Section Six

Trustees, Administration, Faculty
OFFICERS

David L. Lee, Chair
Ronald K. Linde, Vice Chair
Thomas F. Rosenbaum, President
David A. Tirrell, Provost
Dexter A. Bailey, Jr.
Vice President for Advancement and Alumni Relations
Matthew Brewer
Controller
Kevin M. Gilmartin
Vice President for Student Affairs
Diana Jergovic
Vice President, Strategy Implementation
Cathy A. Light
Secretary, Board of Trustees
Jennifer T. Lum
General Counsel
Sharon E. Patterson
Treasurer
Scott H. Richland
Chief Investment Officer
Margo Steurbaut
Vice President of Administration and Chief Financial Officer
General Larry D. James
Deputy Director, Interim Vice President and Director, Jet Propulsion Laboratory

Rebecka Beldegrun (2016)
President and Chief Executive Officer
Belco Capital, LLC

Brigitte M. Bren (2009)
President and Chief Executive Officer
International Strategic Planning

Janet C. Campagna (2017)
Chair
QS Investors

David E. Chavez (2017)
Los Alamos National Laboratory

John S. Chen (2008)
Executive Chairman of the Board and Chief Executive Officer
BlackBerry

Robert B. Chess (2006)
Chairman
Nektar Therapeutics

David T. Dreier (2013)
Chairman
Annenberg-Dreier Commission

Lounette M. Dyer (1998)
Entrepreneur

Joshua S. Friedman (2011)
Co-Founder, Co-Chairman and Co-Chief Executive Officer
Canyon Partners, LLC

William T. Gross (1994)
Founder and Chief Executive Officer
Idealab

David D. Ho (1997)
Scientific Director
Aaron Diamond AIDS Research Center, Clyde and Helen Wu Professor of Medicine, Columbia University Vagelos College of Physicians and Surgeons

G. Bradford Jones (2014)
Founding Partner
Redpoint Ventures

Peter D. Kaufman (2008)
Chairman and Chief Executive Officer
Glenair, Inc.

Joseph E. Kiani (2021)
Masimo Corporation

Louise Kirkbride (1995)
Entrepreneur

Walter G. Kortschak (2012)
Senior Advisor and Former Managing Partner
Summit Partners, L.P.

BOARD OF TRUSTEES

TRUSTEES
(with date of first election)

William H. Ahmanson (2017)
President
The Ahmanson Foundation

Sean Bailey (2015)
President
Walt Disney Studios Motion Picture Production

Barbara M. Barrett (2014)
Ambassador

Board of Trustees
Jon B. Kutler (2005)
Chairman and Chief Executive Officer
Admiralty Partners, Inc.

Taylor W. Lawrence (2017)

David L. Lee (2000)
Managing General Partner
Clarity Partners, L.P.

Li Lu (2018)
Founder and Chairman
Himalaya Capital Management, LLC

Alexander Lidow (1998)
Chief Executive Officer
EPC Corporation

Fariborz Maseeh (2021)
Founder
The Massiah Foundation

Michelle J. Mathews-Spradlin (2016)

Deborah D. McWhinney (2007)
Former Chief Executive Officer
Citi Enterprise Payments
Citi Bank

Alexander R. Mehran, Sr. (2017)
Chairman of the Board
Sunset Development Company

Kenneth G. Moore (2014)
Chief Program Officer Bay Area
Chief Administrative Officer
Trustee
Gordon and Betty Moore Foundation

Philip M. Neches (1995)
Venture Partner
Entrepreneurs Roundtable Accelerator
New York City

Pedro J. Pizarro (2009)
President and Chief Executive Officer
Edison International

David E. I. Pyott, CBE (2018)
Private Investor

Eduardo A. Repetto (2015)
Chief Investment Officer
Avantis Investors

Thomas F. Rosenbaum (2014)
President
Sonja and William Davidow
Presidential Chair
and Professor of Physics
California Institute of Technology

Richard H. Scheller (2014)

Timothy J. Sloan (2016)
Senior Advisor and Partner
Fortress Investments, LLC

Mason Smith (2021)

Donald W. Tang (2005)
Founding Partner
Tang Media Partners

David W. Thompson (2012)
President and Chief Executive Officer
(Retired)
Orbital ATK

