



SCHOLAR SPOTLIGHT

Scholar Timothy H. Ung to remain at CU School of Medicine for neurosurgery residency

His aim is to improve therapeutic methods for treating deadly malignant brain tumors such as glioblastoma. Current treatment options for glioblastoma are unsatisfactory, and Ung is taking up the challenge for the next generation of neurosurgeons to do better. In his first two years of medical school, Ung participated in three research projects that included both basic and clinical activities. Between his third and fourth years, he completed a neurosurgery research fellowship at Columbia University, working with a renowned specialist on the use of a fluorescent dye to assist

surgical removal of tumor tissue. The project has led to multiple publications and presentations at professional meetings and is seen as a promising advancement.

Ung considers it a tremendous privilege to have had the critical support of the ARCS Foundation, and he calls it an honor to have represented the ARCS Foundation through his years in medical school.



DONOR SPOTLIGHT

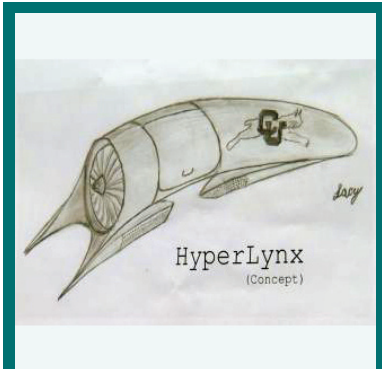
Amy Davis created an enduring legacy

Amy's 30-year commitment to the ARCS Colorado Chapter as a valued member and generous donor continues and increases even after her death in 2014. Amy grew up in Kenilworth, IL, but her summers in Colorado and the family's Y Cross ranch in Wyoming captured her heart. Though she had a rich and exciting life working for NBC and for President Eisenhower, she was eventually drawn back west to settle and serve.

From joining ARCS Colorado Chapter in 1985 until her death, Amy was active in committee and board positions and was recognized as an ARCS Light. Her first major gift

was a post office building that we sold to establish an endowment currently valued at more than \$600,000 that provides two scholar awards each year – a total to date of 46 awards supporting students at all 6 of the chapter's beneficiary campuses. She continued to make additional donations, often from the Courtenay C. and Lucy Patten Davis Foundation that she created in honor of her parents. Now, in Amy's memory, the Foundation is donating \$65,000 to support 10 scholar awards beginning in the 2016-17 academic year and continuing each year thereafter for the foreseeable future.

All ARCS members who knew Amy remember her as a wonderful person with a beautiful spirit. That spirit will endure in the scholars whose aspirations are furthered by Amy's ongoing legacies.



UNIVERSITY SPOTLIGHT

CU Denver College of Engineering is in The Loop

A crew of CU Denver engineering students has been selected to participate in entrepreneur Elon Musk's Hyperloop competition to develop a high-speed transport system. Musk and scientists from his companies SpaceX and Tesla developed the concept of aluminum capsules traveling through low-pressure tubes at more than 750 miles per hour, then invited anyone interested to create design ideas for the capsules. CU Denver's 12-member Team HyperLynx was among over 700 teams from the U.S., Canada, and Europe who submitted preliminary designs, and it is one of only 30 to win an opportunity to build and test its vehicle.

The team is now hard at work constructing its prototype capsule and preparing for the upcoming performance competition on a 1 mile test track being built in Hawthorne, California.

MEMBER SPOTLIGHT

ARCS Colorado Chapter welcomes five new members

Mrs. Mallory Bustow joined after joining the University of Colorado Denver Office of Advancement as Director of Development for the College of Engineering and Applied Science (CEAS). She had previously held a similar position at CU Boulder's Leeds School of Business. She is pleased that her ARCS membership allows her to contribute to an organization that provides such important support to the outstanding students of CEAS.

Ms. Sandi Miller also learned about ARCS from her good friends Barbara Berryman and Lyda Ludeman, who are also fellow alumnae of IBM's Systems Engineering Group in Denver. Now retired both from IBM and as a ski instructor in Vail, Sandi was attracted to ARCS by the interesting members, the scientific stimulation of the scholars and speakers, and most of all by the allocation of 100% of dollars donated directly to scholarships.

