



# COLORADO STATE UNIVERSITY

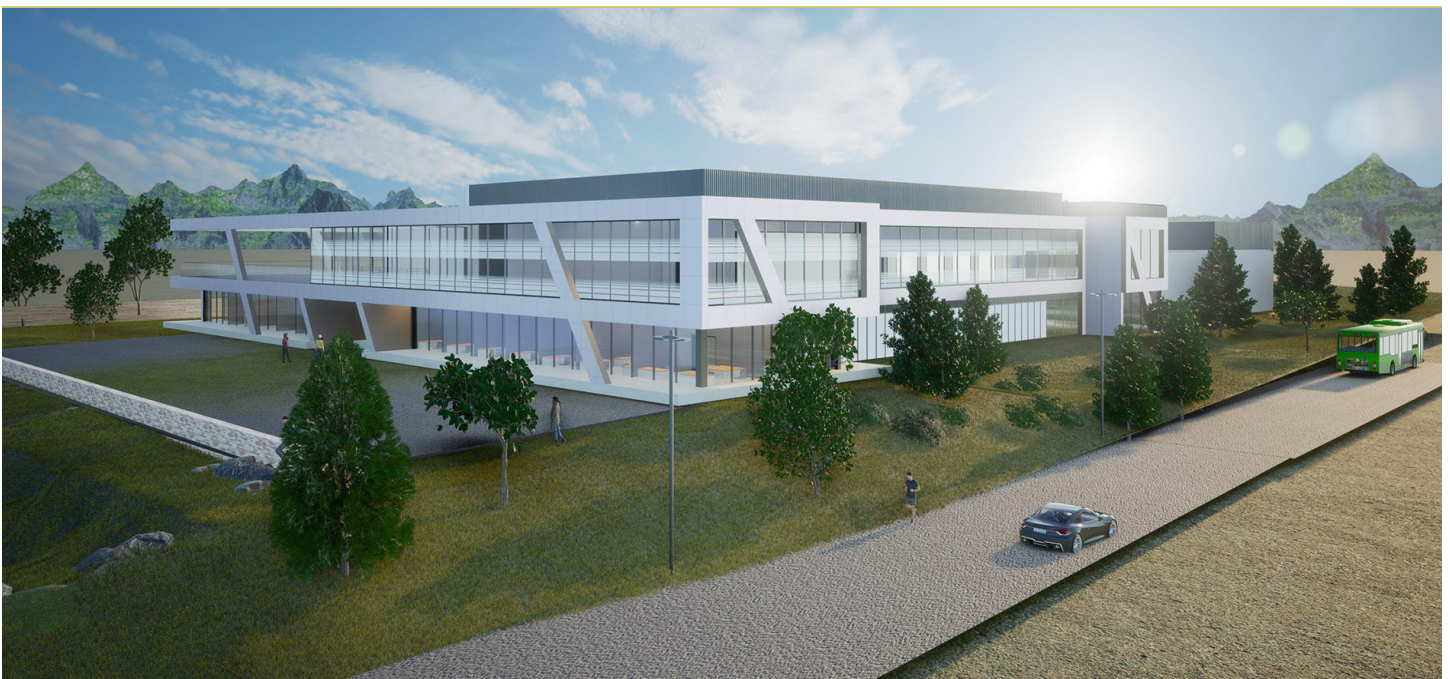
## ATLAS FACILITY

### ATLAS: A NATIONAL ASSET FOR LASER TECHNOLOGY, DEFENSE, AND ENERGY

Colorado State University's Advanced Technology Lasers for Applications and Science (ATLAS) facility – hosting research supported by the Departments of Energy and Defense – puts the United States at the forefront of laser innovation, national security, and clean energy breakthroughs.

### WHY IT MATTERS

- **Energy security:** Drives laser fusion research toward limitless, carbon-free power.
- **National defense:** Accelerates development and testing of next-generation-directed energy systems.
- **Workforce and industry:** Trains top-tier laser engineers and fuels precision manufacturing advances.



### STRATEGIC INVESTMENT

A **\$150 million public-private partnership with Marvel Fusion**, ATLAS combines federal leadership and university research expertise with private innovation. The facility will host **three of the world's most advanced high-power laser systems** and will catalyze the formation of a regional innovation ecosystem.

### NATIONAL IMPACT

ATLAS cements U.S. leadership in lasers for defense, energy, and manufacturing – offering unmatched access for government, industry, and academia.

### PROVEN EXPERTISE

CSU has led global laser innovation for decades, from pioneering soft x-ray lasers to leading a DOE Inertial Fusion Energy Hub. ATLAS builds on CSU's legacy to deliver breakthroughs that power the nation's security and energy future.

