Section Six

Trustees, Administration, Faculty
OFFICERS

David L. Lee, Chair
Ronald K. Linde, Vice Chair

Thomas F. Rosenbaum, President
David A. Tirrell, Provost

Matthew Brewer
Controller
Diana Jergovic
Vice President for Strategy Implementation
Brian K. Lee
Vice President for Development and Institute Relations
Sharon E. Patterson
Treasurer
Scott H. Richland
Chief Investment Officer
Joseph E. Shepherd
Vice President for Student Affairs
Margo Steurbaut
Vice President of Administration and Chief Financial Officer
Victoria D. Stratman
General Counsel
Michael M. Watkins
Vice President and Director, Jet Propulsion Laboratory
Mary L. Webster
Secretary

Brigitte M. Bren (2009)
President and Chief Executive Officer
International Strategic Planning
Janet C. Campagna (2017)
Chief Executive Officer
QS Investors, LLC
David E. Chavez (2017)
Executive Chairman of the Board and Chief Executive Officer
BlackBerry
Wenchi Chen (2012)
President and Chief Executive Officer
VLA Technologies Inc.
Peggy T. Cherng (2012)
Co-Chairman
Panda Restaurant Group
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 CEO
Idealab
Narendra K. Gupta (2010)
Managing Director
Nexus Venture Partners
David D. Ho (1997)
Scientific Director and Chief Executive Officer
Aaron Diamond AIDS Research Center
Ann Stimmer Johnson (2016)
Chief Executive Officer and Founder
Interana, Inc.
G. Bradford Jones (2014)
Founding Partner
Redpoint Ventures
Peter D. Kaufman (2008)
Chairman and Chief Executive Officer
Glenair, Inc.
Louise Kirkbride (1995)
Entrepreneur
Walter G. Kortschak (2012)
Senior Advisor and Former Managing Partner
Summit Partners, L.P.
Jon B. Kutler (2005)
Chairman and Chief Executive Officer
Admiralty Partners, Inc.

BOARD OF TRUSTEES

Trustees
(with date of first election)

Spencer Abraham (2016)
Chairman and Chief Executive Officer
The Abraham Group LLC
William H. Ahmanson (2017)
President
The Ahmanson Foundation
Sean Bailey (2015)
President
Walt Disney Studios Motion Picture Production
Barbara M. Barrett (2014)
Ambassador
Rebeccia Beldegrun (2016)
President and Chief Executive Officer
Belio Capital, LLC
Sabeer Bhatia (2016)
Chief Executive Officer and Co-Founder
Sabse Technologies, Inc.

Board of Trustees
Taylor W. Lawrence (2017)  
President  
Raytheon Missile Systems  
Raytheon Company  
David Li 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  
Andrew N. Liveris (2013)  
Former Chairman and CEO  
The Dow Chemical Company  
Mich J. Mathews-Spradlin (2016)  
Deborah D. McWhinney (2007)  
Former Chief Executive Officer  
Citi Enterprise Payments  
Citi Bank  
Mr. Alexander R. Mehran, Sr. (2017)  
Chairman of the Board  
Sunset Development Company  
Kenneth G. Moore (2014)  
Director of Bay Area Portfolio and Trustee  
Gordon and Betty Moore Foundation  
President and Chief Executive Officer  
Edison International  
Former Chairman and Chief Executive Officer  
Allergan  
Eduardo A. Repetto (2015)  
Former Co-Chief Executive Officer and Co-Chief Investment Officer  
Dimensional Fund Advisors  
Thomas F. Rosenbaum (2014)  
President  
Sonja and William Davidow Presidential Chair  
and Professor of Physics  
California Institute of Technology  
Richard H. Scheller (2014)  
Chief Scientific Officer and Head of Therapeutics  
23andMe, Inc.  
Timothy J. Sloan (2016)  
President and Chief Executive Officer  
Wells Fargo & Company  
Donald W. Tang (2005)  
Founding Partner  
Tang Media Partners  
Kevin M. Taweel (2012)  
Chairman  
Asurion  
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  
Founding Partner  
Mohr Davidow Ventures  
President Emeritus  
California Institute of Technology  
B. Kipling Hagopian (2012, 2013)  
Managing Partner  
Apple Oaks Partners  
Frederick J. Hameetman (2006, 2012)  
Chairman  
Cal-American  
Maria D. Hummer-Tuttle (2012, 2016)  
Chair of the Board of Trustees  
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, Envirosync Industries, Inc.
A. Michael Lipper (2005, 2007)
President and Chief Executive Officer
Lipper Advisory Services

Shirley M. Malcom (1999, 2018)
Director, Education and Human Resources Programs
American Association for the Advancement of Science

Founder and Chief Executive Officer
Heritage Provider Network

Executive Chairman
Ciena Corporation

Norton Family Office

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

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

Chairman and President
The Wonderful Company

Chairman
Rising Realty Partners

Founder and Former Chief Executive Officer
Trimble Navigation Ltd.

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

Walter L. Weisman (1988, 2007)
Former Chairman and Chief Executive Officer
American Medical International, Inc.

Nonprofit Consultant

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

Senior Director of Bechtel Group, Inc.
Bechtel Group, Inc.

Chairman of the Board
Irvine Company

Eli Broad (1993, 2007)
Founder
The Eli and Edythe Broad Foundation

President Emeritus


Walter Burke (1975, 2009)
Treasurer

Sherman Fairchild Foundation, Inc.

Harry M. Conger (1985, 2006)
Chairman & Chief Executive Officer,
Emeritus
Honestake 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

Intel Corporation

Chairman and Chief Executive Officer
(Retired)

Getty Oil Company

Principal

Arthur Rock and Company

Benjamin M. Rosen (1986, 2005)
Chair Emeritus

Compaq Computer Corporation

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)
Private Investor

Chairman
The TCW Group, Inc.
Senior Vice President for Public Policy (Retired)
Monsanto Company

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

Standing Committees


Conflict Review Subcommittee—R. C. Bonner, Chair ex officio; R. B. Chess, J. B. Kutler, R. K. Linde, P. M. Neches, P. Norton, S. R. Onderdonk; Advisory Member: V. D. Stratman


Executive Compensation Committee—R. K. Linde, Chair; A. Lidow, Vice Chair; T. W. Lawrence, D. L. Lee*, S. M. Malcom, P. M. Neches, W. L. Weisman; Advisory Members: J. M. McCallin, T. F. Rosenbaum


Jet Propulsion Laboratory Committee—J. B. Kutler, Chair; B. M. Barrett, Vice Chair; S. Abraham, S. Bailey, R. C. Bonner, D. * ex officio member


* ex officio member

ADMINISTRATIVE OFFICERS

Kaushik Bhattacharya
Vice Provost

Jin Chang
Chief Information Officer

James W. Cowell, Jr.
Associate Vice President for Facilities

Frederic Farina
Chief Innovation and Corporate Partnerships Officer

Richard F. Flagan
Chair of the Faculty

Kevin M. Gilmartin
Dean of Undergraduate Students

Kenneth Hargreaves
Assistant Vice President Strategy Implementation

Larry D. James
Deputy Director
Jet Propulsion Laboratory

Thomas F. Rosenbaum
President

David A. Tirrell
Provost

Administrative Officers
Diana Jergovic  
Vice President for Strategy  
Implementation