Mrs. Elyse Johnson came to Colorado last fall when her husband Paul took office as president of the Colorado School of Mines. Paul had been involved with ARCS in his previous position at Arizona State University, so Elyse was ready when Ann Lowdermilk reached out to her. As a retired K-8 school teacher with a special lifelong interest in math and science education, Elyse is dedicated to promoting ARCS mission and activities.

Ms. Tami Whiteman was introduced to ARCS by a friend who invited her to play in a bridge tournament to benefit the Metro Washington DC Chapter. The organization's purpose resonated with her immediately owing to her husband's experience in the military and aerospace and her own medical and technological experience working with children and adults with developmental disabilities, so the introduction led to years of membership even before her move to Colorado.

Ms. Lise Woodard joined the Colorado Chapter after moving from Pittsburgh, PA, where she was an active ARCS member in that Chapter. Her husband, Dr. John Reilly, was recently appointed Dean of the University of Colorado School of Medicine. Moreover, she is another IBM alumna, having spent 15 years with the company in Boston. Not surprisingly, she and John share a commitment to the importance of investing time and treasure in educating the next generation of scientists.

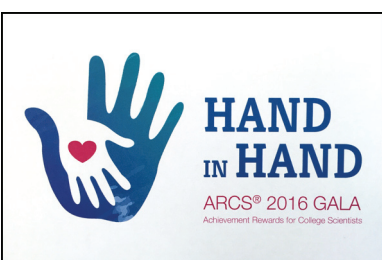


EVENTS SPOTLIGHT

The Melting Pot Restaurants: Good food for our good cause

The Melting Pot selected ARCS Colorado Chapter to be featured during the month of April as the beneficiary of their special charity wine dinners at their restaurants at 2707 West Main St. in Littleton and 732 Main St. in

Louisville. The restaurants, noted for their fine fondues, are displaying information about ARCS on the charity wine dinner menu page and poster created by Ann Brown and Jeanine Ingber. The special four-course meal includes a bottle of wine, and a percentage of the price will be donated to ARCS. To enjoy a night on the town that will support ARCS, call for reservations in Littleton at 303-794-5666 or in Louisville at 303-666-7777. Bon appetit!



Dr. Richard D. Krugman to be honored at this year's gala on April 29

"Hand in Hand" is an apt theme for recognizing Dr. Krugman's influence in changing paradigms, both for educating medical care givers and for giving care to abused and neglected children. We are delighted to celebrate Dr. Krugman's professional contributions as director of the C. Henry Kempe National Center for the Prevention and Treatment of Child Abuse and Neglect, followed by his 25-year tenure as dean of the University of Colorado School

of Medicine, not to mention his unfailing acknowledgement of the support given medical students by the ARCS Foundation, Colorado Chapter.

The Gala will start with a silent auction, followed by dinner with the always-exciting live auction and Dr. Krugman's remarks about his work and experiences.

OUR SCHOLAR AWARDS START HERE! So we look forward to seeing you on the 29th.

Giving Without Even Trying

Did you know that you can give to ARCS Foundation, Colorado Chapter without even trying? Do you shop Amazon? If you go to smile.Amazon.com you can select a charity to donate to when you make a purchase. Amazon has set up an opportunity to give to your favorite charity as you shop Amazon. There is a drop-down near the top that is called Your Amazon. Scroll down to "change my charity" and enter **Achievement Rewards for College, Denver** and hit Search and you will see us pop up. Click on Select and we will get 0.5% of the cost of each purchase you make on Amazon. You will need to use smile.Amazon.com rather than Amazon.com in order for this to work, but how easy is that? Your Amazon Prime still applies to your appropriate purchases. Retail therapy tied to feel good donations.

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Susan Phillips Speece, EdD
President, ARCS Foundation, Colorado Chapter

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ARCS Foundation, Inc advances science and technology in the United States by providing financial awards to academically outstanding US citizens studying to complete degrees in science, engineering, and medical research. As a totally volunteer organization, the Colorado Chapter of ARCS Foundation has given almost 900 Scholar Awards with a value of over \$3 million since our founding in 1976. Please see our website if you wish to contribute to the advancement of science in America.

ARCS Foundation Inc, Colorado Chapter
PO Box 460874
Denver, CO 80246

www.arcsfoundation.org/Colorado

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