Triggers for hypertension
A new CSU study will investigate molecular functions that trigger hypertension in people with obesity. CSU scientist Gregory Amberg, an associate professor in the CSU Department of Biomedical Sciences, is leading the research with a new $1.8 million grant from the National Institutes of Health. He hopes his research will help define underlying causes of cardiovascular disease.

CSU helps propel Colorado livestock industry
Agriculture contributes an estimated $40 billion each year to the Colorado economy and employs nearly 175,000 people. As home to the state’s programs in agriculture and veterinary medicine, CSU focuses research on problem-solving and innovation in the livestock industry. The University is home to leading-edge research in genetics and reproduction, food safety, infectious disease, and biosecurity. CSU is also a world leader in animal welfare.

CSU Day at the 108th National Western Stock Show
From a Colorado Agricultural College steer becoming the first grand champion to years of shared expertise, CSU and the National Western Stock Show have more than a century of history in common. Today, the National Western is the largest annual scholarship donor to CSU’s College of Agricultural Sciences.

CSU helps to brighten Old Town winter
The spectacular lights illuminating downtown Fort Collins through Feb. 15 are making the holiday season bright. To support the local business community and economy, CSU is an official sponsor of the downtown lights.

Colorado still faces long-term budget challenges
The Up: The recent recession eased pressure on some drivers of Colorado’s government spending and improved government’s revenue outlook, which is good news for citizens, lawmakers, and the business community.

The Down: A hospital provider fee, created in 2009 to pay for the expansion of Medicaid, has unexpectedly exacerbated conflicts with Colorado’s constitutional revenue and spending limits.

Analysis from the 2013 Colorado Sustainability Study, by Colorado Futures Center at CSU (www.colostate.edu/coloradofutures).
Venture Accelerator makes student business ideas investment ready

CSU’s New Economy Venture Accelerator in the College of Business has selected 13 companies — consisting of CSU students and their business-sector partners — for its 2014 program. The accelerator, a project of the college’s Center for the Advancement of Sustainable Enterprise, provides entrepreneurship training, advising, and mentoring to create investment-ready ventures — with a focus on nurturing ideas that have potential for social, environmental, and financial returns.

Rams come back to win Gildan New Mexico Bowl

The Rams capped off a record-setting season coming back from a 22-point deficit on Dec. 21, the second-largest comeback in program history, to defeat the Washington State Cougars 48-45 in the Gildan New Mexico Bowl. With three minutes remaining in the fourth quarter, the Rams trailed by 15 points, 45-30.