Farnaz Khadem  
Chief Strategic Communications  
Officer

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

Brian K. Lee  
Vice President for Development and  
Institute Relations

Jennifer T. Lum  
Deputy General Counsel

Julia M. McCallin  
Associate Vice President for  
Human Resources

Valerie A. Otten  
Associate Vice President of  
Development

Sharon E. Patterson  
Associate Vice President for Finance  
and Treasurer

Douglas C. Rees  
Dean of Graduate Studies

Scott H. Richland  
Chief Investment Officer

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

Richard P. Seligman  
Associate Vice President, Research  
Administration

Joseph E. Shepherd  
Vice President for Student Affairs

Margo Steurbaut  
Vice President of Administration  
and Chief Financial Officer

Victoria D. Stratman  
General Counsel

Michael M. Watkins  
Vice President and Director, Jet  
Propulsion Laboratory

Mary L. Webster  
Secretary, Board of Trustees

Cindy A. Weinstein  
Vice Provost

Chairs of Divisions
Jacqueline K. Barton  
Chemistry and Chemical  
Engineering

John P. Grotzinger  
Geological and Planetary Sciences

Fiona A. Harrison  
Physics, Mathematics and  
Astronomy

Stephen L. Mayo  
Biology and Biological Engineering

Guruswami Ravichandran  
Engineering and Applied Science

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—IAUCU]—(Reports  
to the Vice Provost for Research)—R.  
A. Andersen, Chair, M. Meister,  
Vice Chair; J. Brackman, J. Gumer  
(alternate), L. C. Hsieh-Wilson, K.  
C. Lencioni*, C. Lois (alternate), D.  
J. Mayo*, A. Ondrus (alternate), L. E.  
Quenee*, J. Scapa*, C. W. Scislowicz*  
(alternate), R. P. Seligman* (alternate),  
P. Vaishampayan, Advisor: V. D.  
Stratman (or her designee)

Benefits  (Reports to the Vice President  
of Administration and Chief Financial  
Officer)—P. T. Hoffman, Chair; A.  
Boladian, K. Bradshaw*, B. Clemons,  
R. Fadet, C. Hart*, M. Jaross*, A.  
Leonard, L. Livesay, J. M. McCallin*,  
L. Moffitt*, S. E. Patterson*, R. M.  
Roessler*, A. I. Sargent, S. Scoville

Biosafety  [fills the role of Caltech's  
Institutional Biosafety Committee—  
IBC] (Reports to the Provost)—J. D.  
Leadbetter, Chair; S. Chatterjee, C. K.  
Cortese, G. Fisher-Adams*, F. Hanner,  
R. Ismagilov, K. Lencioni*, D. Mayo  
(alternate), S. Mazmanian, L. Quenee*,  
J. Scapa* (alternate), C. Scislowicz*,  
R. P. Seligman*, P. Vaishampayan,  
Advisor: V. D. Stratman (or her des-  
ignee)

Committee on Classified Research  
and Publication Restrictions at  
JPL  (Reports to the President)—D.  
I. Meiron, Chair, S. L. Mayo, T. A.  
Prince, M. Simons, J. J. van Zyl, P. O.  
Wennberg, J. Zmuidzinas

Computing Advisory Committee  
(Reports to the Provost and the Vice  
President of Administration and Chief

Trustees, Administration, Faculty

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

Institute Academic Council (IACC)—David A. Tirrell, Chair; J. K. Barton, J. P. Grotzinger, F. Harrison, S. L. Mayo, G. Ravichandran, T. F. Rosenbaum, J-L Rosenthal


Institute Art (Reports to the President)—T. Schneider, Chair; J-P Avouac, J. Buchwald, E. Chuan, P. Collopy*, T. Davis*, M. Elowitz, K. T. Faber, K. Hargreaves*, D. Kremer, M. Lewis, S. Mu, D. Nelson, P. Perona

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


Institute Art (Reports to the President)—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 2018–19

Officers
Chair: M. Spiropulu, 2020
Vice Chair: G. A. Blake, 2020
Secretary: R. M. Murray, 2019

Faculty Board
D. Asimaki, 2019
P. D. Asimow, 2019
J. M. Austin, 2020
S. Bordoni, 2020
T. K. Dennison, 2021
M. H. Dickinson, 2021
C. Jurca, 2020
J. N. Katz, 2020
H. A. Knutson, 2020
J. A. Kornfield, 2021
T. F. Miller, 2019

President’s Diversity Council—(Reports to the President through the Provost)—B. Stolz*, Interim Chair; J. Barton, W. M. Clemons, Jr., A. Emami, V. J. Orphan, G. Refael, J-L Rosenthal, N. Wey-Gomez, B. Wold

Protection of Human Subjects
O. J. Painter, 2019
D. Ramakrishnan, 2020
G. R. Rossman, 2019
E. Rothenberg, 2021
B. M. Stoltz, 2021
D. Y. Tsao, 2019
A. Wierman, 2021

Ex Officio:
J. K. Barton
K. M. Gilmartin
J. P. Grotzinger
F. A. Harrison
S. L. Mayo
G. Ravichandran
D. C. Rees
T. F. Rosenbaum
J-L. Rosenthal
J. E. Shepherd
D. A. Tirrell

Steering
M. Spiropulu, Chair, 2020
G. A. Blake, Vice Chair, 2020
R. M. Murray, Secretary, 2019
P. D. Asimow, 2019
K. Bhattacharya*
T. K. Dennison, 2019
E. Rothenberg, 2019
B. M. Stoltz, 2019
D. A. Tirrell*
C. A. Weinstein*
A. Wierman, 2019

Academic Freedom
and Tenure
L. Hillenbrand, 2019
C. Jurca, 2020
H. A. Lester, 2019
E. Mantovan, 2020
A. J. Minnich, 2020
J. M. Stock, 2020

Academic Policies
C. S. Parker, Chair, 2021
M. Agranov, 2021
B. Hassibi, 2021
E. Meyerowitz, 2020
A. L. Sessions, 2020

Athletics and Physical Education
T. K. Dennison, Chair, 2019
J. C. Doyle, 2020
B. W. Filippone, 2020
P. T. Hoffman, 2019
J. Kirschvink, 2019
T. F. Miller, 2021
B. Mitchell*
D. Y. Tsao, 2021
J. Whitney*

Convocations
W. C. Brown, Chair, 2020
K. M. Gilmartin*
L. C. Hsieh-Wilson, 2021
D. Prober, 2019
D. C. Rees*
P. Schroeder, 2019
N-C. Yeh, 2020

Core Curriculum Steering
M. Okumura, Chair, 2021
F. M. Echenique, 2020
M. Flach, 2020
K. M. Gilmartin*
M. L. Hunt, 2021
N. R. Hutzler, 2021
C. Jurca, 2020
C. Salinas*
A. Wierman, 2021
K. G. Zinn, 2019

Curriculum
A. J. Weinstein, Chair, 2019
T. Agapie, 2021
R. W. Clayton, 2019
K. M. Gilmartin*
D. I. Meiron, 2020
L. S. Pachter, 2020
E. S. Phinney, 2019
C. Salinas*

Committee on Exchange Programs
and Study Abroad (CEPSA)
H. B. Newman, Chair, 2021
J. F. Adkins, 2021
T. Agapie, 2021
C. Daraio, 2020
M. Desbrun, 2019
M. D. Dykstra, 2021
J. P. O’Doherty, 2019
Faculty Officers and Committees

Foreign Students and Scholars
A. Hoelz, Chair, 2021
Y. Abu-Mostafa, 2021
S. Bordoni, 2019
C. Daraio, 2021
A. Rangel, 2020
A. G. Siapas, 2020
I. Smith*