Richmond A. Wolf (2018)
Partner
Capitol World Investors

**SENIOR TRUSTEES**
(with date of first election and date of
election as Senior Trustee)

Managing Director
Coastview Capital

Senior Partner
Sentinel HS Group, LLC

Lynn A. Booth (2011)
The Otis Booth Foundation

Managing Director
Incubic Venture Capital

Peggy T. Cherng (2012, 2019)
Co-Chairman
Panda Restaurant Group

France Cordova (2020)
Former Director, National Science
Foundation
President Emerita, Purdue University

Founding Partner
Mohr Davidow Ventures

President Emeritus
California Institute of Technology

Narendra K. Gupta (2010, 2020)
Managing Director
Nexus Venture Partners

B. Kipling Hagopian (2012, 2013)
Managing Partner
Apple Oaks Partners LLC

Frederick J. Hameetman (2006, 2012)
Chairman
Cal-American

Trustees, Administration, Faculty
Maria D. Hummer-Tuttle (2012, 2016)  
Chair Emerita  
J. Paul Getty Trust

Professor, Lyndon B. Johnson  
Centennial Chair in National Policy  
The University of Texas at Austin


Kent Kresa (1994, 2010)  
Chair Emeritus  
Chairman Emeritus  
Northrop Grumman Corporation

Independent Investor;  
Chair, The Ronald and Maxine Linde Foundation;  
Founder/Former Chief Executive Officer, Envirosyne Industries, Inc.

A. Michael Lipper (2005, 2007)  
President and Chief Executive Officer  
Lipper Advisory Services

Shirley M. Malcom (1999, 2018)  
Senior Advisor and Director of SEA Change  
American Association for the Advancement of Science

Founder and Chief Executive Officer  
Heritage Provider Network

Michael G. Mullen (2019)  
President  
MGM Consulting LLC

Executive Chairman  
Ciena Corporation

Norton Family Office

Ronald L. Olson (1998, 2013)  
Senior Partner  
Munger, Tolles & Olson LLP

Stephen R. Onderdonk (1986, 2016)  
President and Chief Executive Officer (Retired)  
Econolite Control Products, Inc.

Chairman and President  
The Wonderful Company

Founder and Former Chief Executive Officer  
Trimble Navigation Ltd.

Lewis W. van Amerongen (2004, 2012)  
LvA Enterprises, Inc.

Corporate Governance Consultant

**LIFE MEMBERS**  
(with date of first election and date of election as Life Member)

George L. Argyros (1992, 2008)  
Chairman and Chief Executive Officer  
Arnel and Affiliates

Chairman of the Board  
Irvine Company


Harry M. Conger (1985, 2006)  
Chairman, Founder, Chief Executive Officer, Emeritus  
Homestake Mining Company

Camilla C. Frost (1977, 2007)  
Trustee of the Chandler Trust (Retired)

Chairman and Chief Executive Officer (Retired)  
Ionics, Incorporated

Philip M. Hawley (1975, 1997)  
Chairman  
P. M. Hawley, Inc.

Managing Director  
Winbridge Company Ltd.

Chair Emeritus  
Chairman Emeritus  
Intel Corporation

Chairman and Chief Executive Officer (Retired)  
Getty Oil Company

Chairman  
Rising Realty Partners

Principal  
Arthur Rock and Company

Benjamin M. Rosen (1986, 2005)  
Chair Emeritus  
Chairman Emeritus  
Compaq Computer Corporation

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Board of Trustees
Richard M. Rosenberg (1989, 2007)  
Chairman and Chief Executive Officer (Retired)  
Bank of America Corporation

Vice Chairman (Retired)  
General Motors Corporation

Dennis Stanfill (1976, 1999)  
Dennis Stanfill Company

Chairman  
The TCW Group, Inc.

Walter L. Weisman (1988, 2021)  
Past Chairman and  
Chief Executive Officer  
American Medical International, Inc.

Senior Vice President for Public Policy (Retired)  
Monsanto Company

Nonprofit Consultant

HONORARY LIFE MEMBER

Betty I. Moore (2009)  
Co-Founder  
Gordon and Betty Moore Foundation

STANDING COMMITTEES


Executive Compensation Committee—T. W. Lawrence, Chair; R. K. Linde, Vice Chair; B. M. Barrett, G. B. Jones, D. L. Lee*, A. Lidow, S. M. Malcom, P. M. Neches; Standing Attendees: C. A. Light, J. M. McCallin, T. F. Rosenbaum

