New Consulting Company Provides Technological Assistance to Science Students of All Ages with Blindness or Low Vision

West Lafayette, IN—Making science accessible to the blind, Independence Science, LLC is empowering a new vision by offering cutting edge technologies in the science classroom.

This innovative company provides consulting expertise in navigating the array of technologies currently available to assist students with blindness or low vision (BLV) in science classes.

Independence Science, LLC’s goal is to help students who are BLV to have a more hands-on experience in science laboratory classrooms, thus empowering them to fully participate in learning science.

People with blindness and visual impairments have traditionally been underrepresented both in classrooms and the professions in science, technology, engineering, and mathematics (STEM) often due to a lack of access to assistive technologies.

Independence Science, LLC serves customers from across the United States, including school districts at the elementary and high school levels, colleges and universities, and state rehabilitation agencies, as well as parents of students with BLV and the students themselves. The company makes recommendations regarding assistive technologies for students with BLV.

“Through the services available from Independence Science, LLC, we are making science more accessible to the blind,” said Cary Supalo, founder and president of the company.

"We are making it possible for the wide array of access technologies that have been developed and tested over the last several years to be made available for use in mainstream science classrooms as well as residential schools for the blind."
Supalo, a blind scientist and educator, has extensively researched the use of assistive technologies in teaching science curricula to students with BLV and has been instrumental in developing various innovative laboratory tools and methodologies.

“Being a blind scientist, I strive to mentor and encourage visually impaired students to pursue careers in STEM," said Supalo. "I want educators and BLV students to know that people with blindness or low vision can take a fully active roll in science education and the science professions."

For more information, see www.independencescience.com.