Freshman Admissions
P. D. Asimow, Chair, 2019
M. Aschbacher, 2019
D. C. Chan, 2020
G. A. George, 2019
N. H. Katz, 2020
J. A. Kornfield, 2021
J. R. Leadbetter, 2021
K. G. Libbrecht, 2020
S. R. Quartz, 2019
S. Shimojo, 2020
P. P. Vaidyanathan, 2021
D. P. Weitekamp, 2021
J. Whitney*

Graduate Studies
B. Fultz, Chair
A. D. Ames*
R. W. Clayton*
W. M. Clemons*
T. Colonius*
K. P. Giapis*
N. Gilmore (non-voting)
B. A. Hay*
L. Hillenbrand*
N. Lapusta*
D. I. Meiron*
M. Meister*
Y. Ni*
O. J. Painter*
T. R. Palfrey*
A. Rangel*
D. C. Rees*
P. Schroeder*
A. G. Siapas*
B. M. Stoltz*
A. F. Thompson*
T. G. Vidick*
E. Winfree*
C. Yang*
Y. Yue*
J. Zmuidzinas*
*ex officio member

Health
H. A. Lester, Chair, 2019
A. Barr, 2019
F. Eberhardt, 2020
K. M. Gilmartin*
S. Golwala, 2021
J. L. Howes*
J. M. McCallin*
B. Mitchell*
N. A. Pierce, 2019
D. C. Rees*
J. Y. Tsai*

Institute Programs
J. R. Greer, Chair, 2020
B. Brophy*
C. A. Hunter, 2019
A. P. Ingersoll, 2019
J. M. Jackson, 2019
B. K. Lee*
A. J. Minnich, 2021

Library
V. C. Tsai, Chair, 2020
W. A. Goddard, 2019
A. N. Kapustin, 2021
A. J. Minnich, 2020
L. S. Pachter, 2020
N. Wey-Gomez, 2019

Membership and Bylaws
G. A. Blake, Chair, 2020
K. C. Border, 2019
D. C. Chan, 2019
M. Effros, 2021
N. S. Lewis, 2019
R. M. Murray*
B. P. Wernicke, 2021

Nominating
T. F. Miller, Chair, 2019
J. F. Alicea, 2019
C. Jurca, 2019
H. A. Knutson, 2019
R. M. Murray*
Patents and Relations with Industry
M. L. Roukes, Chair, 2021
K. P. Giapis, 2019
R. F. Ismagilov, 2021
S. H. Low, 2019
S. Mazmanian, 2020
N. A. Pierce, 2020
K. J. Vahala, 2020

Scholarships and Financial Aid
F. Eberhardt, Chair, 2021
P. D. Asimow*
G. Blanquart, 2020
D. Crewell*
K. M. Gilmartin*
C. S. Parker, 2021
S. Shimojo, 2019
J. Whitney*

Student Life and Housing
K. C. Border, Chair, 2021
A. Aravin, 2020
A. H. Barr, 2020
J. L. Beauchamp, 2019
K. M. Gilmartin*
T. N. Mannion (non-voting)
B. Mitchell*
R. B. Patterson, 2021
D. C. Rees*
V. C. Tsai, 2020

Undergraduate Academic Standards and Honors
D. P. Weitekamp, Chair, 2019
J. P. Ampuero Saenz, 2019
P. M. Bellan, 2019
J. F. Brady, 2019
W. C. Brown, 2020
X. Chen, 2021
M. Desbrun, 2021
K. M. Gilmartin*
R. B. Patterson, 2021
C. Salinas*

*ex officio member
STAFF OF INSTRUCTION
AND RESEARCH

Division of Biology
and Biological Engineering

Stephen L. Mayo, William K. Bowes Jr. Leadership Chair
Dianne Newman, Executive Officer for Molecular Biology
Markus Meister, Executive Officer for Neurobiology
Michael Elowitz, Executive Officer for Biological Engineering
Thanos Siapas, Executive Officer for Computation and Neural Systems

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
Masakazu Konishi
Bing Professor of Behavioral Biology
Jean-Paul Revel, Ph.D.
Albert Billings Ruddock Professor of 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; Allen V. C. Davis and Lenabelle Davis Leadership Chair, Caltech Brain Imaging Center; Director, Caltech Brain Imaging Center
John M. Allman, Ph.D.
Frank P. Hixon 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.
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.
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 Bjorkman, Ph.D.
Centennial Professor of Biology
Marianne Bronner, Ph.D.
Albert Billings Ruddock Professor of Biology
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; Executive Officer for Biological Engineering
Morteza Gharib, Ph.D.
Hans W. Liepmann Professor of Aeronautics and Bioinspired Engineering; Director, Graduate Aerospace Laboratories; Director, Center for Autonomous Systems and Technologies

¹ Joint appointment with Howard Hughes Medical Institute

Biology and Biological Engineering
Lea Goentoro, Ph.D.
Biology

Viviana Gradinaru, Ph.D.
Neuroscience and Biological Engineering; Investigator, Heritage Medical Research Institute; Director, Center for Molecular and Cellular Neuroscience

Bruce A. Hay, Ph.D.
Biology

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.¹
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. Bowes Jr. Leadership Chair, Division of Biology and Biological Engineering

Sarkis Mazmanian, Ph.D.
Luis B. and Nelly Soux Professor of Microbiology; Investigator, Heritage Medical Research Institute

Markus Meister, Ph.D.
Anne P. and Benjamin F. Biaggini Professor of Biological Sciences; Executive Officer for Neurobiology

Elliot 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

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

David Prober, Ph.D.
Biology

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

Athanassios G. Siapas, Ph.D.
Computation and Neural Systems; Executive Officer for Computation and Neural Systems

Angelike 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

Kai Zinn, Ph.D.
Howard and Gwen Laurie Smits Professor of Biology

¹ Joint appointment with Howard Hughes Medical Institute
Assistant Professors

Mitchell Guttman, Ph.D.
Biology; Investigator, Heritage Medical Research Institute

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

Yuki Oka, Ph.D.
Biology

Joseph Parker, Ph.D.
Biology and Biological Engineering

Lulu Qian, Ph.D.
Bioengineering

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

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Biology and Biological Engineering

Rebecca M. Voorhees, Ph.D.
Biology and Biological Engineering; Investigator, Heritage Medical Research Institute

Kaihang Wang, Ph.D.
Biology and Biological Engineering

Senior Faculty Associate

Alice S. Huang, Ph.D.

Moore Distinguished Scholar

Arup K. Chakraborty, Ph.D.

