## **UC Pulse**



The University of California continues to demonstrate its value, not just to California but to the nation. In Forbes' latest "America's Top Colleges" rankings, UC campuses swept the top three spots among public institutions. Moreover, six UC campuses placed among the top 50 schools and all nine undergraduate campuses placed in the top 200 - public or private - reinforcing UC's role as a driver of opportunity, innovation and economic growth for California and the United States.

That value was also on display during the August recess, when many of you took time to visit UC campuses and facilities across the state to see first-hand the important work taking place. We are always glad to host you at any of our sites, so please <u>reach out</u> if you'd like to schedule a visit.

With Congress back in session, we are closely following the appropriations process and urging continued federal investment in <u>UC priorities</u> - from science agencies that drive research discovery in national defense and safeguard our nation, to student aid that expands access, to medical research that saves lives. These investments fuel job creation, strengthen U.S. competitiveness and improve quality of life for all Americans. And at a time when the value of investing in research is being questioned, UC is doubling down on its commitment to <u>Speak Up for Science</u> - I invite you to learn more about our efforts.

We were encouraged to see that voters across party lines share common ground when it comes to UC. In a new statewide poll from the non-partisan Institute of Governmental Studies, voters across demographic groups expressed support for UC, its research and its medical centers. Strong majorities - including young and old, rural and urban, Republican and Democrat - said UC produces important research that improves their communities. Yet, while Californians are voicing broad support, federal actions to suspend hundreds of millions in research grants from UCLA - followed by a proposed \$1 billion settlement - stand to devastate the entire UC system and threaten our ability to carry out the essential work we do in education, research, and health care across California and the nation.

#### What We're Watching

### 1.

## Critical research hangs in the balance as UC faces federal threats

From quantum computing to a more resilient food supply and the frontiers of health care, UC research is poised to deliver transformative benefits for the American people. See what's at stake.

#### 2.

# UCLA research paved the way for these 8 major cancer-fighting drugs

Millions of people have benefitted from the work of the UCLA Health Jonsson Comprehensive Cancer Center - an NCI-Designated Cancer Center - to develop <a href="newton">new treatments for various forms of cancer</a>.

## 3.

# Creating a real-time tsunami warning system on the world's fastest supercomputer

Scientists at the Department of Energy's Lawrence Livermore National Laboratory have developed a <u>new forecasting system</u> that could dramatically improve early warning capabilities for coastal communities near earthquake zones.

## 4.

#### 12 foods you love, brought to you by UC

When you think of UC, you may think of higher education and research, but you should also think about the grocery store. Many popular fruits and veggies were developed by UC, in close partnership with growers and farmers.

## 5.

# UC Santa Barbara and UCLA to lead U.S. innovation in Al-driven biomaterials

The National Science Foundation has renewed a \$19.8 million award to continue advancing the <u>frontier of biobased materials</u>, uniting synthetic biology, chemistry, automation and artificial intelligence to reshape how materials are discovered, designed and deployed.

Federal funds currently support <u>more than 50% of the research</u> conducted at UC.

UC activities generate \$12 billion in federal, state and local taxes.

UC trains <u>nearly 50% of the medical students and</u> <u>residents</u> in California



Federal Governmental Relations 1608 Rhode Island Ave. NW 2nd Floor Washington, D.C. 20036 (202) 974-6300