

College of Engineering & Applied Science

UNIVERSITY OF COLORADO BOULDER

STRATEGIC VISION

Engineering solutions to drive the economy, security, and quality of life of our state and nation.



RESEARCH IMPACT

Be a world-class research institution which provides technical solutions to pressing societal challenges.



PUBLIC EDUCATION MISSION

Be the premier destination for every engineering student in the state of Colorado while attracting outstanding students from across the nation and the world.



GLOBAL ENGAGEMENT

Develop engineers and technical solutions with global reach in their impact on humanity.



PROFESSIONAL ENVIRONMENT

Be a community that values respect, inclusion, and engagement as we grow together in excellence.

Achieving these strategic goals, the college shall emerge as a top 10 public engineering institution.

colorado.edu/engineering/vision



College of Engineering & Applied Science

UNIVERSITY OF COLORADO BOULDER

STRATEGIC ACTIONS

Accelerate our Research Impact

- » Recruit and engage outstanding faculty
- » Launch the careers of top PhD students
- » Explore fundamental science for applied solutions
- » Grow our interdisciplinary portfolio
- » Demonstrate our impact to new research sponsors
- » Support and invest in entrepreneurial thinking

Embrace our Public Education Mission

- » Achieve gender parity while increasing diversity
- » Improve flexibility and breadth of curricula
- » Invest in student support services
- » Increase merit-based scholarships and fellowships

Increase Global Engagement

- » Establish endowment to fund global program development
- » Expand international partnerships
- » Develop more flexible curricula to encourage study abroad

Enrich our Professional Environment

- » Conduct regular college climate survey for faculty, staff and students
- » Create more collaborative physical space
- » Empower departments and chairs