Department of Human Physiology have been extremely rewarding on many fronts," Wong says. "In terms of the research experience, working under Dr. Minson has been challenging and fun. As we answer more questions with each research project we also uncover more and more questions. In terms of teaching experience, I feel that I will leave the department with a great deal of experience as an instructor. I owe a lot to both Dr. Klug and Dr. Verscheure in helping me to improve my teaching skills and to become a better instructor. As a whole, I feel I have been provided with great guidance and instruction from all areas within the department. I feel that I will graduate from the department having had great research and teaching experience."

## FACULTY

**Li-Shan Chou**, Assistant Professor: B.S., Mechanical Engineering, Tatung Institute of Technology, Taiwan; M.S. and Ph.D., Biomechanics, University of Illinois, Chicago. Focus: Biomechanics, at UO since 2000. <http://www.uoregon.edu/~chou/>

**John Halliwill**, Assistant Professor: B.S., Zoology, Ohio State University; Ph.D., Physiology, Medical College of Virginia. Focus: Physiology, at UO since 2002. <http://eeplabs.uoregon.edu/>

**Henriette Heiny**, Director, International Institute for Sport and Human Performance: Diplomsporthlehrer, Physical Education and Sports Sciences, Deutsche Sporthochschule, Köln; M.A., Art History, Universität zu Köln; Ph.D., Art History, University of Oregon. At UO since 1974. <http://www.uoregon.edu/~iishp/>

**Andy Karduna**, Assistant Professor: B.S., Mechanical Engineering; M.S., Biomedical Engineering, Johns Hopkins; Ph.D., Biomedical Engineering, University of Pennsylvania. Focus: Biomechanics, at UO since 2002. <http://www.uoregon.edu/~ems/ems1.htm>

**Gary Klug**, Professor: B.S., Chemistry and Physical Education; M.S. Physical Education, University of Wisconsin-La Crosse; Ph.D., Washington State University, Exercise Physiology. Focus: Physiology, at UO since 1985. <http://www.uoregon.edu/~ems/ems1.htm>

**Christopher Minson**, Assistant Professor: B.S., Psychology, University of Arizona; M.S., Exercise Science, San Diego State University; Ph.D., Exercise Science, Penn State University. Focus: Physiology, at UO since 2000. <http://eeplabs.uoregon.edu/>

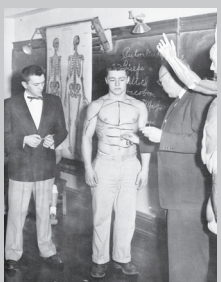
**Louis Osternig**, Professor: B.S. and M.S., Physical Education, Cal-State, Hayward; Ph.D., Physical Education, University of Oregon. Focus: Sports Medicine, at UO since 1972. <http://www.uoregon.edu/~ems/ems1.htm>

**Richard Troxel**, Senior Instructor: B.S. and M.S., Health Education and Physical Education, University of Oregon. Focus: Sports Medicine, at UO since 1976. <http://www.uoregon.edu/~ems/ems1.htm>

**Paul van Donkelaar**, Associate Professor: B.S. and M.A., Physical Education, University of British Columbia; Ph.D., Clinical Neuroscience, University of Calgary. Focus: Motor Control, at UO since 1997. [http://www.uoregon.edu/~paulvd/lab/eye\\_research.html](http://www.uoregon.edu/~paulvd/lab/eye_research.html)

**Susan Dawson Verscheure**: B.S., Sports Therapy, York University; M.S. and Ph.D., Exercise and Movement Science, University of Oregon. Focus: Human Anatomy and Athletic Training, at UO since 2003. <http://www.uoregon.edu/~ems/ems1.htm>

**Marjorie Woollacott**, Professor: B.S., Music; Ph.D., Neurophysiology, University of Southern California. Focus: Motor Control, at Oregon since 1980. <http://www.uoregon.edu/~ems/ems1.htm>



Peter Sigereth teaches human anatomy

ca 1955



Harrison H. Clarke, research professor

ca 1960



Gerlinger Annex completed

1968



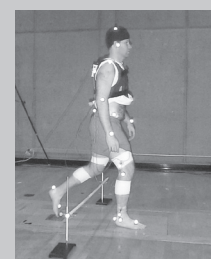
Betty McCue, head, graduate studies

ca 1970



Master's and doctoral degree students

ca 1980



Department name changes to Physical Education and Human Movement Studies

1982



Department moves to College of Arts and Sciences, and name changes to Exercise and Movement Science

