



**Dean Joseph "Joe" Steiner**

**Hoofprints  
A Monthly Newsletter from  
UW's College of Health Sciences**

**97<sup>th</sup> Edition**

**February 8, 2010**

**A Message from Dean Steiner**

At the last meeting of my Rotary Club, I heard a presentation by two faculty members and three students who participated in the "Shoulder to Shoulder" activity described below. The Fay W. Whitney School of Nursing has been part of this program for several years, and we are broadening it to a college-wide program. This past November, over 30 students and faculty and community members traveled to Honduras to provide health care and community service. The students expressed how the experience had changed them. None of them had been exposed to a foreign culture, especially not a poor, remote village lacking the basic necessities we take for granted. All of the students said they will view their roles as health care providers differently and that service has become a priority for them. The program has now been expanded to twice a year, with another team to visit Honduras this spring. The endeavor

is not limited to students, so if you would be interested in more information, please let me know. This is only one of the international activities in which the college is involved, and I am very proud that we can provide this international experience for our students.

### Student News

Frank Arce from Baggs, Wyoming, and Lee Toldson from Laramie, Wyoming, seniors in the Physical Education Teacher Education Major, were named the Outstanding Students of 2009 by the Wyoming Association for Health, Physical Education, Recreation, and Dance. Frank and Lee received their awards during a luncheon held in early November in Riverton.

The UW Chapter of Alpha Epsilon Delta (AED), the national pre-professional health honor society, received the UW License Plate Program Service Grant from the UW Alumni Association. Revenues generated by purchases of UW license plates make the \$3,000 award possible. AED will use the award to help defray costs associated with its second annual Multiple Sclerosis (MS) Walk scheduled for Saturday, March 27<sup>th</sup>. Last year's walk, Laramie's first, was entirely student initiated and student run and raised more than \$11,000 to make life easier for those with MS and to help find a cure for this autoimmune disease that affects the central nervous system. For more information and for registration details, please contact Lisa Shipley ([lshipley@uwyo.edu](mailto:lshipley@uwyo.edu)).

“Shoulder to Shoulder”—a group of students and faculty from the Fay W. Whitney School of Nursing (FWWSON) and physicians from UW and the family medicine residency



programs—began outreach brigades to Honduras in the spring of 2007. The program presents valuable experiences that have challenged students on many levels and made lasting impressions on their lives and careers as they work to improve medical care in an isolated Honduran village. This past November, 19 students with their faculty and physician mentors comprised the fourth

**Shoulder to Shoulder—a tradition of caring and learning**

brigade. According to Penelope Caldwell, Assistant Lecturer in the FWWSN, the team saw over 700 people in five days and “identified and treated multiple problems, including hypertension, vision problems, fractures, pneumonia,

and parasitic and fungal infections. Many arthritic people were treated with pain medications, and two cases of severe mental health problems were identified, but no treatment was available.” The quality and quantity of “Shoulder to Shoulder” health care services and learning opportunities are possible with support from UW’s International Programs Office, the Cheney Grant, the president’s office, Laramie’s Rotary Club and First Interstate Bank, Professor Emerita Fay W. Whitney, and the FWWSON. The project also receives community donations of medical supplies and support for purchasing materials for the Central American clinic.

The Student Nurses’ Association (SNA) is pleased to announce its 2010-2011 officers: president Taylor Burke from Laramie, vice-president Erin Lane from Jackson, secretary Callie Sockler from Ft. Collins, and treasurer Nicole Cova from Ft. Collins. The SNA officers already have big plans for the coming year—participating in UW Student Health’s Body Image Awareness campaign and the MS Walk, raising funds for the next Shoulder to Shoulder program, and reaching out to high school students by attending state health career fairs and UW’s Discovery Days.



Past and present SNA officers and their faculty advisor Pamala Larsen (upper right)

### Program Updates



scheduled for 2016.

On January 27<sup>th</sup>, the National Council for Accreditation of Teacher Education (NCATE) announced that the Physical Education Teacher Education program in the Division of Kinesiology of Kinesiology and Health has been reaccredited by the Association for Sport and Physical Education (NASPE). The accreditation will be valid until the next review

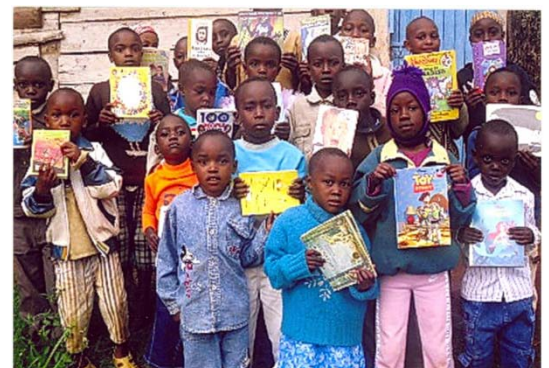
K&H's Physical Education Teacher Education reaccredited through 2016