Visiting Associates

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Clare Baker, Ph.D.
Elaine L. Bearer, Ph.D., M.D.
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John F. Brady, Executive Officer for Chemical Engineering
Sarah Reisman, Executive Officer for Chemistry
Shu-ou Shan, Executive Officer for Biochemistry and Molecular Biophysics

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Cosmochemistry and Planetary Sciences and Chemistry

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Altair Professor of Chemistry
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Chemical Engineering
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Arnold O. Beckman Professor of Chemistry and Founding Director of the Beckman Institute
Robert H. Grubbs, Ph.D., Nobel Laureate
Victor and Elizabeth Atkins Professor of Chemistry
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Chemistry
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Chemistry
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Ethel Wilson Bowles and Robert Bowles Professor of Chemistry and Chemical Engineering, Director of the Jacobs Institute for Molecular Engineering for Medicine
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Chemical Engineering
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George L. Argyros Professor and Professor of Chemistry

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Bren Professor of Biology and Chemistry, William K. Bowles Jr.
Leadership Chair, Division of Biology and Biological Engineering
Thomas F. Miller III, Ph.D.
Chemistry
Mitchio Okumura, Ph.D.
Chemical Physics
Carl S. Parker, Ph.D.
Biochemistry
Jonas C. Peters, Ph.D.
Bren Professor of Chemistry, Director of the Resnick Sustainability Institute
Douglas C. Rees, Ph.D.¹
Roscoe Gilkey Dickinson Professor of Chemistry, Dean of Graduate Studies
Sarah E. Reisman, Ph.D.
Chemistry, Executive Officer for Chemistry
John H. Seinfeld, Ph.D., D.Sc.h.c.
Louis E. Nohl Professor and Professor of Chemical Engineering
Shu-ou Shan, Ph.D.
Chemistry, Executive Officer for Biochemistry and Molecular Biology
Brian M. Stoltz, Ph.D.
Chemistry
David A. Tirrell, Ph.D., D.h.c.
Ross McCollum–William H. Corcoran Professor and Professor of Chemistry and Chemical Engineering, Provost
Zhen-Gang Wang, Ph.D.
Lawrence A. Hanson Jr. Professor of Chemical Engineering
Daniel P. Weitekamp, Ph.D.
Chemical Physics
¹ Joint appointment with Howard Hughes Medical Institute

Assistant Professors
Scott K. Cushing, Ph.D.
Chemistry
Ryan G. Hadt, Ph.D.
Chemistry
Alison E. Ondrus, Ph.D.
Chemistry
Maxwell J. Robb, Ph.D.
Chemistry
Kimberly A. See, Ph.D.
Chemistry
Mikhail G. Shapiro, Ph.D.
Chemical Engineering
Lu Wei, Ph.D
Chemistry

Lecturers
Kevin Barraza, Ph.D.
Chemistry
Kathryn Bikle, M.A.
Chemistry
Jeffrey Mendez, Ph.D.
Chemistry
Michael Takase, Ph.D.
Chemistry
Scott Virgil, Ph.D.
Chemistry
Michael Vicic, Ph.D.
Chemical Engineering
Jay Winkler, Ph.D.
Chemistry

Faculty Associates
Jay A. Labinger, Ph.D.
Chemistry
Jay R. Winkler, Ph.D.
Chemistry

Visiting Associates
Nayef Masned Alsaifi, Ph.D.
Chemical Engineering
Peng Bao, Ph.D.
Chemistry
Yi-Chun Chen, Ph.D.
Chemical Engineering
Alessandro Fortunelli, Ph.D.
Chemistry
Zeev Gross, Ph.D.
Chemistry
Zheng Guo, Ph.D.
Chemical Engineering
Michael Hill, Ph.D.
Chemistry
James B. Howard, Ph.D.
Chemistry
Yousung Jung, Ph.D.
Chemistry

Chemistry and Chemical Engineering
Paul La Porte, Ph. D.  
*Chemical Engineering*

Leon Reubszaet, Ph.D.  
*Chemistry*

Xin Wen, Ph.D.  
*Chemistry*

Pernilla Wittung-Stafshede, Ph.D.  
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*Chemical Engineering*

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*Chemical Engineering*

Lawrence R. Henling, M.S.  
*Chemistry*

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*Chemistry*

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*Chemistry*

Boris Merinov, Ph.D.  
*Chemistry*

Mona Shahgholfi, Ph.D.  
*Chemistry*

David Vander Velde, Ph.D  
*Chemistry*

**Senior Postdoctoral Scholar**

Christopher Bley

**Postdoctoral Scholars**

Tonia Ahmed, Ph.D.  
Stavros Amanatidis, Ph.D.  
Joshua Baccile, Ph.D.  
Gwendolyn Bailey, Ph.D.  
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Electrical Engineering and Applied Physics

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Mechanical and Civil Engineering

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California State University = Cal State L.A.

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Presidential Chair; Professor of Physics
A.B., Harvard College, 1977; M.A.,
Princeton University, 1979; Ph.D.,
1982. Caltech, 2014-; President,
2014-.

John N Abelson, Ph.D.,
George Beadle Professor of Biology, Emeritus
B.S., Washington State University, 1960; Ph.D., Johns Hopkins
University, 1965. Professor, Caltech,
1982-91; Beadle Professor, 1991-
2002; Beadle Professor Emeritus,
2002-. Chair, Division of Biology,
1989-95.

Yaser Abu-Mostafa, Ph.D.,
Professor of Electrical Engineering and Computer
Science
B.Sc., Cairo University, 1979;
M.S.E.E., Georgia Institute of
Technology, 1981; Ph.D., Caltech,
1983. Garrett Research Fellow
in Electrical Engineering, 1983;
Assistant Professor, 1983-89;
Associate Professor, 1989-94;
Professor, 1994-.

Allan J Acosta, Ph.D.,
Richard L. and Dorothy M. Hayman Professor of
Mechanical Engineering, Emeritus
B.S., Caltech, 1945; M.S., 1949;
Ph.D., 1952. Assistant Professor,
1954-58; Associate Professor, 1958-
66; Professor, 1966-90; Hayman
Professor, 1990-93. Hayman
Professor Emeritus, 1993-.
Executive Officer for Mechanical Engineering,
1988-93.

Fred C Adams,
Visiting Associate in
Planetary Science
B.S., Iowa State University, 1983
Ph.D., University of California
(Berkeley), 1988. Visiting Associate,
Caltech, 2011, 2018; Visiting
Professor, 2018.

Rana Adhikari, Ph.D.,
Professor of
Physics
B.S., University of Florida
(Gainesville), 1998; Ph.D.,
Massachusetts Institute of
Technology, 2004. Assistant
Professor, Caltech, 2006-12;
Professor, 2012-.

Jess F Adkins, Ph.D.,
Smits Family
Professor of Geochemistry and Global
Environmental Science
B.S., Haverford College, 1990;
Ph.D., Massachusetts Institute
of Technology, 1998. Assistant
Professor, Caltech, 2000-06;
Associate Professor, 2006-10;
Professor, 2010-16; Smits Professor,
2017-.

Ralph Adolphs, Ph.D.,
Bren Professor
of Psychology, Neuroscience, and Biology;
Allen V. C. Davis and Lenabelle
Davis Leadership Chair, Caltech Brain
Imaging Center; Director, Caltech
Brain Imaging Center
B.S., Stanford University, 1986;
M.S., 1986; Ph.D., Caltech,
1993. Professor of Psychology
and Neuroscience, 2004-05; Bren
Professor, 2005-; Professor of
Biology, 2005-17; Davis Leadership
Chair, 2017-; Director, Caltech Brain
Imaging Center, 2008-13 and 2017-.

Andreas Aebi, Lecturer in German
M.A., University of Southern
California, 1970; Ph.D., 1974.
Lecturer in French, Caltech, 1978;
Lecturer in German, 1978-83; 1986-;
Instructor in German, 1983-1986.

Theodor Agapie, Ph.D.,
Professor of
Chemistry
B.S., Massachusetts Institute of
Technology, 2001; Ph.D., Caltech,
2007. Assistant Professor, Caltech,
2009-14; Professor, 2014-.

Piyush S Agraw, Visiting Associate in
Geophysics
B.Tech., Indian Institute of
Technology of Madras, 2004; M.S.,
Stanford University, 2006; Ph.D.,
Marina Agranov, Ph.D., Professor of Economics
B.A., St. Petersburg State Technical University, 1999; M.A., Tel Aviv University, 2004; Ph.D., New York University, 2010. Assistant Professor, Caltech, 2010-17; Professor, 2017–.

