Advancing identification, study of proteins

Recently rededicated as the Mick Hitchcock, Ph.D. Nevada Proteomics Center, this University laboratory offers high quality mass spectral and electrophoretic proteomic analysis to assist the scientific community both on and off campus.

Thanks to a major gift from Mick Hitchcock, a philanthropist, researcher and entrepreneur, this equipment is now in the center, offering the most powerful available method for identification and analysis of proteins from every type of biological sample. It can help find cures for disease, enhance health protocols and help create drought resistant plants.

"Proteomics impacts lives in a very real and tangible way," says Mridal Gautam, University vice president of research and innovation. "The generous gift will meet the overwhelming demand by our researchers for more sensitive and higher throughput proteomic analysis."

David Quilici, Ph.D., proteomics director, said the new instrumentation delivers an unprecedented depth of analysis. "This instrumentation enables researchers to address the most challenging questions in systems biology by identifying more proteins more quickly and quantifying them more accurately."

Faculty and researchers at the University are engaged in cutting-edge research, examining the roles of specific proteins in such varied biological conditions as preterm labor and muscular dystrophy in humans, the effect of cold and drought stress on plants, and the unique fingerprint of proteins associated with the effects of drugs and environmental change.

To learn more about supporting the School of Medicine, please contact Seema Donahoe, associate director of development, (775) 682-7304 or sdonahoe@unr.edu.

—Anne McMillin

Carlson and Turek support Pennington Student Achievement Center

University Foundation Trustee Emerita Ann Carlson ’59, (business administration) ’74 M.Ed. (education administration) and Ron Turek have made a gift in support of the William N. Pennington Student Achievement Center, which is now under construction and scheduled to open January 2016. Their gift names the Ann Carlson and Ron Turek Shared Student Resources Alcove and Outdoor Deck.

"Ron and I believe that connecting students to on-campus services is so essential to their academic and personal success," Carlson says.

Philanthropy has provided $12 million toward the $44 million project, with the lead gift from the William N. Pennington Foundation and additional support from the Nell J. Redfield Foundation, the Clarence & Martha Jones Family Foundation, the Thelma B. and Thomas P. Hart Foundation, the Marshall R. Matley Foundation, the Nevada Military Support Alliance, the Bretzlafl Foundation, the E.L. Cord Foundation, the Mallory Foundation, the Robert Z. Hawkins Foundation, the John Ben Snow Memorial Trust, International Game Technology, and the Frances C. and William P. Smallwood Foundation.

To learn more about supporting the University of Nevada, Reno, please contact John Carothers, vice president for Development and Alumni Relations, (775) 784-1352 or jcarothers@unr.edu.
Newmont Mining continues strong support of Nevada

Newmont Mining Corporation continued its long-term support of the University of Nevada, Reno through a $250,000 gift to support students, scholarships, programs and research at the Mackay School of Earth Sciences and Engineering and the College of Science.

Newmont’s gift provides support for the Newmont Mining Corporation-John S. Livermore Scholarship; the Newmont Term Professor; the Arentz Center for Student Success; research projects in mining engineering, geology, and geography departments; and sponsorship of the Mackay Annual Banquet.

“Newmont recognizes that private sector support is essential for the University of Nevada, Reno to maintain robust academic and research programs for the mining industry,” says Mark Evatz ’88 (mining engineering), ’99 MBA, Newmont’s Twin Creeks Mine general manager. “Continued financial support of the Mackay School of Earth Sciences and Engineering is strategically important to the nation’s natural resource industries given Nevada’s status as the nation’s preeminent mining state.”

Newmont Mining Corporation has generously supported the University for 46 years, giving more than $5 million to the Mackay School of Earth Sciences and Engineering and the College of Science. Founded in 1921, Newmont Mining Corporation is one of the world’s leading gold companies.

“This investment by Newmont will further serve to increase the educational opportunities available to students in the Mackay School of Earth Sciences and Engineering,” says College of Science Dean Jeff Thompson. “It also helps facilitate the University’s vision to create one of the finest mining and earth sciences schools in the world.”

To learn more about supporting the College of Science and the Mackay School of Earth Sciences and Engineering, please contact Donna Knotek, assistant director of development, at (775) 682-5952 or dknotek@unr.edu.

Ennekings give to new E. L. Wiegand Fitness Center

Honor Court Silver Benefactors Jerry and Roxie Enneking made a generous gift to the E. L. Wiegand Fitness Center, which was matched by the University of Nevada, Reno Foundation.

Philanthropic gifts for the four-story, 108,000 square-foot fitness center are nearing the $16 million goal, including the $8 million lead gift from the E. L. Wiegand Foundation. The University of Nevada, Reno Foundation provided matching funds for every gift provided to the fitness center from March to June.

A groundbreaking ceremony for the center, which will be constructed across from the Joe Crowley Student Union and the Mathewson-IGT Knowledge Center, was celebrated June 17.

“We have been very impressed with the plans and renderings,” Roxie Enneking says. “Most of all, I’m very glad that we can make this gift to benefit the students of Nevada.”

To learn more about supporting the E. L. Wiegand Fitness Center, please contact Lynda Buhlig, assistant vice president of development at (775) 682-6013 or lbuhlig@unr.edu.