Institute and Alumni Relations Committee—S. M. Malcom, Chair; E. A. Repetto, Vice Chair; W. H. Davidow, L. M. Dyer, W. T. Gross, R. T. Jenkins, L. Kirkbride, D. L. Lee*, M. J. * ex officio member

Trustees, Administration, Faculty


**JPL Governance Subcommittee** [A subcommittee of the JPL Committee]—J. B. Kutler, Chair ex officio; M. G. Mullen, Vice Chair; B. M. Barrett, B. R. Inman, K. Kresa, T. W. Lawrence, D. L. Lee*, T. F. Rosenbaum*, D. W. Thompson*; Standing Attendees: L. D. James, D. Jergovic, P. D. Koyzis, C. A. Light, J. T. Lum, M. Steurbaut, D. A. Tirrell


*ex officio member
ADMINISTRATIVE OFFICERS

Steven Atlee
Deputy General Counsel

Dexter A. Bailey, Jr.
Vice President for Advancement and Alumni Relations

Kaushik Bhattacharya
Vice Provost

Geoffrey A. Blake
Chair of the Faculty

Shayna M. Chabner
Chief Communications Officer

David C. Chan
Dean of Graduate Studies

Jin Chang
Chief Information Officer

Michelle R. Clark
Associate Vice President for Development

Michelle Effros
Vice Provost

Frederic Farina
Chief Innovation and Corporate Partnerships Officer

Grace C. Fisher-Adams
Chief Research Policy Officer

Kevin M. Gilmartin
Vice President for Student Affairs

Kenneth Hargreaves
Assistant Vice President, Strategy Implementation and External Relations Officer

General Larry D. James
Deputy Director, Interim Vice President and Director, Jet Propulsion Laboratory

Diana Jergovic
Vice President, Strategy Implementation

Pamela D. Koyzis
Associate Vice President of Audit Services and Institute Compliance

Cathy A. Light
Secretary, Board of Trustees

Jennifer T. Lum
General Counsel

Lindsey E. Malcom-Piqueux
Assistant Vice President of Diversity, Equity, Inclusion and Assessment

David J. Mayo
Senior Director of Research Administration

Julia M. McCallin
Associate Vice President for Human Resources

Lesley Nye
Interim Dean of Undergraduate Students

John S. Onderdonk
Interim Associate Vice President for Facilities

Sharon E. Patterson
Associate Vice President for Finance and Treasurer

Scott H. Richland
Chief Investment Officer

Carol J. Schuil
Executive Assistant to the President, and Assistant Secretary, Board of Trustees

Margo Steurbaut
Vice President of Administration and Chief Financial Officer

CHAIRS OF DIVISIONS

Harry A. Atwater
Engineering and Applied Science

Dennis A. Dougherty
Chemistry and Chemical Engineering

John P. Grotzinger
Geological and Planetary Sciences

Fiona A. Harrison
Physics, Mathematics and Astronomy

Trustees, Administration, Faculty
Richard M. Murray  
Biology and Biological Engineering

Jean-Laurent Rosenthal  
Humanities and Social Sciences

ADMINISTRATIVE COMMITTEES

Animal Care and Use [fills the role of Caltech’s Institutional Animal Care and Use Committee—IACUC]—(Reports to the Vice Provost for Research)—R. A. Andersen, Chair; M. Meister, Vice Chair; J. Brackman, J. Campbell (alternate), G. Fisher-Adams, H. Heinen (alternate), E. Hisserich (alternate), L. C. Hsieh-Wilson, K. C. Lencioni*, C. Lois (alternate), D. J. Mayo, L. E. Quenee*, J. Scapa*, C. W. Scislowicz* (alternate), T. Shirey, N. Singh (alternate), Advisor: J. T. Lum (or her designee)


Biosafety [fills the role of Caltech’s Institutional Biosafety Committee—IBC] (Reports to the Provost)—J. D. Leadbetter, Chair; A. Aravin, S. Chatterjee, C. Cortese, A. Grossman, F. Hanner, E. Hisserich, A. Hoelz (alternate), R. Ismagilov, K. Lencioni*, D. J. Mayo, L. Quenee*, J. Scapa* (alternate), C. Scislowicz*, T. Shirey, N. Singh (alternate), Advisor: J. T. Lum (or her designee)

Committee on Classified Research and Publication Restrictions at JPL (Reports to the President)—D. I. Meiron, Chair; D. Gallagher, R. Murray, T. A. Prince, M. Simons, P. O. Wennberg, J. Zmuidzinas