Oded Aharonson, Visiting Associate in Planetary Science
B.S., Cornell University, 1994; M.Eng., 1995; Ph.D., Massachusetts Institute of Technology, 2002. Assistant Professor, Caltech, 2002-08; Associate Professor, 2008-10; Professor, 2010-11. Visiting Associate, 2013-20.

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Takuya Akashi, Visiting Associate in Biology and Biological Engineering

Arden L Albee, Ph.D., Professor of Geology and Planetary Science, Emeritus

Jason F Alicea, Ph.D., Professor of Theoretical Physics
B.S., University of Florida, 2001; M.A., University of California (Santa Barbara), 2005; Ph.D., 2007. Associate Professor, Caltech, 2012-15; Professor, 2015–.

Clarence R Allen, Ph.D., Professor of Geology and Geophysics, Emeritus
B.A., Reed College, 1949; M.S., Caltech, 1951; Ph.D., 1954. Assistant Professor, 1955-59; Associate Professor, 1959-64; Professor, 1964-90; Professor Emeritus, 1990-. Interim Director, Seismological Laboratory, 1965-67; Acting Chairman, Division of Geology, 1967-68.

John M Allman, Ph.D., Frank P. Hixon Professor of Neurobiology
B.A., University of Virginia, 1965; A.M., University of Chicago, 1968; Ph.D., 1971. Assistant Professor, Caltech, 1974-77; Associate Professor, 1977-84; Professor, 1984-89; Hixon Professor, 1989–.

R M (Michael) Alvarez, Ph.D., Professor of Political Science
B.A., Carleton College, 1986; M.A., Duke University, 1990; Ph.D., 1992. Assistant Professor, Caltech, 1992-95; Associate Professor, 1995-2002; Professor, 2002–.

Oscar S Alvarez-Salazar, Lecturer in Aerospace

Aaron D Ames, Ph.D., Bren Professor of Mechanical and Civil Engineering and Control and Dynamical Systems
B.S., University of St. Thomas, 2001; B.A., University of St. Thomas, 2001; M.A., University of California, Berkeley, 2006; Ph.D., 2006. Lecturer, Caltech, 2007; Professor, 2017; Bren Professor, 2017–.

Zavosh Amir Khosravi, Olga Taussky and John Todd Instructor in Mathematics
B.Sc, University of Toronto, 2008; M.Sc, 2009; Ph.D., 2013. Caltech, 2016-19.
Jean Paul (Pablo) Ampuero Saenz, Ph.D., Professor of Seismology
B.S., University of Paris, VII; 1997; M.S., 1998; Ph.D., 2002. Assistant Professor, Caltech, 2008-16; Professor, 2016-.

Animashree (Anima Anandkumar) Anandkumar, Ph.D., Bren Professor of Computing and Mathematical Sciences
B.S., Indian Institutes of Technology, 2004; Ph.D., Cornell University, 2009; Visiting Associate, Caltech, 2017; Bren Professor, 2017-.

Richard A Andersen, Ph.D., James G. Boswell Professor of Neuroscience; T&G Chen Brain–Machine Interface Center Leadership Chair; Director, T&G Brain–Machine Interface Center
B.S., University of California (Davis), 1973; Ph.D., University of California (San Francisco), 1979. Boswell Professor, Caltech, 1993-; Chen Brain–Machine Interface Center Leadership Chair, 2017-; Director, 2017-.

Brooke Anderson, Lecturer in Biology and Biological Engineering

David J Anderson, Ph.D., Seymour Benzer Professor of Biology; Tianqiao and Chrissy Chen Institute for Neuroscience Leadership Chair; Investigator, Howard Hughes Medical Institute; Director, Tianqiao and Chrissy Chen Institute for Neuroscience
A.B., Harvard University, 1978; Ph.D., Rockefeller University, 1983. Assistant Professor, Caltech, 1986-92; Associate Professor, 1992-96; Professor, 1996-2004; Roger W. Sperry Professor, 2004-09; Benzer Professor, 2009-; Chen Institute for Neuroscience Leadership Chair, 2017-; HHMI Investigator, 1989-; Director, 2017-.

Alexei Aravin, Ph.D., Professor of Biology
B.S., University of Moscow, 1997; M.Sc., 1998; Ph.D., 2002. Assistant Professor, Caltech, 2009-16; Professor, 2016-.

Philip Argyres, Visiting Associate in Theoretical Physics
B.A., Harvard University, 1984; Ph.D., Princeton University, 1989; Visiting Associate in Theoretical Physics, Caltech, 2017-18.

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B.S., Princeton University, 1979; Ph.D., University of California, 1985; D.h.c., Stockholm University. Visiting Associate, Caltech, 1986; Assistant Professor, 1987-92; Associate Professor, 1992-96; Professor, 1996-99; Professor of Chemical Engineering and Biochemistry, 1999-2000. Dickinson Professor, 2000-17; Pauling Professor, 2017--; Director, Rosen Bioengineering Center, 2013--.

Daniel T. Arthur, *Visiting Associate in Mechanical and Civil Engineering*

Michael Aschbacher, Ph.D.,
*Shaler Arthur Hanisch Professor of Mathematics, Emeritus*
B.S., Caltech, 1966; Ph.D., University of Wisconsin, 1969. Bateman Research Instructor, Caltech, 1970-72; Assistant Professor, 1972-74; Associate Professor, 1974-76; Professor, 1976-96; Hanisch Professor, 1996-2013; Hanisch Professor, Emeritus, 2013--; Executive Officer for Mathematics, 1991-94.

Domniki Asimaki, Ph.D.,
*Professor of Mechanical and Civil Engineering*
Dipl., National Technical University of Athens, 1998; M.S., Massachusetts Institute of Technology, 2000; Ph.D., 2004. Caltech, 2014--.

Paul D. Asimow, Ph.D.,
*Eleanor and John R. McMillan Professor of Geology and Geochemistry*
A.B., Harvard University, 1991; M.S., Caltech, 1993; Ph.D., 1997. Assistant Professor, 1999-2005; Associate Professor, 2005-2010; Professor, 2010--; McMillan Professor, 2016--.

Harry A. Atwater, Ph.D.,
*Howard Hughes Professor of Applied Physics and Materials Science; Director, Joint Center for Artificial Photosynthesis*
B.S., Massachusetts Institute of Technology, 1982; M.S., 1983; Ph.D., 1987. Assistant Professor, Caltech, 1988-94; Associate Professor, 1994-99; Professor of Applied Physics and Materials Science, 1999-2002; Howard Hughes Professor, 2002--; Director of Resnick Sustainability Institute, 2009-15; Director of Joint Center for Artificial Photosynthesis, 2014--.

Basile Audoly, Ph.D.,
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Boris Babic,
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Clare V. Baker,
*Visiting Associate in Biology and Biological Engineering*
B.A., University of Cambridge, 1991;

Mark J Balas, Visiting Associate in Aerospace

John D Baldeschwieler, Ph.D., J. Stanley Johnson Professor and Professor of Chemistry, Emeritus
B.Chem.E., Cornell University, 1956; Ph.D., University of California, 1959. Professor, Caltech, 1973-96; Johnson Professor and Professor of Chemistry, 1996-99; Johnson Professor and Professor Emeritus, 1999-; Chairman, Division of Chemistry and Chemical Engineering, 1973-78.

