

*Creating Futures*

University of Colorado *at Boulder*



*The College of  
Arts and Sciences*

*Maintaining our excellence.  
Building brighter tomorrows.*





## A message from Dean Todd T. Gleeson:

*I invite you to join us in creating futures with the College of Arts and Sciences at the University of Colorado at Boulder. We have launched a \$100 million initiative to transform our college, retain its excellence, boost its relevance, augment its brilliance.*

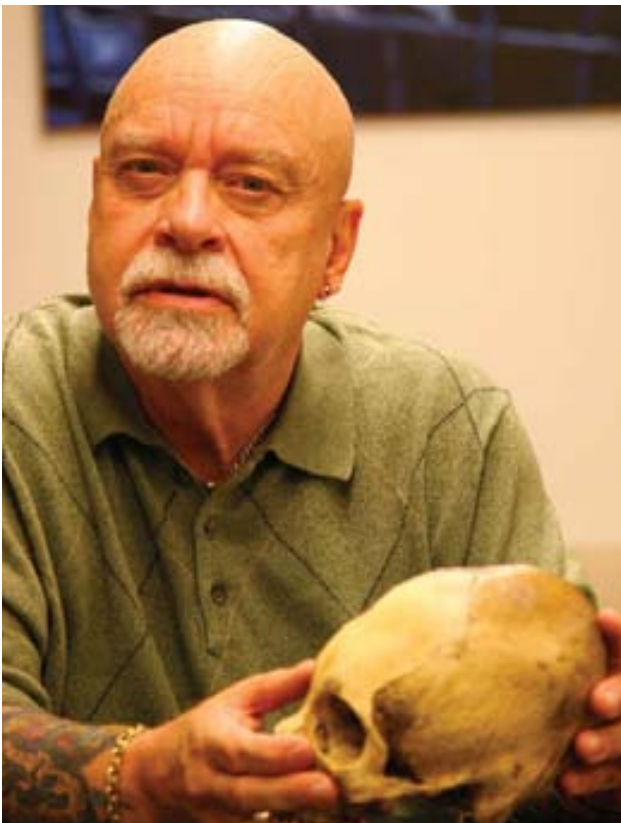
*Our college is the oldest and largest academic unit at the state's flagship university. Yesterday, academic pioneers erected a building on a barren, windy plain: There, they taught classes and launched a university. Today, we survey new frontiers: a rapidly evolving workforce, burgeoning human knowledge, fierce worldwide competition, and unprecedented global challenges. Tomorrow, the college can help our children's children surmount these looming tests. With your support, the futures we create will hold even more promise.*



# Our Tradition: Excellence

Our devoted friends might ask why, given the college's considerable stature, we now seek new investment. The question is fair. With four Nobel laureates, four National Medal of Science winners, seven MacArthur Fellows, plus scores of Fulbright Scholars and Guggenheim Fellows, the university richly deserves its informal designation as a hallowed "public ivy." We are gratified. We are not complacent.

Today is marked by change, tomorrow veiled in uncertainty. The curricula, facilities, and staffing of today may not fully prepare students for the toil they face tomorrow. As the university's strategic plan notes, it is challenging to anticipate the future, to know which road to take when two diverge: We must plan now to educate our students for jobs that do not yet exist, to solve problems not yet imagined, using techniques not yet developed. Our college is uniquely poised to rise to these challenges. But the time to invest is now. And the key ingredient is you. This is our attempt to explain the challenges we face. It is also an outline of strategies that — with your help — will create successful futures.



*The world of 2030 will demand more, not less, engagement by universities in confronting the issues of humankind, and at CU-Boulder we are well positioned to meet these challenges. ... Over the past 130 years, CU-Boulder has built an impressive record of success ... but staying competitive will require us to invest additional resources in several core areas.*

— Flagship 2030 CU's strategic plan  
(a blueprint for our future and a call to action)

# Our Challenge: Tomorrow

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You can help realize our bold, promising initiatives:

- **Applying liberal-arts learning to the real world.** We strive to improve the market value of a liberal-arts degree, which denotes an educated person. Our college conveys the pillars of culture, methods of science, rigors of rational thought. But we recognize the demand for more graduates who can apply their learning to their careers. So we plan a Center for Arts and Sciences' Career Applications, which will help our students become exemplary citizens and highly prized employees. Students will earn a certificate in liberal arts and sciences career applications. Their capstone exercise will be to work in a collaborative multi-disciplinary team to conduct a research project on an existing business or industry, or to develop a business or project plan. Giving opportunity: \$7.8 million endowment.