1991

Department name changes to Human Physiology

2004



The University of Oregon is an equal-opportunity, affirmative-action institution committed to cultural diversity and compliance with the Americans with Disabilities Act. This publication will be made available in accessible formats upon request. Accommodations for people with disabilities will be provided if requested in advance. © 2004 University of Oregon P0804C390

## 2004 GRADUATES

### Bachelor of Science Degree

Lisa Adams	Gates, Oregon
Jeff Andrus	Eugene, Oregon
Jeffrey Beavers	Portland, Oregon
Shannon Bird	Alsea, Oregon
Jessica Boock	Eugene, Oregon
Jessica Clayman	Santa Cruz, California
Katherine Cunningham	West Linn, Oregon
Erin De Rosia	Lake Oswego, Oregon
Kenneth Faber	Edmonds, Washington
Amanda Fenton	Wenatchee, Washington
Brantley Harrison	Marietta, Georgia
Lisa Huff-Rottman	Lake Oswego, Oregon
Kebrhea Kendall	Eugene, Oregon
Ryan Kimura	Anchorage, Alaska
Karissa Lauer	Canyon City, Oregon
Deborah Lee	Medford, Oregon
Jonah Lee	Beaverton, Oregon

Erika Lindland	Lake Oswego, Oregon
Ronalyn Malasig	Kahului, Hawaii
Tara Mc Gann	San Francisco, California
Gregg McCord	Clackamas, Oregon
Lindsey Mordoff	San Ramon, California
Colleen O'Flaherty	Auburn, California
Rita Patel	Portland, Oregon
Shane Peterson	The Dalles, Oregon
Nicole Pierie	Astoria, Oregon
Stacie Shepherd	Roseburg, Oregon
Brittany Sidoff	Tualatin, Oregon
Grant Simmons	Portland, Oregon
Jeff Soulia	Springfield, Oregon
Hugh Stump	Eugene, Oregon
Angela Tosti	Roseburg, Oregon
Lindsey Werdell	Eugene, Oregon
Hannah Wiley	Newberg, Oregon
Laythen Young	Prineville, Oregon

### Master of Science Degree

Julia Berry	Millinocket, Maine
Anne Bradley	Taylor's Falls, Minnesota
Annika Brands	Coos Bay, Oregon
Jessie Chen	Shanghai, China
Belinda Houghton	Portland, Oregon
Bobby Knodel	Bowdon, North Dakota
Jennifer Lockwood	Yreka, California
Hillery Magness	Lakewood, California
Jessica Meendering	Brookings, South Dakota
Brianna Morris	Pacifica, California
Mollie Page	Westfir, Oregon
Julie Ravet	Milwaukee, Wisconsin
Gail Schmalz	St. Paul, Minnesota
Jay Williams	Klamath Falls, Oregon
Grant Wilson	Grand Rapids, Michigan

### Doctoral Degree

Michael Hahn	Grand Junction, Colorado
Jennifer Hess	Omaha, Nebraska

### Message from the Dean, cont. from page one

care providers, builds upon successful past collaborations in UO classes and practicums. Plans are in progress for developing an even wider range of student and clinical programs involving the joint research of physicians and faculty who are pursuing critical questions in cardiovascular health.

Human Physiology takes its place alongside other world-class science departments at the University of Oregon while marching to its own drummer and in its own innovative direction.

Kudos to the Department of Human Physiology!

### Recognize these students?

Who is in this picture and what year was it taken? If you know, tell us at: [hphy@uoregon.edu](mailto:hphy@uoregon.edu)



### Greetings from the Department Head, cont. from page one

that has characterized it for more than a century. The department is building on its rich heritage by expanding its research, curriculum, and innovative instructional capabilities to better prepare students for medical, health science, and research careers.

Department faculty members believe it is extremely important to reconnect with our alumni, particularly in light of recent history. We are deeply grateful to Gary Moran, Ph.D. '74, and his wife Jody who provided the financial support to create *In Vivo*. Our desire is that this issue of *In Vivo* reminds us of the department's rich history and reconnects us to its early leaders, introduces the college in which the department now resides, and highlights current department faculty and some of its outstanding students. Please consider this issue of *In Vivo* the first of many steps in a process that will reestablish active communication between you and the department.



### Department Reception Slated for 2005 ACSM Annual Meeting

The UO Department of Human Physiology is organizing a reception for UO alumni, faculty and students at the 2005 American College of Sports Medicine meeting in Nashville, Tennessee. The many department alumni who attend this meeting are cordially invited to reconnect with friends and colleagues who share a common heritage with the University of Oregon.

The details of this event will be forthcoming in the next issue of *In Vivo* and in the department website.