

DATE: February 2025
TO: Board of Regents
FROM: Sandra J. Bauman, Ed. D.
Dean/CEO, Helena College University of Montana
RE: Campus Report for the March 2025 Board of Regents Meeting

Helena College hosted a **Quantum Technologies** day on Friday, February 21. The presentation and hands-on activity were organized by Montana State University and featured emerging artificial intelligence, quantum and photonics career fields in Montana. Faculty, staff, students, and community members were invited to attend.

A local community member, Paul Edwards, donated paintings by **Artist Julia Nee Chu** to the **Helena College Foundation** which are on display in the Library Learning Hub on the Donaldson campus. Julia Nee Chu is an established Chinese abstract artist and painter born in 1938 in Shanghai, China. She currently lives and works in Santa Monica, California. Art Instructor, Seth Roby, was instrumental in procuring the art. (Figures 1 & 2)

Automotive Technology recently purchased a new **Hunter Tire Changer** using Perkins grant funds. This tire machine will allow students to train using equipment that is standard in the automotive industry. Thanks to Jason Mogensen, first-year automotive instructor, for writing up a proposal for the funding. (Figure 3)

Check out our new fire engine! We will have the engine on lease from the **Fire Service Training School (FSTS)** so that Instructor Nolan Eggen can offer a [Firefighter Academy](#) in May. In the meantime, we can use the truck to benefit the entire Fire program at Helena College. (Figure 4)

The nursing program purchased a **Virtual Reality Simulation** program and headsets using Perkins Grant funding. This provides an additional clinical experience that promotes clinical reasoning and judgment in a controlled learning environment.



Figure 1: Jump & Sing #4 Image



Figure 2: W + U #2 Image



Figure 3: Hunter Tire Changer Image



Figure 4: New Fire Truck Image