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  Secretary
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  General Counsel

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  Founder and Managing Partner
  5AM Ventures
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  Chairman and CEO
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  Chairman and CEO
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  Chairman
  American Group
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  Managing Partner
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  Board Member
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  International Rectifier Corporation
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  The Ronald and Maxine Linde Foundation
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  President and CEO
  Lipper Advisory Services, Inc.
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  Los Angeles Police Commission
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  American Association for the Advancement of Science

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  Chairman
  The William and Flora Hewlett Foundation
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  Chairman and CEO
  Edison International
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  President
  California Institute of Technology
Milton Chang (2005)
  Managing Director
  Incubic Venture Capital
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AIG Retirement Services Inc.

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(with date of first election and date of election as Life Trustee)

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Chairman of the Board  
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The Broad Foundations

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P. M. Hawley, Inc.

Chairman and CEO (Retired)  
Rising Realty Partners

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P. M. Hawley, Inc.

Chairman and CEO  
Rising Realty Partners

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University of California, San Diego

Founder and CEO  
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Transaction Review Subcommittee P.M. Neches, Chair; L. Kirkbride, A. Lidow, R.K. Linde, R.L. Olson; Advisory Member: H.M. Yohalem

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**Chair:** J. L. Campbell

**Vice Chair:** R. M. Murray

**Secretary:** F. Cowie

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R. A. Andersen, 2008
K. C. Border, 2009
M. E. Brown, 2010
M. K. Chandy, 2010
J. O. Dabiri, 2010
S. M. Haile, 2008
J. L. Kirschvink, 2008
J. La Belle, 2008
N. S. Lewis, 2010
K. G. Libbrecht, 2008
J. C. Peters, 2009
H. D. Politzer, 2009
G. Ravichandran, 2009
J. H. Seinfeld, 2008
A. Stathopoulos, 2010
C. S. Steidel, 2010
P. W. Sternberg, 2009
J. M. Stock, 2009

**Ex Officio:**

J.-L. Chameau
K. A. Farley
J. F. Hall
M. R. Hoffmann
J. N. Katz
E. M. Meyerowitz
D. B. Rutledge
D. A. Tirrell
T. A. Tombrello

**Steering**

J. L. Campbell, Chair

F. Cowie* (ex officio member)

J. L. Kirschvink, 2008
K. G. Libbrecht, 2008
R. M. Murray* (ex officio member)

J. Peters, 2008
G. Ravichandran, 2008
E. M. Stolper* (ex officio member)
Academic Freedom and Tenure
A. Sargent, Chair
J. E. Bercaw, 2008
F. A. Harrison, 2008
A. P. Ingersoll, 2009
D. L. Kornos-Buchwald, 2009
J. A. Kornfield, 2009

Academic Policies
P. M. Bellan, Chair
O. Aharonson, 2009
M. Bronner-Fraser, 2009
S. C. Frautschi, 2010
W. Goddard, 2008
J. E. Marsden, 2010
J. D. Roberts, 2010

Athletics and Physical Education
M. R. Hoffmann, Chair
R. Bischoff*, D. Cohen, 2010
R. H. Grubbs, 2009
L. Hillenbrand, 2010
W. J. Irwin*
J. L. Kirschvink, 2009
J. C. Peters, 2008
J. P. Wendell*

Convocations
D. L. Kornos-Buchwald, Chair
J. F. Hall*
C. Hitchcock, 2010
M. R. Hoffmann*
R. M. Murray*
E. M. Schuman, 2009

Core Curriculum Steering
B. W. Filippone, Chair
K. Gilmartin, 2009
M. B. Kennedy, 2010
J. L. Kirschvink, 2008
N. S. Lewis, 2009
D. I. Meiron, 2010
R. M. Wilson, 2008

Curriculum
M. L. Hunt, Chair
A. J. Weinstein, Vice Chair
R. W. Clayton, 2010
C. P. Collier, 2008
E. Echenique, 2009
J. F. Hall*
B. Hassibi, 2008
L. Hillenbrand, 2010
M. B. Kennedy, 2009
M. N. Morley*
J. P. Preskill, 2010
B. M. Simon, 2009

Educational Outreach
M. Feingold, Chair
M. Bronner-Fraser, 2010
S. Golwala, 2010
N. Lapusta, 2009
D. Levy*

Exchange Programs and Study Abroad
H. B. Newman, Chair
P. M. Bellan, 2009
J. Goodstein*
T. C. Ho, 2008
G. J. Laurent, 2008
M. N. Morley*
N. A. Pierce, 2010
T. Schneider, 2009
D. J. Stevenson, 2010
L. Stolper*

Foreign Students and Scholars
T. J. Ahrens, Chair
K. P. Giapis, 2010
M. Gooding*
J. P. Neil, 2009

Freshman Admissions
G. A. Blake, Chair
M. Aschbacher, 2010
J. L. Beauchamp, 2009
W. Bing*
R. Bischoff*
W. C. Brown, 2010
N. R. Corngold, 2009
M. C. Cross, 2010
D. R. Kiewiet, 2009
N. J. Leonard, 2008
B. Megdal*
R. M. Murray, 2009
D. Ramakrishnan, 2008
J.-P. Revel, 2009
S. Shimojo, 2010
B. Wernicke, 2010