Computing Advisory Committee (Reports to the Provost and the Vice President of Administration and Chief Financial Officer)—M. Spiropulu, Chair; K. Bhattacharya*, G. K. Chan, J. Chang*, T. Colonius, M. Harţă, C. Horii, E. O’Reilly§, S. E. Patterson*, Z. Ross, M. S. Shum, L. Qian


Environmental Health and Safety (Reports to the President)—D. A. Tirrell, Chair; K. Bhattacharya, J. S. Onderdonk*, K. M. Gilmartin, P. D. Koyzis*, C. Scislowicz*, M. Steurbaut

Institute Academic Council (IACC)—David A. Tirrell, Chair; H. A. Atwater, D. A. Dougherty, J. P. Grotzinger, F. Harrison, R. Murray, T. F. Rosenbaum, J-L Rosenthal


Institute Art (Reports to the President)—T. Schneider, Chair, J-P Avouac, J. Buchwald, P. Collopy*, M. Elowitz, K. T. Faber, K. Hargreaves*, D. Kreemers, P. Perona

President’s Diversity Council (Reports to the President through the Provost)—W. M. Clemons, Jr., Chair, A. Emami, J. P. Grotzinger, D. Hsieh, L. Malcom-Piqueux, V. J. Orphan, R. Ravichandran, B. Stolz, C. Weinstein*, N. Wey-Gomez, B. Wold


Radiation Safety (Reports to the Vice President of Administration and Chief Financial Officer)—D. S. Burnet, Chair; B. W. Filippone, Vice Chair; B. Fultz, H. Issaian*, A. Kumagai, C. Scislowicz*, S. Shan

Administrative Officers
Trustees, Administration, Faculty

SURF (Reports to the Provost)—R. Murray, Chair, G. Blake, M. Bronner, D. Crewell*, K. M. Gilmartin*, M. Gonzalez*, E. Mantovan, A. Ponce, M. B. Robbins*, C. Rypisi*, B. Stolz, T. Tisch*

* ex officio member
† representing graduate students
‡ representing undergraduate students
§ representing postdoctoral scholars

FACULTY OFFICERS AND COMMITTEES 2021–22

Officers
Chair: G. A. Blake, 2022
Vice Chair: D. C. Chan, 2022
Secretary: M. Effros, 2021

Faculty Board
H. A. Atwater, 2022
K. Batygin, 2022
C. Daraio, 2023
T. K. Dennison, 2021
M. H. Dickinson, 2021
J. M. Eiler, 2023
D. Gilmore, 2022
L. C. Hsieh-Wilson, 2023
J. A. Kornfield, 2021
M. Marcoli, 2023
C. Martin, 2023
M. Meister, 2022
S. Pellegrino, 2023
F. C. Porter, 2022
G. R. Rossman, 2022
E. Rothenberg, 2021
B. M. Stoltz, 2021
A. Wierman, 2021

Ex Officio:
D. A. Dougherty
K. M. Gilmartin
J. P. Grotzinger
F. A. Harrison
R. M. Murray
G. Ravichandran
D. C. Rees
T. F. Rosenbaum
J-L. Rosenthal
D. A. Tirrell

Steering
G. A. Blake, Chair, 2022
D. C. Chan, Vice Chair, 2022
M. Effros, Secretary, 2021
K. Bhattacharya*
T. K. Dennison, 2021

J. A. Kornfield, 2021
C. Martin, 2021
E. Rothenberg, 2021
D. A. Tirrell*
A. Wierman, 2021

Academic Freedom and Tenure
H. A. Lester, Chair, 2021
K. Batygin, 2022
E. Mantovan, 2021
B. J. McKeon, 2021
A. J. Minnich, 2022
M. L. Roukes, 2022

Academic Policies
C. S. Parker, Chair, 2021
M. Agranov, 2021
B. Hassibi, 2021

Athletics and Physical Education
T. K. Dennison, Chair, 2022
M. E. Brown, 2022
N. Chun*
J. Fuller, 2023
T. F. Miller, 2021
B. Mitchell*
D. Y. Tsao, 2021
K. M. Zuev, 2023

Convocations
W. C. Brown, Chair, 2023
K. M. Gilmartin*
L. C. Hsieh-Wilson, 2021
D. C. Rees*

