Civil was one of two CU Engineering Programs in 1893.
CEAE Vision

Serve society in harmony with our natural resources

One of 17 Architectural Engineering Departments in US
CEAE Vision

Serve society in harmony with our natural resources

CEAE Professor Bernard Amadei founded EWB in 2001
By the numbers

Rankings…

• Ugrad - 20th overall & 13th among publics
• Grad - 19th overall & 14th among publics
• Doctoral - Ranked as high as the top 5%

• 6 NSF CAREER Award Winners
• 4 National Academy Engineering Members (one emeritus)
• 1 Pan-American Academy of Engineering

Top USNWR department ranking in the college by # of programs
By the numbers

Development...

• $7.6 M in current Capital Campaign
• #1 ranked department on Boulder campus

Chairs ($2M)
• Mortenson

Professorships ($500K)
• Mortenson, Petry & Beavers

Faculty Fellowships ($100K)
• Bennett-Lindstedt, Clark, DiLaura, Ivanoff & Lewis-Worcester

CEAE has more than 80 merit based scholarships most in the college
By the numbers

Research…
86 Grants totaling $10M in 2013

224 active research projects in 2013 - most in College
By the numbers

Students…

931 students
• 657 undergraduate students
  • 292 CVEN (+17% in 5 years)
  • 149 AREN (-46%)
  • 216 EVEN (+200%)
• 274 graduate students
  • 158 MS (+58%)
  • 116 PhD (+61%)

15:1 Ugrad/Fac Ratio
6:1 Grad/Fac Ratio
3:1 PhD/Fac Ratio

CEAE teaches ~15,400 student credit hours – most in the College
CEAE 2013-2018 Strategic Plan

- People
- Places
- Programs

CEAE has more than 7,000 alumni
Strategic Plan – People

Increase Enrollment

http://ceae.colorado.edu/about/k-12-outreach/
Strategic Plan – People

Increase Enrollment

IMPACT Scholar Program

• High-profile internships
• Student recruiting

http://ceae.colorado.edu/impact/
Strategic Plan – Programs

Enroll Top Students

https://mcedc.colorado.edu
Student Enrichment Experience

Goal: 100% participation in enrichment experience in 5 years

• Internships
• Discovery Learning
• Service Learning
• Study Abroad

Currently, 67% of students participate in enrichment program
Residential Academic Programs

- Sustainability by Design was engineering RAP
- Focus on growing enrollments
Greetings from the Chair, Keith Molenaar

As an alumnus of CU Boulder (BS Arch Eng ’90, MS Civ ’95 and PhD ’97), I am proud to serve our departments 45 faculty, 631 students and more than 7,000 alumni. I hope that you enjoy reading our new department email newsletter. We will be sending this newsletter three times each year and will include stories about our extraordinary students, outreach activities, research innovations and alumni news. We will focus on stories that are in line with our mission to serve society in harmony with our natural resources. We encourage you to send us updates on alumni activities, job opportunities for our students, or any suggestions to help us promote excellence in our teaching, research and service.

> Read the rest of the chair’s message

CU Students Place in Concrete Canoe Competition
We need you as advocates for both CEAS and CEAE