In late January, admissions interviews for the WWAMI Medical Education Program were held in Laramie for the first

time. Previous interviews had been held only on the University of Washington campus, requiring UW applicants to fly to Seattle. This year, 37 candidates were interviewed for one of the 16 slots for the Wyoming WWAMI E-2010 entering class. In addition to their interviews, candidates toured the gross anatomy lab, had lunch with current first-year medical students, and sat in on an upper-limb anatomy lecture. The event required a great deal of planning by the WWAMI team and considerable flexibility and understanding from members of other units within the college. Special thanks go to Marivern Easton, Director of Health Professions Recruiting for the College of Health Sciences; Matthew McEchron, Director of the WWAMI program; Rick Dreiling, Assistant Professor of Anatomy; Cathy Valades-Flynn, AHEC Project Coordinator; Denis Gable, WWAMI Staff Assistant; and the Wyoming WWAMI admissions committee team—Carol Teitz, M.D., and Martin Makela, M.D., from the University of Washington; Jerry Saunders, M.D., Director of UW's Division of Medical Education; and Wyoming physicians David Fall from Gillette, Deanne Johnson from Douglas, and Doug Schmitz from the Family Medicine Residency in Cheyenne.

The Center for Community Health and Development (CCHD), which is funded jointly by the colleges of Health Sciences and Business to promote interprofessional research, received a grant from the town of Wamsutter, Wyoming, to perform a community health assessment over the next two years following the installation of a new town health center. Nursing students Layne Strannigan from Cheyenne and Sarah Cukale-Matos from Colorado Springs will work on the project. The CCHD continues to support an occupational health secondary analysis being conducted by Suzanne Clark, Assistant Professor of Pharmacology; Kem Kruger, Associate Professor of Pharmacoconomics and Health Outcomes Research; David Hunt, Assistant Professor of Marketing and Management; and members of Cheyenne's Human Capital Management Services.

The Division of Social Work continues to engage in international activities such as the Harakati After-School Project (HASP) in Mutunguru, a rural community in Kenya. HASP was established during the summer of 2009 by Social



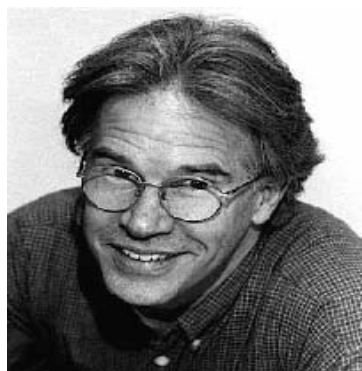
HASP makes books available to the children of Mutunguru, Kenya.

Work graduate assistants Mary Gatua and Esther Mungai with the five-year goal of developing a library from which community school-aged children can borrow books to further their academic development and share with their families and friends. With donations from Laramie's Snowy Range Academy and First-Interstate Bank, 74 books have been sent to the Kenyan village. More books, along with school supplies and funds to support the salary of the HASP teacher, are needed. For more information, please contact Mona Schatz, Director of the Division of Social Work ([mschatz@uwyo.edu](mailto:mschatz@uwyo.edu)). Donations to this worthy project may be made through a gift to the University Foundation using the appeal code M10KN.

### Service

UW's chapter of the American Pharmacists Association-Academy of Student Pharmacists will hold its Operation Diabetes patient care project on Saturday, March 6<sup>th</sup> in the Wyoming Union. This annual event gives participants the opportunity to have their blood glucose levels checked and visit booths sponsored by student and community health-related organizations.

The Division of Communication Disorders, in association with the Wyoming Institute for Disabilities and the Deaf Association of Wyoming, will sponsor DEAFology 101, a performance by author, humorist, and comedian Ken Glickman on April 15<sup>th</sup> at 7:30 p.m. in the Education Auditorium.



Save the date--Ken Glickman's DEAFology 101, April 15th, 7:30 pm

The Wyoming Institute for Disabilities (WIND) recently published "Epilepsy and Seizure Disorders: A Wyoming Resource Guide for Parents." The guide is not intended to provide medical advice; rather, it contains basic information such as an introduction to epilepsy and seizure disorders and a valuable directory of state and national resources. For more

information or a copy of the booklet, please contact WIND Associate Director Sandra Root-Elledge ([sre@uwyo.edu](mailto:sre@uwyo.edu) or 307-766-2764).

### Faculty News

Associate Professors of Kinesiology and Health (K&H) Tami Benham-Deal and Jayne Jenkins co-wrote "Change in Parental Influence on Children's Physical Activity Over Time," an article that appeared in a



Pamala Larsen with her award-winning book

recent issue of *Journal of Physical Activity and Health*. Tristan Wallhead, Assistant Professor of K&H, and Mark Byra, K&H Director, anticipate the publication of their article—“A Didactic Analysis of Student Content Learning during the Reciprocal Style of Teaching”—in *Journal of Teaching in Physical Education*. “Hefting to Perceive the Affordance for Long Distance Throwing: Smart Mechanism or Function of Learning” by K&H Assistant Professor Qin “Arthur” Zhu is in press at *Journal of Experimental Psychology: Human Perception and Performance*.

*Chronic Illness: Impact and Intervention* by Pamala Larsen, FWWSON Associate Dean and Professor, was named one of the year’s most valuable texts by the *American Journal of Nursing (AJN)*. According to Editor-in-chief Diana Mason, “*AJN* is committed to providing nursing and health care professionals and the public with cutting-edge information, grounded in credible service. Authors who cover new and informative material can dramatically improve the quality of life for nurses and the quality of care that patients receive.” Congratulations, Pam, for making such a major contribution to improved patient care.