Core Curriculum Steering
M. Okumura, Chair, 2021
M. E. Brown, 2023
F. M. Echenique, 2023
K. M. Gilmartin*
M. L. Hunt, 2021
N. R. Hutzler, 2021
C. Jurca, 2023
N. H. Katz, 2023
C. Salinas*
A. Wierman, 2021
K. G. Zinn, 2022

Curriculum
A. J. Weinstein, Chair, 2022
T. Agapie, 2021
K. M. Gilmartin*
D. I. Meiron, 2023
L. S. Pachter, 2023
E. M. Rains, 2022
C. Salinas*
A. F. Thompson, 2022

*ex officio member

Trustees, Administration, Faculty
Committee on Exchange Programs and Study Abroad (CEPSA)
H. B. Newman, Chair, 2021
J. F. Adkins, 2021
T. Agapie, 2021
C. Daraio, 2023
M. D. Dykstra, 2021
I. Peter, 2023
S. R. Quartz, 2022
C. Salinas*, 2023
P. Schroeder, 2023
L. B. Stolper*

H. B. Newman, Chair, 2021
J. F. Adkins, 2021
T. Agapie, 2021
C. Daraio, 2023
M. D. Dykstra, 2021
I. Peter, 2023
S. R. Quartz, 2022
C. Salinas*, 2023
P. Schroeder, 2023
L. B. Stolper*

Committee on Exchange Programs and Study Abroad (CEPSA)
H. B. Newman, Chair, 2021
J. F. Adkins, 2021
T. Agapie, 2021
C. Daraio, 2023
M. D. Dykstra, 2021
I. Peter, 2023
S. R. Quartz, 2022
C. Salinas*, 2023
P. Schroeder, 2023
L. B. Stolper*

Financial Aid
F. Eberhardt, Chair, 2021
G. Blanquart, 2023
N. Chun*
D. Crewell*
K. M. Gilmartin*
J. R. Leadbetter*
C. S. Parker, 2021

Foreign Students and Scholars
A. Hoelz, Chair, 2021
Y. Abu-Mostafa, 2021
C. Daraio, 2021
C. Frankenberg, 2022
D. Mawet, 2023
I. Smith*
Y. Xin 2023
M. Zernicka-Goetz, 2023

Freshman Admissions
J. R. Leadbetter, Chair, 2022
A. Blank, 2023
C. F. Camerer, 2022
X. Chen, 2023
N. Chun*
G. A. George, 2022
L. Hillenbrand, 2022
J. Kirschvink, 2022
J. A. Kornfield, 2021
M. Meister, 2023
P. W. Sternberg, 2023
P. P. Vaidyanathan, 2021
D. P. Weitekamp, 2021

Graduate Studies
D. I. Meiron*, Chair
A. D. Ames*
L. Cai*
W. M. Clemons*
M. Effros*
K. T. Faber*
A. Faraon*
C. Frankenberg*
K. P. Giapis*
N. Gilmore (non-voting)
V. Gradinaru*
L. Hillenbrand*
N. Lapusta*
Y. Ni*
J. P. O'Doherty*
T. R. Palfrey*

R. B. Patterson*
D. Prober*
D. C. Rees*
P. Schroeder*
A. G. Siapas*
B. M. Stoltz*
A. F. Thompson*
T. G. Vidick*
L. Wang*
Y. Yue*

Health
H. A. Lester, Chair, 2022
J. L. Beauchamp, 2022
K. M. Gilmartin*
S. Golwala, 2021
J. L. Howes*
A. P. Ingersoll, 2022
C. Jurca, 2023
J. M. McCallin*
B. Mitchell*
D. C. Rees*
J. Y. Tsai*

Institute Programs
J. M. Eiler, 2023
D. A. Bailey*
B. Brophy*
J. Cvitanic, 2023
L. C. Hsieh-Wilson, 2022
A. J. Minnich, 2021
L. S. Pachter, 2022

Library
N. Wey-Gomez, Chair, 2022
C. E. Bucholz, 2022
B. Fultz, 2023
W. A. Goddard, 2022
B. A. Hay, 2023
H. B. Newman, 2021

Membership and Bylaws
D. C. Chan, Chair, 2022
M. Effros*
K. C. Border, 2022
R. C. Flagan, 2022
S. R. Kulkarni, 2023
B. P. Wernicke, 2021

Nominating
M. L. Hunt, Chair, 2021
T. K. Denison, 2022
M. Effros*
H. A. Knutson, 2021
E. S. Phinney, 2022
P. W. Sternberg, 2021
B. M. Stoltz, 2022