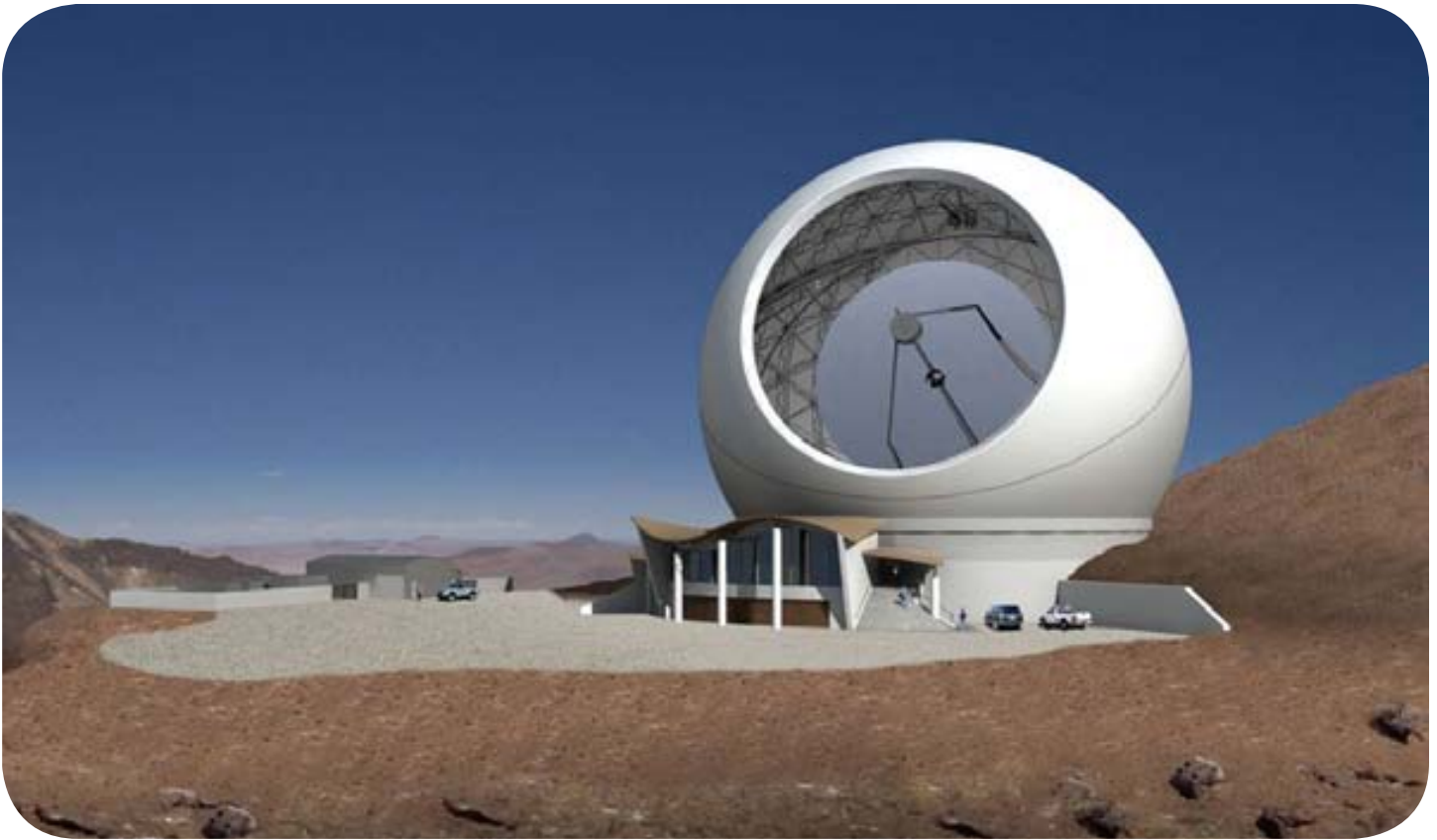
- **Launching CU in Washington, D.C.** We aim to bring students face to face with the nation's capital. Hands-on, "experiential" learning—such as internships, research projects and educational travel—inspires students, stoking their passion to learn and to lead full, productive lives. These truths drive our "CU in D.C." initiative, in which the college hopes to create a Washington, D.C., satellite facility. When public and private interests meet to forge national policy, teachable moments abound. Giving opportunity: \$6.5 million endowment.

