



## NEW COLLABORATION WITH NASA

### Berkeley Space Center Launched

The University of California, Berkeley is teaming up with NASA's Ames Research Center and developer SKS Partners to create research space for companies interested in collaborating with UC Berkeley and NASA scientists and engineers to generate futuristic innovations in aviation, space exploration and how we live and work in space. The **Berkeley Space Center** aims to accommodate up to 1.4 million square feet of research space on 36 acres of land leased at NASA Ames' Moffett Field in Mountain View. The new buildings, some of which could be ready for move-in as early as 2027, will house state-of-the-art research and development laboratories for companies and UC Berkeley researchers, and classrooms for UC Berkeley students. These students will benefit from immersion in the Silicon Valley start-up culture and proximity to the nation's top aeronautical, space and AI scientists and engineers at Ames.

## NEW DEPARTMENT OF NEUROSCIENCE Neuroscience Innovation

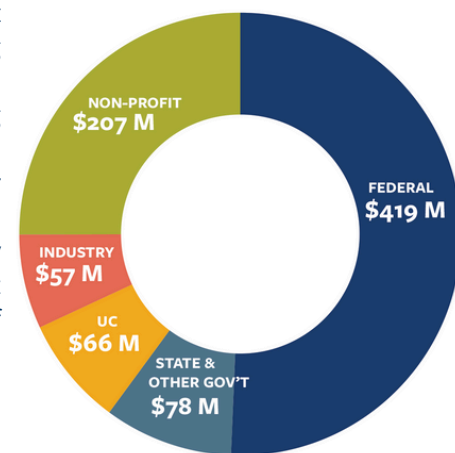
UC Berkeley launched a new **Department of Neuroscience** in July 2024 to advance the understanding of brain, mind, and behavior through research, education and training. The new Department builds on excellence of the Helen Wills Neuroscience Institute with outstanding faculty, cutting-edge research and a vibrant PhD program. Leading Berkeley researchers study how the brain functions in health and disease, how it generates behavior and thought, and how it computes. Researchers also focus on the nervous system on levels ranging from molecules and cells, to neural circuits and systems, to behavior and cognition, to neural computation. Several teams are also closely collaborating with clinical researchers to develop pathbreaking new neurotechnologies that promise to transform patient lives.

## SPONSORED RESEARCH

### A Breakthrough Year for Research

2023/24 was another banner year for UC Berkeley researchers securing important awards from external sources. Support was driven in part by continued funding from a variety of government sources, with the federal government providing 51% and state and other governments 9%. Non-profit partners accounted for 25% in the fiscal year ending June 30, 2024. Of the research funding provided by the US government, the largest contributors are the National Institutes of Health, the National Science Foundation, and the Department of Energy. The largest awards focus on new research in micro-electronics, K-12 programs, neuroscience, genome editing, climate, the environment, and public policy.

2023/24 Research Funding by Sponsor in Millions



**Total Awards = \$827 million**

Calculated on the basis of project period

## U.S. AND GLOBAL RANKING

### UC Berkeley No. 1 Public University

UC Berkeley is the **No. 1 public research university** in the United States, according to the Times Higher Education's 2025 World University Rankings. Berkeley has held the ranking of top U.S. public university for nine of the past 10 years. The university is also the top producer of start-up founders (**Pitchbook**).

## FACULTY EXCELLENCE

Berkeley faculty are leading the charge in many disciplines to make profound changes in the way we understand and interact with the world. Highlights include:



*Nobel Laureate*  
**DAVID CARD**

David Card won the 2021 Nobel Prize in Economic Sciences for work that challenged orthodoxy and shifted our understanding of inequality and the social and economic forces that impact low-wage workers.



*Nobel Laureate*  
**RANDY SCHEKMAN**

Randy Schekman received the 2013 Nobel Prize in Physiology or Medicine for his role in revealing the machinery that regulates the transport and secretion of proteins in our cells.



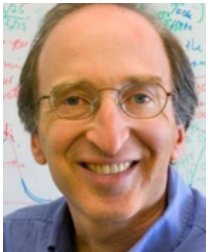
*Nobel Laureate*  
**JENNIFER DOUDNA**

2020 Nobel Laureate Jennifer Doudna is best known for her pioneering work on CRISPR/Cas9, a tool for editing genes that offers a potent new approach to understand and treat complex genetic diseases.



*Energy Secretary*  
**JENNIFER GRANHOLM**

Jennifer Granholm joined President Joe Biden's cabinet as Energy Secretary in 2021. A UC Berkeley alumna, Granholm taught courses and served on the faculty of the Goldman School of Public Policy.



*Nobel Laureate*  
**SAUL PERLMUTTER**

Saul Perlmutter received the 2011 Nobel Prize in Physics. He led one of the two research teams that simultaneously discovered the accelerating expansion of the universe.



*Treasury Secretary*  
**JANET YELLEN**

Janet Yellen was appointed Treasury Secretary in early 2021. She served as Chair of the Federal Reserve from 2014-2018. Prior to that, she was a distinguished faculty member in Business and Economics at UC Berkeley.

### Berkeley Counts Among Its Faculty:

- |                                                         |                                                                                 |
|---------------------------------------------------------|---------------------------------------------------------------------------------|
| <b>10</b> Nobel Laureates                               | <b>9</b> National Medal of Science Recipients                                   |
| <b>6</b> A.M. Turing Award Recipients                   | <b>240</b> American Academy of Arts and Science Fellows                         |
| <b>2</b> Fields Medal in Mathematics Recipients         | <b>69</b> National Academy of Engineering Members                               |
| <b>25</b> Howard Hughes Medical Institute Investigators | <b>128</b> National Academy of Sciences Members                                 |
| <b>21</b> MacArthur Fellows                             | <b>27</b> Presidential Early Career Award for Scientists and Engineers Awardees |
| <b>1</b> National Poet Laureate                         | <b>19</b> National Academy of Inventors Fellows                                 |
| <b>79</b> Guggenheim Fellows                            | <b>40</b> American Philosophical Society Members                                |
| <b>4</b> Pulitzer Prize Winners                         |                                                                                 |