Patents and Relations with Industry
M. L. Roukes, Chair, 2021
J. O. Dabiri, 2023
A. Emami, 2023
M. Gutman, 2023
R. F. Ismagilov, 2021

*ex officio member

Faculty Officers and Committees
Postdoctoral Scholars
K. Bhattacharya, Chair
J. F. Alicea
K. Batygin
G.K. Chan
P. F. Hopkins
A. Kechris
J. P. O’Doherty
L. Pachter
A. Santana*
C. M. Umans

*ex officio member
STAFF OF INSTRUCTION AND RESEARCH

DIVISION OF BIOLOGY AND BIOLOGICAL ENGINEERING

Richard M. Murray, Ph.D.
William K. Bowes Jr. Leadership Chair

Pamela J. Bjorkman, Ph.D.
Executive Officer

Michael H. Dickinson, Ph.D.
Executive Officer

Dianne Newman, Ph.D.
Executive Officer

Niles Pierce, Ph.D.
Executive Officer

Professors Emeriti

John N. Abelson, Ph.D.
George Beadle Professor of Biology

Charles J. Brokaw, Ph.D.
Biology

John J. Hopfield, Ph.D.
Roscoe G. Dickinson Professor of Chemistry and Biology

Melvin I. Simon, Ph.D.
Anne P. and Benjamin F. Biaggini Professor of Biological Sciences

James H. Strauss, Ph.D.
Ethel Wilson Bowles and Robert Bowles Professor of Biology

Professors

Ralph Adolphs, Ph.D.
Bren Professor of Psychology, Neuroscience, and Biology

John M. Allman, Ph.D.
Frank P.ixon Professor of Neurobiology

Richard A. Andersen, Ph.D.
James G. Boswell Professor of Neuroscience; T&C Brain-Machine Interface Leadership Chair; Director, T&C Brain-Machine Interface Center

David J. Anderson, Ph.D.¹
Seymour Benzer Professor of Biology; Tianqiao and Chrissy Chen Institute for Neuroscience Leadership Chair; Director, Tianqiao and Chrissy Chen Institute for Neuroscience

Alexei A. Aravin, Ph.D.
Biology,

Frances H. Arnold, Ph.D., Nobel Laureate
Linus Pauling Professor of Chemical Engineering, Bioengineering, and Biochemistry; Director, Donna and Benjamin M. Rosen Bioengineering Center

David Baltimore, Ph.D., D.Sc.h.c., D.Phil.h.c., Nobel Laureate
Robert Andrews Millikan Professor of Biology

Pamela J. Bjorkman, Ph.D.
David Baltimore Professor of Biology

Marianne Bronner, Ph.D.
Albert Billings Ruddock Professor of Biology, Director of the Beckman Institute

Long Cai, Ph.D.
Biology and Biological Engineering

Judith L. Campbell, Ph.D.
Chemistry and Biology

David C. Chan, M.D., Ph.D.
Biology

Michael H. Dickinson, Ph.D.
Esther M. and Abe M. Zarem Professor of Bioengineering and Aeronautics

William G. Dunphy, Ph.D.
Grace C. Steele Professor of Biology

Michael Elowitz, Ph.D.¹
Biology and Bioengineering

Lea Goentoro, Ph.D.
Biology

Viviana Gradinaru, Ph.D.
Neuroscience and Biological Engineering; Director, Center for Molecular and Cellular Neuroscience

Mitchell Guttman, Ph.D.
Biology

Bruce A. Hay, Ph.D.
Biology

¹ Joint appointment with Howard Hughes Medical Institute
Rustem F. Ismagilov, Ph.D.
Ethel Wilson Bowles and Robert Bowles Professor of Chemistry and Chemical Engineering; Director of the Jacobs Institute for Molecular Engineering for Medicine

Grant J. Jensen, Ph.D.
Biophysics and Biology

Mary B. Kennedy, Ph.D.
Allen and Lenabelle Davis Professor of Biology

Henry A. Lester, Ph.D.
Biology

Stephen L. Mayo, Ph.D.
Bren Professor of Biology and Chemistry; William K. Bowles Jr. Leadership Chair, Division of Biology and Biological Engineering

Sarkis Mazmanian, Ph.D.
Luis B. and Nelly Soux Professor of Microbiology

Markus Meister, Ph.D.
Anne P. and Benjamin F. Biaggini Professor of Biological Sciences

