

For Immediate Release

## FEDERAL GRANT BUYS NEW EQUIPMENT TO BOOST STEM INSTRUCTION AT ACM



New science laboratory equipment purchased with Appalachian Regional Commission support is enabling Allegany College of Maryland to strengthen education in the STEM subjects – science, technology, engineering and mathematics – and to bolster economic development in the tristate area. Federal and college funds combined to purchase nearly \$150,000 of advanced STEM-related equipment and resources to provide ACM students and the area’s work force with education and skills needed for employment in the important STEM-related fields. Organic chemistry student Jodi Masoncup and Professor Steve Heninger are shown with one of the items purchased in the partnership, a nuclear magnetic resonance spectrometer. A tool for chemical instrumentation, the spectrometer is used in research, manufacturing and education. This state-of-the-art spectrometer, an autoclave and three other types of equipment bought with the STEM grant will help ACM’s Science and Forestry Division boost student learning outcomes in chemistry, allied health, health sciences and the “green” sciences. For more information call 301-784-5255 or visit the college website, [www.allegany.edu](http://www.allegany.edu).