- **Globalizing the curriculum.** We also seek support for a more globalized curriculum. Our vision spans the world. Recognizing the significance of global perspectives, we have established the Center for Jewish Studies and the Colorado European Union Center of Excellence. We have emphasized such increasingly important fields as Asia and Muslim Studies and added new instruction in Arabic, Farsi, Indonesian and Hindi. We seek help to continue these initiatives. Giving opportunities: from \$25,000 to \$2 million.

- **Enhancing our faculty.** We are enlisting support for 19 endowed chairs, professorships and lectureships, which boost our intellectual prowess and help to recruit and retain talented members of our faculty. Giving opportunities: from \$500,000 to \$4 million.

- **Expanding our residential-academic programs.** We invite investments in our leading-edge residential programs. We know residential programs (such as those in Sewall and Farrand Halls and the Kittredge Honors Program) engage students. We want to expand the system,





offering it to all students and allowing them to reside on campus more than one year. Giving opportunity: \$1.5 million endowment.

• **Fostering the arts.** We welcome support for the arts. We are building a cutting-edge, centrally located Visual Arts Complex that will house the Department of Art and Art History and showcase compelling artistic creations in the CU Art Museum. And we continue to support the prestigious Colorado Shakespeare Festival, which has been performing for more than a half-century. Giving opportunities: from \$100,000 to \$10 million.

• **Generating civic engagement.** We invite new investment in the marketplace of ideas. Since 1948, the Conference on World Affairs has been a free-wheeling intellectual romp. What began as a forum on international affairs has become a microcosm of worldwide human discourse. Boosting the conference's endowment will ensure this icon's longevity. Additionally, we seek support for an endowed visiting chair in conservative thought and policy, a rotating position to be staffed by experts who can trace conservatism from its philosophical grounding to its modern incarnations. Giving opportunities: from \$1 million to \$4 million.

• **Expanding our frontiers.** We seek investors whose vision spans the universe. We have joined the Caltech Cornell Atacama Telescope Initiative. CCAT is a 25-meter, \$100 million telescope that will be built in the Chilean desert. It will probe distant galaxies and stellar nurseries. The University's involvement in CCAT—collaborating in the

instrument's design and construction—will help maintain CU's stature as one of the nation's top academic centers of space research. Giving opportunity: \$5 million.

• **Investing in cutting-edge facilities.** We invite partners to help maintain Colorado's stature as a hub of cutting-edge biotechnology and chemistry. The university is erecting a biotech building that will facilitate critical research. This will help us continue to generate new graduates to work in biotech firms, new discoveries to benefit people and generate capital, and new spin-off companies to do both. A complementary initiative is the Chemical and Life Sciences building, which will house physiologists and chemists who advance critically important research in disease prevention and clean-energy technology. Giving opportunities: from \$1 million to \$5 million.

• **Nurturing citizens and thinkers with scholarships.** The university seeks to foster and encourage the best students. To that end, it is soliciting support for endowed undergraduate scholarships and graduate fellowships. Supporting these endowments is doubly important: It helps individual students and society at large. Giving opportunities: from \$1.5 million to \$7 million.

These initiatives are among many that will help us chart a wise path toward tomorrow. But our aspirations exceed our resources. The challenges ahead have rarely been more daunting. The unmet need has never been greater. You can make a difference. We ask for your support in these pivotal programs.

# Our Mission: Pursuing New Frontiers

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The college's mission is to preserve, interpret, and convey humane values and learning, while creating, integrating, and applying knowledge in the arts and sciences.