Elliott M. Meyerowitz, Ph.D.¹
George W. Beadle Professor of Biology

Richard Murray, Ph.D.
Thomas E. and Doris Everhart Professor of Control and Dynamical Systems and Bioengineering

Dianne K. Newman, Ph.D.
Gordon M. Binder/Amgen Professor of Biology and Geobiology; Allen V.C. Davis and Lenabelle Davis Leadership Chair, Center for Environmental Microbial Interactions; Executive Officer for Molecular Biology

Yuki Oka, Ph.D.
Biology; Investigator, Heritage Medical Research Institute

Victoria J. Orphan, Ph.D.
James Irvine Professor of Environmental Science and Geobiology; Allen V.C. Davis and Lenabelle Davis Leadership Chair, Center for Microbial Interactions; Director, Center for Microbial Interactions

Lior S. Pachter, Ph.D.
Bren Professor of Computational Biology and Computing and Mathematical Sciences

Robert B. Phillips, Ph.D.
Fred and Nancy Morris Professor of Biophysics, Biology, and Physics

Niles A. Pierce, Ph.D.
Professor of Applied and Computational Mathematics and Bioengineering, Executive Officer

David Prober, Ph.D.
Biology

Lulu Qian, Ph.D.
Bioengineering

Ellen Rothenberg, Ph.D.
Albert Billings Ruddock Professor of Biology

Michael L. Roukes, Ph.D.
Frank J. Roshek Professor of Physics, Applied Physics, and Bioengineering

Shinsuke Shimojo, Ph.D.
Gertrude Baltimore Professor of Experimental Psychology

Athanasios G. Siapas, Ph.D.
Computation and Neural Systems

Angelika Stathopoulos, Ph.D.
Biology

Paul W. Sternberg, Ph.D.
Bren Professor of Biology

Doris Ying Tsao, Ph.D.¹
Biology; T&C Chen Center for Systems Neuroscience Leadership Chair; Director, T&C Chen Center for Systems Neuroscience

Alexander J. Varshavsky, Ph.D.
Thomas Hunt Morgan Professor of Cell Biology

Erik Winfree, Ph.D.
Professor of Computer Science, Computation and Neural Systems, and Bioengineering

Barbara J. Wold, Ph.D.
Bren Professor of Molecular Biology

Changhuei Yang, Ph.D.
Thomas G. Myers Professor of Electrical Engineering, Bioengineering, and Medical Engineering

Magdalena Zernicka-Goetz, Ph.D.
Bren Professor of Biology and Biological Engineering

¹ Joint appointment with Howard Hughes Medical Institute

Trustees, Administration, Faculty
Kai Zinn, Ph.D.  
*Howard and Gwen Laurie Smits Professor of Biology*

**Assistant Professors**

Elizabeth J. Hong, Ph.D.  
*Clare Boothe Luce Assistant Professor of Neuroscience*

Joseph Parker, Ph.D.  
*Biology and Biological Engineering*

Matt Thomson, Ph.D.  
*Computational Biology; Investigator, Heritage Medical Research Institute*