Graduate Studies
G. R. Rossman, Chair
M. R. Hoffmann*
Option Representatives
*ex officio member

Health
P. T. Hoffinan, Chair
K. Austin*
S. C. Frautschis
D. M. Grether, 2009
W. Jack*
J. A. Kornfield, 2010
S. C. Miller*
P. H. Patterson, 2009

Institute Programs
K. Haugen, Chair
D. Bing*
F. A. Harrison, 2009
D. LaVertu*
S. Mazmanian, 2010
D. P. Murphy, 2008
R. L. O’Rourke*
T. R. Palfrey, 2010
H. Zirin, 2009

Library
J. H. Richards, Chair
C. E. Brennen, 2010
R. A. Cameron, 2010
S. G. Djorgovski, 2009
K. Douglas*
R. C. Flagan, 2008
A. P. Ingersoll, 2009
J. M. Kousser, 2010
C. Y. Ku, 2009
R. P. McAfee, 2008
G. R. Rossman, 2009

Membership and Bylaws
R. M. Murray, Chair
K. C. Border, 2008
M. Okumura, 2008
N. A. Pierce, 2008
T. Schneider, 2008
R. P. Sherman, 2008
F. Cowie*

Nominating
R. A. Anderssen, Chair
*ex officio member

Patents and Relations with Industry
T. Colonius, Chair
F. H. Arnold, 2009
K. Bhattacharya, 2010
R. Deshaies, 2008
W. A. Goddard, 2008
R. H. Grubbs, 2008
P. Perona, 2008
A. G. Siapas, 2009
B. J. Wold, 2009

Scholarships and Financial Aid
R. Bischoff*
A. W. Blain, 2010
S. E. Fraser, 2009
J. E. Hall*
J. L. Kirschvink, 2010
A. Kuppermann, 2009
H. P. Taylor*

Student Housing
K. G. Libbrecht, Chair
F. D. Asimow, 2008
J. E. Bercaw, 2009
K. C. Border, 2008
T. Chang*
P. Daily*
W. Jack*
C. Jurca*
T. Mannion*
B. J. McKeon, 2010
J. E. Shepherd, 2008
D. Wales, 2008
P. Wennberg, 2008

Undergraduate Academic Standards and Honors
M. Brown, Chair
J. L. Beck, 2008
C. E. Brennen, 2009
W. C. Brown, 2010
J. F. Hall*
M. N. Morley*
C. Orcel, 2008
N. A. Pierce, 2009
R. P. Sherman, 2010
Z.-G. Wang, 2009

Upperclass Admissions
J. G. Cohen, Chair
R. Bischoff*
D. Calegari, 2010
V. Orphan, 2009

*ex officio member
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Raymond Deshaies, Executive Officer for Molecular Biology
Christof Koch, Executive Officer of Neurobiology

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George Beadle Professor of Biology
Seymour Benzer, Ph.D., D.Sc.h.c., Crafoord Laureate
James G. Buzwell Professor of Neuroscience

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Anne P. and Benjamin F. Biaggini Professor of Biological Sciences

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Distinguished Carnegie Senior Research Associate in Biology, Emeritus

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Bren Professor of Psychology and Neuroscience and Professor of Biology

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Frank P. Hixon Professor of Neurobiology
Richard A. Andersen, Ph.D.
James G. Buzwell Professor of Neuroscience

David J. Anderson, Ph.D.
Roger W. Sperry Professor of Biology

Giuseppe Attardi, M.D.
Grace C. Steele Professor of Molecular Biology

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

Pamela Borkman, Ph.D.
Max Delbrueck Professor of Biology

Marianne Bronner-Fraser, Ph.D.
Albert Billings Ruddock Professor of Biology

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

Eric H. Davidson, Ph.D.
Norman Chandler Professor of Cell Biology

Raymond Deshaies, Ph.D.

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

William G. Dunphy, Ph.D.

Scott E. Fraser, Ph.D.
Anna L. Ross Professor of Biology and Professor of Bioengineering

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

Christof Koch, Ph.D.

Louis and Victor Triversde Professor of Cognitive and Behavioural Biology and Professor of Computation and Neural Systems

Masakazu Konishi, Ph.D.
Bing Professor of Behavioural Biology

Gilles J. Laurent, Ph.D., D.V.M.
Lawrence A. Hanson Jr. Professor of Biology and Computation and Neural Systems

Henry A. Lester, Ph.D.
Bren Professor of Biology

Stephen L. Mayo, Ph.D.
Bren Professor of Biology and Chemistry

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

Dianne Newman, Ph.D.
Geobiology and Biology

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Anne P. and Benjamin F. Biaggini Professor of Biological Sciences

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

Erin M. Schuman, Ph.D.

Shinsuke Shimojo, Ph.D.

Paul W. Sternberg, Ph.D.

Alexander J. Varshavsky, Ph.D.
Haward and Gwen Laurie Smits Professor of Cell Biology

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

Kai Zinn, Ph.D.