We must ensure excellence across a broad scope of liberal-arts education. We must nurture teachers and scholars devoted to the preservation and discovery of knowledge and dedicated to the well-being of future generations. These are our enduring principles, our guiding values. Creating programs today to address the challenges of tomorrow is central to our mission.



## Our Work: Increasingly Essential

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The university's strategic plan, called Flagship 2030, compels us to buttress our already solid foundation and to build for the future. Each of the foregoing opportunities to invest supports the strategic plan.

In 2030, we will still convey the cultural and institutional knowledge that will help students realize their potential. We may employ new and more effective methods of teaching, but our aim will remain the same: to help students understand the world, to teach the discipline of reasoning, to convey skills in leadership, to promote a sense of social responsibility, to instill a desire for lifelong learning.

Regardless of the challenges ahead, we will remain committed to those core values. A university degree should, clearly, help advance each graduate's career. But an arts and sciences degree confers so much more. The proper functioning of our government depends on well-educated, rational citizens who know they are "the people" the government is by, for, and of. As unprecedented change buffets the world, the College of Arts and Sciences passes on the skills to discern reliable from dubious information, to differentiate logical and unsound arguments, to understand and recognize broad trends in history, to appreciate the searing imagery of Keats and the delicate virtuosity of Michelangelo. With your generous support today, we are uniquely positioned to accomplish these feats. And more.



Nobel laureate Thomas Cech walks with a student on the Norlin Quad.

# Giving opportunities in Arts and Sciences

## Departments

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Anthropology  
Applied Mathematics  
Art and Art History  
Asian Languages and Civilizations  
Asian Studies  
Astrophysical and Planetary Sciences  
Atmospheric and Oceanic Sciences  
Biology - Ecology and Evolutionary Biology  
Biology - Molecular, Cellular, & Developmental  
Chemistry and Biochemistry  
Classics  
Communication  
Economics  
English  
Environmental Studies  
Ethnic Studies  
Film Studies  
French and Italian  
Geography  
Geological Sciences  
Germanic and Slavic Languages and Literatures  
History  
Humanities  
Integrative Physiology  
International Affairs  
Linguistics  
Mathematics  
Philosophy  
Physics  
Political Science  
Psychology and Neuroscience  
Religious Studies  
Sociology  
Spanish and Portuguese  
Speech, Language and Hearing Sciences  
Theatre and Dance  
Women and Gender Studies

## Programs

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Academic Advising Program  
Baker Residential Academic Program (science)  
Communication & Society Residential Academic Program  
CU-Teach  
Farrand Residential Academic Program (humanities)  
Global Studies Residential Academic Program  
Health Professions Kitt West Residential  
Academic Program  
Honors Program  
INVST Community Studies  
Kittredge Honors Program  
Lesbian, Gay, Bisexual, Transgender Studies  
Libby Arts Residential Academic Program  
Miramontes Arts and Sciences Program  
Peace and Conflict Studies  
Sewall Residential Academic Program (American West)  
Writing and Rhetoric, Program for

## Centers

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Anderson Language Technology Center  
British Studies and Irish Studies  
Center to Advance Research and Teaching in the  
Social Sciences  
Center of the American West  
Colorado Shakespeare Festival  
Conference on World Affairs  
CU Art Museum  
Fiske Planetarium  
Humanities and Arts, Center for the  
Medieval and Early Modern Studies  
Neuroscience, Center for

***“History is a doubtful race between barbarism and civilization, and ... it is the business of education to keep civilization alive.”***

—Former CU President George Norlin



## Help Meet the Challenge

To learn about the many ways you can make a gift:

**Contact  
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We invite you to help us expand our residential programs, enhance our global perspective, probe the universe's birth, establish a cutting-edge Visual Arts Complex or invigorate our core areas of teaching. By investing in one of our exciting initiatives (see a full listing at <http://www.colorado.edu/ArtsSciences/overview/funds.html>), you can create futures that are bolder, better, and brighter. Help us attract to Boulder our next generation of scientists, senators, and teachers; the promising students whose families cannot afford the cost of a flagship-university education. And help us to make the discoveries that will move our society and our global community forward.