David Baltimore Ph.D., D.Sc.h.c., D.Phil.h.c., Nobel Laureate, President Emeritus; Robert Andrews Millikan Professor of Biology
B.A., Swarthmore College, 1960; Ph.D., Rockefeller University, 1964; D.Sc.h.c., Swarthmore College; Mount Holyoke College; Mount Sinai Medical Center; Bard College; University of Helsinki; Cold Spring Harbor Laboratory; University of Alabama; California Polytechnic State University; Columbia University; Yale University; Rockefeller University; Harvard University; D.Phil.h.c., Weizmann Institute of Science. Professor, Caltech, 1997-2006; Millikan Professor, 2006-; President, 1997-2006, President Emeritus, 2006-.

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Barry C Barish Ph.D., Laurea h.c., Nobel Laureate, Ronald and Maxine Linde Professor of Physics, Emeritus
B.A., University of California, 1957; Ph.D., 1962; Laurea, h.c., University of Bologna. Research Fellow, Caltech, 1963-66; Assistant Professor, 1966-69; Associate Professor, 1969-72; Professor, 1972-91; Linde Professor, 1991-2005; Linde Professor Emeritus, 2005-; Principal Investigator of LIGO, 1994-97; Director, LIGO, 1997-2006.

Alan H (Al) Barr, Ph.D., Professor of Computer Science
B.S., Rensselaer Polytechnic Institute, 1973; M.S., 1976; Ph.D., 1983. Research Fellow, Caltech, 1984; Assistant Professor, 1984-90; Associate Professor, 1990-98; Professor, 1998-; Executive Officer for Computer Science, 2000-01.

James G Bartlett, Visiting Associate in Physics

Jacqueline K Barton Ph.D., D.Sc.h.c., D.L.h.c., John G. Kirkwood and Arthur A. Noyes Professor of Chemistry; Norman Davidson Leadership Chair, Division of Chemistry and Chemical Engineering
A.B., Barnard College, 1974; Ph.D., Columbia University, 1978; D.Sc.h.c., New Jersey Institute; Kenyon College; Yale University; Hamilton College; Williams College; Lawrence University; Columbia University; D.L.h.c., Skidmore College. Visiting Associate, Caltech, 1989; Professor, 1989-; Hanisch Professor, 1997-17. Division Chair, 2009-16; Davidson Leadership Chair, 2016-; Kirkwood-Noyes Professor, 2017-.

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Konstantin Batygin, Ph.D., Assistant Professor of Planetary Science and Van Nuys Page Scholar

Elaine L Bearer, Visiting Associate in Biology

Jesse L (Jack) Beauchamp, Ph.D., Mary and Charles Ferkel Professor of Chemistry
B.S., Caltech, 1964; Ph.D., Harvard University, 1967. Noyes Research Instructor, Caltech, 1967-69; Assistant Professor, 1969-71; Associate Professor, 1971-74; Professor, 1974-2000; Ferkel Professor, 2000-.

James L (Jim) Beck, Ph.D., George W. Housner Professor of Engineering and Applied Science, Emeritus

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Paul M Bellan, Ph.D., Professor of Applied Physics
B.Sc., University of Manitoba, 1970; M.A., Princeton University, 1972; Ph.D., 1976. Assistant Professor, Caltech, 1977-83; Associate Professor, 1983-89; Professor, 1990-.

John E Bercaw, Ph.D., Centennial Professor of Chemistry, Emeritus
B.S., North Carolina State University, 1967; Ph.D., University of Michigan, 1971. Arthur Amos Noyes Research Fellow, Caltech, 1972-74; Assistant Professor, 1974-77; Associate Professor, 1977-79; Professor, 1979-93; Shell Distinguished Professor, 1985-90; Centennial Professor, 1993-15; Centennial Professor, Emeritus, 2015-. Executive Officer for Chemistry, 1999-2002.

Helen M Bermudez, Lecturer in Biology
B.S., California Institute of Technology, 2009; Ph.D., University of Southern California, 2016. Caltech 2010-18.

Marco Bernardi, Ph.D., Assistant Professor of Applied Physics and Materials Science
B.S., University of Rome La Sapienza, 2004; M.S., University of Rome Tor Vergata, 2008; Ph.D., Massachusetts Institute of Technology, 2013. Caltech, 2015-.

Kaushik Bhattacharya Ph. D., Howell N. Tyson, Sr., Professor of Mechanics and Materials Science; Vice Provost
B.Tech., Indian Institute of Technology, 1986; Ph.D., University of Minnesota, 1991. Assistant Professor, Caltech, 1993-99; Associate Professor, 1999-2000; Professor, 2000-10; Tyson, Sr., Professor, 2010-; Executive Officer, 2007-16; Vice Provost, 2016-.

Kathryn Bikle, Lecturer in Chemistry
B.A., University of California (Santa Cruz), 1981; M.A., University of California, 1984. Lecturer in Chemistry, Caltech, 2000-17;

Pamela J Bjorkman, Ph.D.,
Centennial Professor of Biology
B.A., University of Oregon, 1978; Ph.D., Harvard University, 1984. Assistant Professor, Caltech, 1989-95; Associate Professor, 1995-98; Professor, 1998-2004; Delbruck Professor, 2004-15; Centennial Professor, 2015-; HHMI Investigator, 1989-2015; Executive Officer for Biology, 2000-06.

Eric Black, Lecturer in Physics

Geoffrey A (Geoff) Blake, Ph.D.,
Professor of Cosmochemistry and Planetary Sciences and Professor of Chemistry
B.S., Duke University, 1981; Ph.D., Caltech, 1986. Assistant Professor of Cosmochemistry, 1987-93; Associate Professor of Cosmochemistry and Planetary Sciences, 1993-97; Professor, 1997-99; Professor of Cosmochemistry and Planetary Sciences and Professor of Chemistry, 1999-; Deputy Director, Owens Valley Radio Observatory, 2000-06; Master of Student Houses, 2009-14.

Adam Blank, Lecturer in Computing and Mathematical Sciences

Guillaume Blanquart, Ph.D.,
Professor of Mechanical Engineering
B.S., M.S., Ecole Polytechnique, 2002; M.S., Stanford University, 2004; Ph.D., 2008. Assistant Professor, Caltech, 2009-15; Professor, 2015-.

Alexander S Blum, Visiting Associate in History of Science
VorDiplom, University of Leipzig, 2004; MSc, Michigan State University, 2005; PhD, University of Heidelberg, 2009. Caltech, 2017.

James J (Jamie) Bock, Ph.D.,
Professor of Physics; Jet Propulsion Laboratory Senior Research Scientist

Felix H Boehm, Ph.D., William L. Valentine Professor of Physics, Emeritus
Dipl., Federal Institute of Technology (Zurich), 1948; Ph.D., 1951. Research Fellow, Caltech, 1953-55; Senior Research Fellow, 1955-58; Assistant Professor, 1958-59; Associate Professor, 1959-61; Professor, 1961-85; Valentine Professor, 1985-95; Valentine Professor Emeritus, 1995-.

Justin S Bois, Lecturer in Biology and Biological Engineering

Kim C Border, Ph.D., Professor of Economics
B.S., Caltech, 1974; Ph.D., University of Minnesota, 1979. Assistant Professor, Caltech, 1979-83; Associate Professor, 1983-95; Professor, 1995-. Executive Officer for the Social Sciences, 1995-99.

Simona Bordoni, Ph.D., Professor of Environmental Science and Engineering
Dipl., University of Rome Tor Vergata, 1996; M.S., University of California (Los Angeles), 2003; Ph.D., 2007. Moore Postdoctoral Fellow, Caltech, 2007; Assistant Professor, 2009-17; Professor, 2017-.