Biology

Joint appointment with Howard Hughes Medical Institute

Associate Professors

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Biology

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

Assistant Professors

Michael Elowitz, Ph.D.
Biology and Applied Physics

Grant J. Jensen, Ph.D.
Biology

Sarkis Mazmanian, Ph.D.

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

Angelike Stathopoulos, Ph.D.

Biology

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J. R. Pierce, M.D.

Jordan Benjamin Schooler, Ph.D.

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Lain D. C. Fraser, Ph.D.

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Aki Kumaig, Ph.D.

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Tobias Delbruck, Ph.D.

Shih-Chih Liu, Ph.D.

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Andres Collazo, Ph.D.
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Isabelle S. Peter Labghari Fagnani, Ph.D.
Lu Gan, Ph.D.
Feng Gao, Ph.D.
Rohit Singla, Ph.D.
Hans Virgen, Ph.D.
Mingxi Lai, Ph.D.
Sota Shimizu, Ph.D.
Carlo Chace Tydell, D.V.M.

Postdoctoral Scholars

Bader Al-Anzi, Ph.D.
Gabriela Alexandru, Ph.D.
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Benjamin Deverman, Ph.D.
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Jonathan Moore, Ph.D.
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Mala Murthy, Ph.D.
Zoltan Nadasy, Ph.D.
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David Sprinzak, Ph.D.
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Jennifer L. Silverman, Ph.D.
Joel Smith, Ph.D.
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Sofia Vrontou, Ph.D.
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Lorraine R. Washburn, Ph.D.
Claudia Beate Wilmzig, Ph.D.
Corey J. Wilson, Ph.D.
Allan Wong, Ph.D.
Elizabeth R. Wright, Ph.D.
Daw-An J. Wu, Ph.D.
Cheng Xiao, M.D., Ph.D.
Zhiru Yang, Ph.D.¹
Young Y. Yoon, Ph.D.¹
Jr-Kai Yu, Ph.D.
Zhengheng Yu, Ph.D.
Aron Zaslaver, Ph.D.
Yan Zhang, M.D., Ph.D.
Lin Zhao, Ph.D.
Weiwei Zhong, Ph.D.¹

¹ Joint appointment with Howard Hughes Medical Institute

Visitors
Pamela L. Eversole-Cire, Ph.D.
Masaki Fukuchi, M.Sc.
Ung-Jin Kim, Ph.D.
Fumiko Maeda, Ph.D., M.D.
Leonard Mlodinow, Ph.D.
Ochan Otim, Ph.D.
Natalie Ziegler, Ph.D.
William J. Zinnanti, B.S.

Division of Chemistry and Chemical Engineering
David A. Tirrell, Chair
Richard C. Flagan, Executive Officer for Chemical Engineering
Stephen L. Mayo, Executive Officer for Biochemistry and Molecular Biophysics
Mitchio Okumura, Executive Officer for Chemistry

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Elizabeth W. Gilloon Professor of Chemistry
John D. Baldeschwieler, Ph.D.
J. Stanley Johnson Professor and Professor of Chemistry
Sunney E. Chan, Ph.D.
George Grant Hoag Professor of Biophysical Chemistry
George R. Gavalas, Ph.D.
Chemical Engineering
John J. Hopfield, Ph.D.
Russel G. Dickinson Professor of Chemistry and Biology
John D. Roberts, Ph.D.,
Dr.rer.Nat.h.c., Sc.D.h.c.,
D.Sc.h.c.
Institute Professor of Chemistry
Nicholas W. Tschoegl, Ph.D.
Chemical Engineering

Senior Research Associates Emeriti
Richard E. Marsh, Ph.D.
Chemistry
William P. Schaefer, Ph.D.
Chemistry

Professors
Frances H. Arnold, Ph.D.
Dick and Barbara Dickinson
Professor of Chemical Engineering and Biochemistry
Jacqueline K. Barton, Ph.D.,
D.Sc.h.c., D.L.h.c.
Arthur and Marian Hanisch
Memorial Professor and Professor of Chemistry
Jesse L. Beauchamp, Ph.D.
Mary and Charles Ferkel Professor of Chemistry
John E. Bercaw, Ph.D.
Centennial Professor of Chemistry
Geoffrey A. Blake, Ph.D.
Cosmochemistry and Planetary Science and Chemistry
John F. Brady, Ph.D.
Chevron Professor of Chemical Engineering and Professor of Mechanical Engineering
Judith L. Campbell, Ph.D.
Chemistry and Biology
Mark E. Davis, Ph.D.
Warren and Katharine Schlinger Professor of Chemical Engineering
Dennis A. Dougherty, Ph.D.
George Grant Hoag Professor of Chemistry
Richard C. Flagan, Ph.D.
Irma and Ross McCollum—William H. Corcoran Professor of Chemical Engineering and Professor of Environmental Science and Engineering
William A. Goddard III, Ph.D.
Charles and Mary Ferkel Professor of Chemistry, Materials Science, and Applied Physics
Harry B. Gray, Ph.D., D.Sc.h.c.,
Laurea h.c., Fil.Dr.h.c., D.L.h.c.
Arnold O. Beckman Professor of Chemistry and Founding Director of the Beckman Institute
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