



CENTRAL WASHINGTON UNIVERSITY

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CEPS NEWS

January 13, 2004

Dean's Message

As you read this issue of CEPS News, you will see that the College of Education and Professional Studies continues to move forward in excellence. Our accomplishments are the result of the commitment of our faculty, students, and staff. The Army ROTC students, under the leadership of Lt. Col. Troy Kunz, once again met the challenge of a two-day rigorous competition at Fort Lewis and came out as champions. Information Technology and Administrative Management students, led by professors Bob Lupton and Lori Braunstein, participated in the fourth annual Central European Comparative Retail Management event. Students in Industrial and Engineering Technology, along with professor Walt Kaminski and other I&ET faculty members, will install a hydrogen-generated fuel cell. The cell will provide first-hand experience for students gaining expertise in pollution-free energy generation. The teacher preparation program remains as one of the top in the nation, as indicated in a recent publication by the American Association for Colleges of Teacher Education.

I could go on about the accomplishments of the College of Education and Professional Studies, for our achievements in all CEPS programs are significant. However, I am now asking you to contact us. We want to know what our alumni and CEPS friends and colleagues are doing. What successes have you experienced as a result of your association with Central Washington University and CEPS? We want to feature you in our newsletter and on our Web page. Are you willing to make a financial donation or volunteer time to our college? If you can make a financial gift to the college, you may designate how your dollars will be used: (a) student scholarships; (b) faculty development; (c) speakers series; or (d) other specified use. If you make a gift of time, will you serve on an advisory committee to one of the programs or departments in the college? Most important; however, will you contact us and let us know about you?

Rebecca Bowers, Dean

College of Education and Professional Studies

Long-Time Faculty Frank Carlson Passes



Dr. Franklin D. Carlson
1933-2003

Dr. Franklin D. “Frank” Carlson, professor emeritus of curriculum and supervision at Central Washington University, passed away Friday Oct. 17, at his home in Ellensburg, Wash.

A native of Gowrie, Iowa, Carlson, 70, earned his bachelor and master or arts degrees in education at Iowa State Teachers College, now the University of Northern Iowa, and his doctorate in education from Washington State University.

Following his discharge from the U.S. Army in 1953, Carlson devoted his life to education, first as a junior high and high school teacher in Sunnyside, Wash and Salem, Ore, — then as a college professor.

Carlson was hired at Central in 1967. As part of his phased retirement, which began in 1999, he continued working for the university and was teaching a class fall quarter 2003.

Reflecting on his long, distinguished career at CWU, Carlson once said he viewed, and took part in a shift, in teacher education, in which professors became “less the founts of knowledge,” as he put it.

“When I came, we were expected to be folks who told information to students,” Carlson said. “Now, we have become people who are expected to help students assemble their own knowledge.”

At CWU, Carlson’s name became synonymous with university and public service. He chaired the Central faculty senate, served as a member or chair of several department, college, and university committees, and worked as coordinator of the South Seattle Center, now CWU — SeaTac, summer session director, and director of certification and field studies.

Off-campus, Carlson served on a statewide professional educational advisory committee for the Washington Superintendent of Public Instruction, presided over the State Council for the Social Studies and regional Association for Higher Education, and served with the National Education Association and Washington Education Association.

In addition, he was a member of American Legion Post 8 in Ellensburg, Veterans of Foreign Wars, Korean War Veterans Association and Phi Delta Kappa Educators honor society. He was active in local Democratic Party politics, serving at various times as a

precinct committeeman and campaign volunteer. At the time of his death, Carlson also was a Kittitas Hospital District commissioner.

Despite his varied experiences, Carlson was on record as stating that being in the classroom and advising students were his greatest joys.

He received the 1998 Distinguished Alumnus Award from the Washington State University College of Education Alumni Association. The citation is presented annually to a WSU education alumnus who has made an outstanding contribution in the state of Washington and beyond.

Army ROTC Overall Champs

Weeks of hard work and dedication paid off for the CWU Army ROTC Ranger Challenge teams. Three CWU teams competed at Fort Lewis, Wash against three other university ROTC programs and came out as the overall champs of the two-day competition.

During the competition, the cadets competed in six different events which tested their physical endurance and skills they will need in the Army.

Britto Brings Leadership to Ed Tech Center



Dr. Marwin Britto became director of Central Washington University's Educational Technology Center (www.cwu.edu/~etc) in August 2003.

The Educational Technology Center (ETC), located in Black Hall, is open seven days a week and is available to all CWU students, staff and faculty. ETC is a state-of-the-art facility that provides students, staff and faculty in the Center for Teaching and Learning with instructional technology support, resources, and curriculum materials. During winter 2004 quarter, ETC will replace all its computers with 10 new PCs and nine new Macs.

As director, Dr. Britto hopes to provide hands-on opportunities for faculty, pre-service and in-service teachers to promote the integration of technology in teacher education and the K-12 classroom. He also plans to develop deeper alliances with K-12 schools in the local community and in Washington state at-large. To that end, he will be meeting with representatives from the ESD 105 Educational Technology Support Center and the

Ellensburg School District in early January 2004 to explore the possibility of joint ventures.