Peter L Bossaerts, Visiting Associate in Finance
Doctorandus, Universitaire Faculteiten Sint Ignatius (Belgium), 1982; Ph.D., University of California (Los Angeles), 1986. Assistant Professor of Finance, Caltech, 1990-94; Associate Professor,
Charles M (Matt) Bradford, Visiting Associate in Physics

John F Brady, Ph.D., Chevron Professor of Chemical Engineering and Mechanical Engineering; Executive Officer for Chemical Engineering
B.S., University of Pennsylvania, 1975; M.S., Stanford University, 1977; Ph.D., 1981. Associate Professor, Caltech, 1983-89; Professor, 1990-99; Chevron Professor, 1999-; Professor of Mechanical Engineering, 2005-; Executive Officer for Chemical Engineering, 1993-99; 2013-.

Fernando Brandao, Ph.D., Bren Professor of Theoretical Physics
B.Sc., Universidade Federal de Minas Gerais, 2004; M.Sc., 2005; Ph.D. Imperial College London, 2008. Bren Professor, Caltech, 2016-.

James B (Jim) Breckinridge, Visiting Associate in Aerospace

Louis Breger, Ph.D., Professor of Psychoanalytic Studies, Emeritus
B.A., University of California (Los Angeles), 1957; M.A., Ohio State University, 1959; Ph.D., 1961. Visiting Associate Professor of Psychology, Caltech, 1970-71; Associate Professor, 1971-80; Associate Professor of Psychology and the Humanities, 1980-83; Professor of Psychoanalytic Studies, 1983-94; Professor Emeritus, 1994-.

Lindsay R Bremner, Lecturer in Biology and Biological Engineering

Christopher E Brennen D.Phil., Richard L. and Dorothy M. Hayman Professor of Mechanical Engineering, Emeritus
B.A., University of Oxford, 1963; M.A., Ph.D., 1966. Research Fellow, Caltech, 1969-72; Senior Research Fellow, 1972-75; Research Associate, 1975-76; Associate Professor, 1976-82; Professor, 1982-2005; Hayman Professor, 2005-10; Hayman Professor, Emeritus, 2010-. Master of Student Houses, 1983-87; Dean of Students, 1988-92; Executive Officer for Mechanical Engineering, 1993-97; Vice President for Student Affairs, 1997-2002.

John Brewer, Ph.D., Eli and Edythe Broad Professor of History and Literature, Emeritus
B.A., University of Cambridge, 1968; M.A., 1972; Ph.D., 1973; M.A. Honorary Degree, Harvard University. Moore Distinguished Scholar, Caltech, 2001; Professor, 2002-; Broad Professor, 2003-16; Broad Professor, Emeritus, 2017-.

William B Bridges, Ph.D., Carl F Braun Professor of Engineering, Emeritus

Alaina A Brinley, Visiting Associate in Electrical Engineering
B.A., Kalamazoo College, 2007; Ph.D., University of Texas Southwestern Medical Center, 2012; MD., 2016; Caltech, 2016-18.

Charles J Brokaw, Ph.D., Professor of Biology, Emeritus
B.S., Caltech, 1955; Ph.D.,
University of Cambridge, 1958. Visiting Assistant Professor, Caltech, 1960; Assistant Professor, 1961-63; Associate Professor, 1963-68; Professor, 1968-2000; Professor Emeritus, 2000-. Executive Officer for Biology, 1976-80; 1985-89; Associate Chairman of the Division of Biology, 1980-85.


Norman H Brooks, Ph.D., James Irvine Professor of Environmental and Civil Engineering, Emeritus A.B., Harvard College, 1949; M.S., Harvard University, 1950; Ph.D., Caltech, 1954. Instructor in Civil Engineering, 1953-54; Assistant Professor, 1954-58; Associate Professor, 1958-62; Professor, 1962-70; Professor of Environmental Science and Civil Engineering, 1970-76; Irvine Professor of Environmental Engineering Science, 1976-77; Irvine Professor of Environmental Engineering and Civil Engineering 1977-95; Irvine Professor Emeritus, 1995-. Executive Officer for Environmental Engineering Science, 1972-74; Director, Environmental Quality Laboratory, 1974-93; Executive Officer for Environmental Engineering Science, 1985-93.


Michael E (Mike) Brown, Ph.D., Richard and Barbara Rosenberg Professor of Planetary Astronomy A.B., Princeton University, 1987; M.A., University of California, 1990; Ph.D., 1994. Visiting Associate, Caltech, 1995; Assistant Professor, 1997-2002; Associate Professor, 2002-04; Professor, 2005-2008; Rosenberg Professor, 2008-.

Warren C Brown, Ph.D., Professor of History B.S., Tufts University, 1985; M.A., University of Cincinnati, 1993; Ph.D., University of California (Los Angeles), 1997. Assistant Professor, Caltech 1997-2003; Associate Professor, 2003-10; Professor, 2010-.

Jehoshua (Shuki) Bruck, Ph.D., Gordon and Betty Moore Professor of Computation and Neural Systems and Electrical Engineering B.Sc., Technion-Israel Institute of Technology, 1982; M.Sc., 1985; Ph.D., Stanford University, 1989. Associate Professor, Caltech, 1994-98; Professor, 1998-2001; Moore Professor, 2001-. Director, Information Science and Technology, 2003-05.


Claire E Bucholz, Ph.D., Assistant Professor of Geology B.S., Yale University, 2009; Ph.D., Massachusetts Institute of Technology, 2016; Caltech, 2017-.


Joel W Burdick, Ph.D., Richard L. and Dorothy M. Hayman Professor of Mechanical Engineering and Bioengineering; Jet Propulsion Laboratory Research Scientist B.S., Duke University, 1981; M.S., Stanford University, 1982; Ph.D., 1988. Assistant Professor, Caltech, 1988-94; Associate Professor, 1994-2000; Professor of Mechanical Engineering, 2000-02; Professor of Mechanical Engineering and Bioengineering, 2002-12; Executive Officer for Applied Mathematics, 1998-2000.
Officer for Bioengineering, 2006-07; Hayman Professor, 2012--; Jet Propulsion Laboratory Research Scientist, 2014--.

Erin Burkett, Writing Specialist and Lecturer in STEM Writing and Communication; Lecturer in Engineering

Donald S Burnett, Ph.D., Professor of Nuclear Geochemistry, Emeritus
B.S., University of Chicago, 1959; Ph.D., University of California, 1963. Research Fellow in Physics, Caltech, 1963-65; Assistant Professor of Nuclear Geochemistry, 1965-68; Associate Professor, 1968-75; Professor, 1975-2006; Professor Emeritus, 2006-. Academic Officer, Division of Geological and Planetary Sciences, 1979-87.

Long Cai, Ph.D., Professor of Biology and Biological Engineering
B.A, Harvard University, 2001; Ph.D., 2006. Assistant Professor, Caltech, 2010-17; Research Professor, 2017-18; Professor, 2018--.

Joern Callies, Ph.D., Assistant Professor of Environmental Science and Engineering
M.S., University of Hamburg, Germany, 2011; Ph.D., Massachusetts Institute of Technology, 2015. Caltech, 2017-.

