

Founded in 1970 as the Division of Biological Sciences and reconstituted as the College of Biological Sciences in 2005

## LEADERSHIP

Mark Winey	Dean
John Harada	Executive Associate Dean
Donna Olsson	Executive Assistant Dean
Susan Keen	Associate Dean, Undergraduate Academic Programs
Gregg Recanzone	Associate Dean, Research and Resources

## PEOPLE (FALL 2016)

Faculty (FTE*)	131
Staff	380
Undergraduate Students	5,642
Graduate Students	425
Alumni	33,000

## FUNDING (2015-2016)

### Annual spending:

State funds	\$45 million
Other (primarily research)	\$61 million
Total	\$106 million

### Examples of Research Funding Sources:

- ▶ National Institutes of Health (NIH)
- ▶ National Science Foundation (NSF)
- ▶ U.S. Department of Agriculture (USDA)
- ▶ U.S. Department of Energy (DOE)
- ▶ American Cancer Society
- ▶ Alfred P. Sloan Foundation
- ▶ Howard Hughes Medical Institute (HHMI)

## LEADING THE NATION IN BIOLOGY DEGREES

UC Davis ranks among the top in the nation in graduate and undergraduate education in the biological sciences. With state of the art teaching laboratory facilities and world class faculty researchers, students receive hands on experience to prepare them for the careers of the 21<sup>st</sup> century. Year after year, UC Davis is one of the top universities in conferred bachelor and doctorate degrees in the biological sciences.\*\*

## UNDERGRADUATE EDUCATION

Undergraduate majors administered by the college . . . . 10

ENROLLMENT BY MAJOR (FALL QUARTER 2015)	TOTAL
Biochemistry and Molecular Biology	1,064
Biological Sciences	1,885
Cell Biology	178
Evolution, Ecology and Biodiversity	83
Exercise Biology	180
Genetics and Genomics	251
Marine and Coastal Sciences	17
Microbiology	219
Neurobiology, Physiology, and Behavior	1,394
Plant Biology	36
Undeclared Life Sciences	335
<b>Total Enrollment</b>	<b>5,642</b>

## GRADUATE EDUCATION

Graduate groups administered by the college . . . . . 8

ENROLLMENT BY GRADUATE GROUP (FALL QUARTER 2015)	TOTAL
Animal Behavior	30
Biochemistry Molecular Cell and Developmental Biology	101
Biophysics	22
Genetics	84
Molecular, Cellular, and Integrative Physiology	47
Neuroscience	45
Plant Biology	59
Population Biology	37
<b>Total Enrollment</b>	<b>425</b>

\* FTE = Full Time Equivalent

\*\* Source: National Science Foundation (<http://www.nsf.gov/statistics/>)

## ACADEMIC DEPARTMENTS

### Evolution and Ecology

Chair John J. Stachowicz

### Microbiology and Molecular Genetics

Chair Wolf-Dietrich Heyer

### Molecular and Cellular Biology

Chair Jodi Nunnari

### Neurobiology, Physiology, and Behavior

Chair W. Martin Usrey

### Plant Biology

Interim Chair Savithramma Dinesh-Kumar

## ENDOWED CHAIRS AND PROFESSORS

### Novozymes Biotech, Inc. Endowed Chair in Genomics

Richard Michelmore (MCB)

### Endowed Chair in Physiology

John C. Wingfield (NPB)

### Paul and Ruth R. Stumpf Professor in Plant Biochemistry

*Pending confirmation*

### Robert and Rosabel Osborne Endowed Chair in Evolution and Ecology

Harris Lewin (EVE)

### Joel Keizer Endowed Chair in Theoretical and Computational Biology

Michael Turelli (EVE)

## CENTERS AND PROGRAMS

### Coastal and Marine Sciences Institute

Director Rick Grosberg

### Bodega Marine Laboratory

Director Gary Cherr

### Center for Neuroscience

Interim Director Kimberley McAllister

### Center for Population Biology

Director Artyom Kopp

### UC Davis Biotechnology Program

Director Judith A. Kjelstrom  
(Campuswide)

### UC Davis Controlled Environmental Facility

Manager Kevin Roberts

### UC Davis Botanical Conservatory

Curator Ernesto Sandoval

### UC Davis Genome Center

Director Richard Michelmore

### UC Davis Center for Plant Diversity

Director Ellen Dean

## SELECTED FACULTY HONORS IN THE COLLEGE OF BIOLOGICAL SCIENCES

<i>Excellence in Research</i>	Current	Lifetime
National Academy of Sciences Members	7	14
American Academy of Arts and Sciences Members	5	6
French Academy Member	1	1
American Association for the Advancement of Science Fellows	29	39
California Academy of Sciences Fellows	6	7
UC Davis Chancellor's Fellows	6	12
Royal Society Fellows	1	1
John Simon Guggenheim Memorial Fellows	4	19

  

<i>Excellence in Teaching</i>	Current	Lifetime
UC Davis Prize for Undergraduate Teaching and Scholarly Achievement	3	4
UC Davis Academic Senate Distinguished Teaching Award	11	19
UC Davis Academic Senate Faculty Research Lecturer Award	4	6
Chancellor's Award for Excellence in Mentoring Undergraduate Research	6	6
UC Presidential Award for Excellence in Fostering Undergraduate Research	1	1

## FACILITIES

- ▶ **Total space:** About 386,000 assignable square feet of classroom, research and office space.
- ▶ **Buildings:** Faculty and programs are distributed throughout the Sciences Laboratory Building, the Life Sciences Building, Briggs Hall, Storer Hall, Hutchison Hall, Hickey Gym, Center for Neuroscience, Genome and Biomedical Sciences Facility, Bodega Marine Laboratory, and greenhouses.

## KEY PHONE NUMBERS

Dean's Office	530-752-0410
Development and External Relations	530-754-9254
Undergraduate Academic Programs	530-752-0410
Graduate Academic Programs	530-752-9092
Biology Academic Success Center	530-752-0410
Evolution and Ecology Department	530-752-1272
Microbiology and Molecular Genetics Department	530-752-0262
Molecular and Cellular Biology Department	530-752-3611
Neurobiology, Physiology, and Behavior Department	530-752-0203
Plant Biology Department	530-752-0617