Britto has had experience with educational technology as a teacher and consultant the K-12, higher education and business sectors. Before coming to CWU, he was director of instructional technology in the College of Health and Human Sciences at Georgia State University. Prior to that, Dr. Britto served as senior consultant for WebCT Online Learning in Lynnfield, Mass. He earned a Ph.D. in instructional technology from the University of Georgia, an M.Ed. degree from Northwestern State University, and a B.Ed. degree in elementary education/computer applications from the University of Alberta.

CWU 'Career Switcher' Student Teachers go to School

Central Washington University's Career Switcher Program teachers-in-training are now getting a taste of classroom life in six western Washington school districts. Offered through CWU-Lynnwood, the program assists displaced workers who have strong mathematics backgrounds in pursuing careers as junior or senior high school math teachers.

The teacher-candidates have been placed in the Edmonds, Kent, Mukilteo, Northshore, Renton and Shoreline school districts through a partnership with the Washington Alliance for Better Schools, a non-profit corporation dedicated to improving student achievement.

Last fall, the CWU students began an intensive course of study which will take place over five academic quarters, ending in December 2004. They are receiving hands-on teaching experience at the beginning of the program concurrent to coursework that will lead to a Washington residency-teaching certificate with an endorsement to teach math at the middle school and high school levels.

Flight Tech Professors Busy

Dale Wilson and Amy Hoover, professors of flight technology, were invited speakers at the Federal Aviation Administration (FAA) Flight Instructor Refresher Clinic (FIRC) in Post Falls, Idaho, October 24-25, sponsored by Idaho State Department of Transportation. Wilson gave presentations on *Aviation Human Factors* and *Midair Collision Avoidance*. Hoover gave presentations on *Aerodynamics* and *Instructor Professionalism*.

Wilson and Teresa Sloan, also a professor of flight technology, published a paper, "VFR flight into IMC: Reducing the hazard" in the Fall 2003 edition of the quarterly *Journal of Aviation/Aerospace Education and Research* (JAAER).

Sloan presented a paper at the University Aviation Association (UAA) fall conference in Dayton, Ohio, October 22-25 titled, "Taking the 'Lost' Out of Lost Communications," which was also published in the 2003 *Collegiate Aviation Review*, a yearly journal of the UAA.

Central Gets Region's First Fuel Cell

The department of industrial and engineering technology received the region's first fuel cell Monday, Nov. 24. Fuel cells use hydrogen to produce electricity, heat and water, with no pollution.

The cell, delivered by personnel from Avista Labs, was paid for from a Department of Energy grant received by the Northwest Energy Technology Collaborative and the Bonneville Power Administration to educate students and the public about hydrogen and fuel cells. It will serve as a real-life teaching tool, so students can see how a hydrogen cell really works.

This cell has a similar capacity to a home backup generator and will be housed in the Power Technology Building on the CWU - Ellensburg campus. It will be used to power a video learning center to teach students about technology. It will be installed by four students— Charles Harmon, Sergey Zuyev, and Erik Nyhaus, all mechanical engineering seniors, and John Goes, an electrical engineering senior. They plan to have it installed by the end of January 2004.

Johnson Plans to Present

Craig Johnson, professor of industrial and engineering technology, and Edward Druschitz, a student in mechanical engineering technology will present a research paper at the annual meeting of The Minerals, Metals, and Materials Society (TMS) on March 18, 2004 in Charlotte, North Carolina. Dr. Johnson's presentation is titled, "Heat Tinting of MADI™. MADI stands for machinable austempered ductile iron. A metallographic technique has been developed and is currently being used for production quality control and further material research and development.

Graham Kerr Visits CWU

Graham Kerr, the chef who came to fame as "The Galloping Gourmet," will visit Central Washington University on Friday, Jan. 16, for a 2 p.m. presentation in the Samuelson Union Building (SUB) Theatre.

A proponent of low fat, high-taste cooking, Kerr's presentation is titled, "Beyond Four Fingers (Going Beyond Statistics, Exploring Our Culinary Future)."

Kerr's presentation is sponsored by the University Store and CWU College of Education and Professional Studies.

CWU Students Study in Central Europe

Future business leaders from the department of information technology and administrative management visited local and multi-national retailers and communication agencies in the Slovak Republic, Czech Republic, Poland, Hungary, and Austria for four weeks this past summer.

The course, called International Comparative Retail Management, is now in its fourth year at CWU. The class is taught by Drs. Robert A. Lupton and Lori A. Braunstein, associate professors of information technology and administrative management.

Lupton recalls one interesting story. One morning a CWU student went shopping at a small Slovakian grocery chain. The student was told of the Slovak custom to always take in a shopping cart whether needed or not—a method Slovak retailers use to control the number of shoppers entering the store and to reduce shoplifting—no cart, no entrance! With cart in tow, the student grabbed fresh bread, chips, a bottle of Coke, and a bottle of water ne preva (meaning no bubbles, non-carbonated). Looking for hand lotion and contact solution, she was told to go to the dry goods store for the hand lotion and the optical store for the contact solution. One stop shopping is not yet common in smaller Slovak towns like Trecin. But the retail scene is rapidly changing in the larger cities.

The 10-credit study abroad class is presented in English and designed to introduce students to Central European marketing, retail management, communication, and advertising strategies and techniques.

For more information, contact Drs. Lupton or Braunstein at 509-963-2611.