



Improving lives.

The Core Priorities of the College of Agriculture and Life Sciences

The College of Agriculture and Life Sciences (CALs) is committed to building a better tomorrow. Whether developing greener sources of energy, countering invasive species, tracing outbreaks of foodborne illness, understanding financial volatility in global markets, educating science teachers, breeding drought-tolerant rice and rust-resistant wheat, or sustaining the quality of our air, soil, and water, CALs strives to develop leaders, improve lives, and shape a better future.

Faculty, staff, and students at CALs are at the cutting edge of research in the life sciences, environmental sustainability, agricultural science, economic development, and communications and information science. The college's research, education, and extension programs create and disseminate knowledge that makes a difference for students, the citizens of New York, the nation, and people around the globe.

Dynamic and interdependent academic priorities allow faculty, staff, students, and alumni to respond to society's changing needs.

- Land-Grant Mission
- Applied Social Sciences
- Environmental Sciences
- New Life Sciences

Developing leaders.

All of these priorities play out locally, nationally, and particularly, internationally.

Under the leadership of Liberty Hyde Bailey, the college was officially established at Cornell University in 1904. Today, CALs exponentially magnifies more than 100 years of excellence in teaching, research, and extension by building for the future and embracing new strategic directions.

"Impact" best describes the College of Agriculture and Life Sciences of today. Whatever subjects students come to study, they leave understanding the essence of Cornell's land-grant mission—that knowledge serves the public interest.

"Any person. . . Any study," coming in; "Everyone a leader. . . Every day," going out

Around the world, our graduates are pioneers in agriculture and food systems; in plant, animal, human, and environmental health; and in business. With more than 50,000 alumni spread throughout New York and around the globe, we pride ourselves on our collective ability to make a difference.

- **Students are our legacy and future.** Undergraduate and graduate students explore existing challenges and new phenomena with faculty mentors in and out of the classroom, in research labs, in diverse communities and ecosystems, with Cornell partners in urban centers, industries, rural communities, and developing countries.
- **Faculty are our hope and engines of change.** Through education, research, and outreach, college faculty make transformational discoveries that have the potential to improve lives through economic and social development, by improving environmental quality, creating new businesses and technologies, and/or alleviating the debilitating and destabilizing effects of poverty, hunger, and disease.
- **Facilities enable excellence to flourish.** Interdisciplinary research and teaching opportunities foster synergies among larger teams of faculty and students. Good facilities encourage collaboration and are fundamental to the groundbreaking work done by faculty, staff, and students.

Whether you are a student, alumni, parent, or friend of the college, I encourage you to become familiar with CALs' priorities and learn about the college's impact. Feel pride in our accomplishments, and actively seek new ways we can work together. Keep pace with our progress here or on the web at www.cals.cornell.edu.

We appreciate your participation in opportunities to support CALs in whatever way you can. Support of students, faculty, and facilities helps us build on our position as the world's premier college of agriculture and life sciences.

Shaping the future.

—Susan A. Henry, Ph.D.
Ronald P. Lynch Dean of Agriculture and Life Sciences