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<th>Title</th>
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<tbody>
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<td>Philip T. Hoffman, Ph.D.</td>
<td>Rea A. and Lela G. Axline Professor of Business Economics and History</td>
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<td>Brian R. Jacobson, Ph.D.</td>
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<td>Flintridge Foundation Professor of Economics and Political Science</td>
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<td>Doctor of Letters, honoris causa William D. Hacker Professor of Economics and Political Science</td>
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<td>Linde Institute Professor of Finance</td>
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<td>History</td>
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<td>Assistant Professors</td>
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<td>Maura D. Dykstra, Ph.D.</td>
<td>History</td>
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<td>Michael B. Gibilisco, Ph.D.</td>
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<td>Computing and Mathematical Sciences and Economics</td>
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<td>Kirby Nielsen, Ph.D.</td>
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<td>Luciano Pomatto, Ph.D.</td>
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<td>Lisa Ruth Rand, Ph.D.</td>
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<td>Danielle L. Wiggins, Ph.D.</td>
<td>History</td>
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<tr>
<td>Yi Xin, Ph.D.</td>
<td>Economics</td>
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<tr>
<td>Ahmanson Postdoctoral Instructor</td>
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<tr>
<td>Charles A. Kollmer, Ph.D.</td>
<td>History of Science</td>
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<thead>
<tr>
<th>Postdoctoral Instructor and Rothenberg Postdoctoral Instructor</th>
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<tbody>
<tr>
<td>Jonathan Koch, Ph.D.</td>
</tr>
<tr>
<td><em>English</em></td>
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<th>Fletcher Jones Postdoctoral Instructor</th>
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<tr>
<td>Julia M. Hori, Ph.D.</td>
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<tr>
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<tr>
<th>Jessen Postdoctoral Instructors</th>
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<tr>
<td>Andrew Hill, Ph.D.</td>
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<tr>
<td><em>English</em></td>
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<tr>
<td>Mario Hubert, Ph.D.</td>
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<td>Hannah F. LeBlanc, Ph.D.</td>
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<tr>
<td>Adam K. Pham, Ph.D.</td>
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<td><em>Philosophy</em></td>
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<th>Rothenberg Postdoctoral Instructor</th>
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<tr>
<td>Anne Sullivan, Ph.D.</td>
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<tr>
<td><em>English</em></td>
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<th>Weisman Postdoctoral Instructor</th>
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<tr>
<td>John V. Decemvire, Ph.D.</td>
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<td><em>Art History</em></td>
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<tr>
<th>Postdoctoral Instructor in Early Modern Natural Philosophy</th>
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<tr>
<td>Margaret Gaida, Ph.D.</td>
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<tr>
<td><em>History of Science, Medicine, and Technology</em></td>
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<th>Postdoctoral Instructors</th>
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<tr>
<td>Farzad Pourbabaee, Ph.D.</td>
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<tr>
<td><em>Economics</em></td>
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<td>Fedor Sandomirskii, Ph.D.</td>
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<td>Juni Singh, Ph.D.</td>
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<tr>
<td>Andreas Aebi, Ph.D.</td>
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<td><em>German</em></td>
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<td>Gloria Arjona, Ph.D.</td>
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<td><em>Spanish</em></td>
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<td>R. Matthew Brown, D.M.A.</td>
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<tr>
<td><em>Composition</em></td>
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<td>Christine M. Daley, Ph.D.</td>
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<td><em>English</em></td>
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<td>Jennifer L. Factor, M.F.A.</td>
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<td><em>Literature and Creative Writing</em></td>
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<td>Megumi Fujio, Ph.D.</td>
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<td><em>Japanese</em></td>
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<td>Daniel A. Garcia, M.A.</td>
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<td>Eulalia Halloran, M.F.A.</td>
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<td><em>Painting in Printmaking</em></td>
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<td>Ritsuko Hirai Toner, Ph.D.</td>
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<td><em>Japanese</em></td>
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<td>Richard E. Kipling, M.A.</td>
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<td><em>Journalism</em></td>
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<td>Edan Lepucki, MFA</td>
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<td>Daniel Lewis, Ph.D.</td>
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<td>Nareen Manoukian, Ed.D.</td>
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<td><em>Higher Education</em></td>
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<td>Peter McAniff, M.B.A., J.D.</td>
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<td>Trevor C. Merrill, Ph.D.</td>
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<td>Feng-Ying Ming, Ph.D.</td>
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<td>Josh Schneiderman, Ph.D.</td>
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<td>Melanie Sherazi, Ph.D.</td>
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<td>Elin O’Hara Slavick, M.F.A.</td>
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<td><em>Photography</em></td>
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<td>Xiangyun Wang, Ph.D.</td>
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<td>Kenneth J. Winston, Ph.D.</td>
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Sherman Fairchild Mathematics

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<tr>
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<th>Degree</th>
<th>Field</th>
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<tbody>
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<td>Physics</td>
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<tr>
<td>Andreas Helset, Ph.D.</td>
<td>Sherman Fairchild, Theoretical Physics</td>
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<td>Cameron Hummels, Ph.D.</td>
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<td>Marziye Jafaryazani, Ph.D.</td>
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<td>Adithan Kathirgamaraju, Ph.D.</td>
<td>Theoretical Astrophysics</td>
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<td>Astronomy</td>
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<td>Étienne Lantagne-Hurbutise, Ph.D.</td>
<td>Moore, Theoretical Physics</td>
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<td>Anthony LaTorre, Ph.D.</td>
<td>David &amp; Ellen Lee, Physics</td>
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<td>Margaret Lazzarini, Ph.D.</td>
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<td>Einstein, Physics</td>
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<td>Sherman Fairchild, Theoretical Physics</td>
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