Colin F Camerer, Ph.D., Robert Kirby Professor of Behavioral Economics; T&C Chen Center for Social and Decision Neuroscience Leadership Chair; Executive Officer for the Social Sciences; Director, T&C Chen Center for Social and Decision Neuroscience

Robert A (Andy) Cameron, Senior Research Associate in Biology, Emeritus
B.A., San Jose State College, 1968; Ph.D., University of California (Santa Cruz), 1975. Visiting Associate, Caltech, 1984-85; Senior Research Fellow, 1985-89; Senior Research Associate, 1989-2015; Senior Research Associate, Emeritus, 2015--.

Stefano Campagnola, Lecturer in Computing and Mathematical Sciences

Judith L Campbell, Ph.D., Professor of Chemistry and Biology
B.A., Wellesley College, 1965; Ph.D., Harvard University, 1974. Assistant Professor of Chemistry, Caltech, 1977-83; Associate Professor, 1983-85; Associate Professor of Chemistry and Biology, 1985-89; Professor, 1989-.

Sean M Carroll, Research Professor of Physics
B.S., Villanova University, 1988; Ph.D., Harvard University, 1993. Caltech, 2006--.

William L Caton, Visiting Associate in Biology

Arup K Chakraborty, Ph.D., Moore Distinguished Scholar

Jean-Lou A Chameau Ph.D.,
D.Sc.h.c., President Emeritus
Ing., Ecole Nationale Superieure
D’Arts et Metiers, 1976; M.S., Stanford University, 1977; Ph.D., 1981; D.Sc.h.c., Occidental College. Professor of Civil Engineering, Environmental Science and Engineering, and Mechanical Engineering, 2006-13; Davidow Presidential Professor, 2013; President, 2006-13; President Emeritus, 2013-.

David C Chan, Ph.D., Professor of Biology
A.B., Harvard College, 1988; M.D., Harvard Medical School, 1996; Ph.D., 1996. Assistant Professor, Caltech, 2000-06; Bren Scholar, 2000-06; Associate Professor, 2006-10; Professor, 2010-; HHMI Investigator, 2008-14.

Garnet K Chan, Ph.D., Bren Professor of Chemistry

Sunny I Chan, Ph.D., George Grant Hoag Professor of Biophysical Chemistry, Emeritus
B.S., University of California, 1957; Ph.D., 1961. Assistant Professor of Chemical Physics, Caltech, 1963-64; Associate Professor, 1964-68; Professor, 1968-76; Professor of Chemical Physics and Biophysical Chemistry, 1976-92; Hoag Professor, 1992-2001; Hoag Professor Emeritus, 2002-. Acting Executive Officer for Chemistry, 1977-78; Executive Officer, 1978-80; 1989-94; Master of Student Houses, 1980-83.

Venkat Chandrasekaran, Ph.D., Professor of Computing and Mathematical Sciences and Electrical Engineering
B.A., Rice University, 2005; B.S., 2005; M.S., Massachusetts Institute of Technology, 2007; Ph.D., 2011. Assistant Professor, Caltech, 2012-17; Professor, 2017-.

Kanianthra M (Mani) Chandy, Ph.D., Simon Ramo Professor of Computer Science, Emeritus
B.Tech., Indian Institute of Technology, 1965; M.S., Polytechnic Institute of Brooklyn, 1966; Ph.D., Massachusetts Institute of Technology, 1969. Sherman Fairchild Distinguished Scholar, Caltech, 1988; Visiting Professor, 1988-89; Professor, 1989-97; Ramo Professor, 1997-2014; Ramo Professor, Emeritus, 2014-. Executive Officer for Computer Science, 1997-2000; Deputy Chair, 2009-12.

Ying Chau, Visiting Associate in Chemical Engineering

Xie Chen, Ph.D., Associate Professor of Theoretical Physics
B.S., Tsinghua University China, 2006; Ph.D., Massachusetts Institute of Technology, 2012. Assistant Professor, Caltech, 2014-17; Associate Professor, 2017-.

Yanbei Chen, Ph.D., Professor of Physics
B.S., Peking University, 1999; Ph.D., Caltech, 2003. Visiting Associate, Caltech, 2005-07; Assistant Professor, 2007-10; Associate Professor, 2010-13; Professor, 2013-.

Yi-Chun Chen, Visiting Associate in Chemical Engineering

Wan Cheng, Visiting Associate in Aerospace

Clifford W Cheung, Ph.D., Assistant Professor of Theoretical Physics
B.S., Yale University, 2004; M.A., Harvard University, 2006; Ph.D., 2009. Caltech, 2012-.

Anne Chomyn, Senior Research Associate in Biology, Emeritus
B.S., Drexel University, 1972; Ph.D., Caltech, 1978. Research Fellow, 1978-82; Senior Research Fellow, 1982-87; Senior Research Associate, 1989-2007; Senior Research

**Hyuck Choo**, *Visiting Associate in Electrical Engineering*


**Hsiang-Chen Chui**, *Visiting Associate in Medical Engineering*


**Soon Jo Chung, Ph.D., Associate Professor of Aerospace and Bren Scholar; Jet Propulsion Laboratory Research Scientist**

B.S., Korea Advanced Institute of Science and Technology, 1998; S.M., Massachusetts Institute of Technology, 2002; Sc.D., 2007. Associate Professor, Caltech, 2016-; Bren Scholar, 2016-; Jet Propulsion Laboratory Research Scientist, 2016-.

**Ara Chutjian, Visiting Associate in Chemistry**


**Robert W Clayton, Ph.D., Professor of Geophysics; Divisional Academic Officer for Geological and Planetary Sciences**

B.A.Sc., University of Toronto, 1973; M.Sc., University of British Columbia, 1976; Ph.D., Stanford University, 1981. Assistant Professor of Exploration Geophysics, Caltech, 1981-85; Associate Professor, 1985-89; Professor of Geophysics, 1989-; Executive Officer for Geophysics, 1987-94; Acting Director, Seismological Laboratory, 1989; 2008-09; Deputy Director, 1989-90; Academic Officer, 2008-.

**William M (Bill) Clemens, Jr., Ph.D., Professor of Biochemistry**

B.S., Virginia Polytechnic Institute and State University, 1995; Ph.D., University of Utah, 2000. Assistant Professor of Chemistry, Caltech, 2005-07; Assistant Professor of Biochemistry, 2007-13; Professor, 2013-.

**Elizabeth S Cochran, Visiting Associate in Geophysics**


**Donald S (Don) Cohen, Ph.D., Charles Lee Powell Professor of Applied Mathematics, Emeritus**


**Judith G Cohen, Ph.D., Kate Van Nuys Page Professor of Astronomy, Emeritus**


**Marshall H Cohen, Ph.D., Professor of Astronomy, Emeritus**

B.E.E., Ohio State University, 1948; M.S., 1949; Ph.D., 1952. Visiting Associate Professor, Caltech, 1965; Professor of Radio Astronomy, 1968-90; Professor of Astronomy, 1990-95; Professor Emeritus, 1995-. Executive Officer for Astronomy, 1981-85.

**Max L Coleman, Visiting Associate in Geochemistry**

B.Sc., University of London: 1966,
Andres Collazo, Lecturer in Biology and Biological Engineering
B.S., Cornell University, 1985; Ph.D., University of California, 1990. Scientist II, Section Chief, House Ear Institute, 2000-. Research Fellow, Caltech, 1991-94; Senior Research Fellow, 1994-96; Visiting Associate, 2005-10; Lecturer, 2015-18.

Tim Colonius, Ph.D., Frank and Ora Lee Marble Professor of Mechanical Engineering
B.S., University of Michigan (Ann Arbor), 1987; M.S., Stanford University, 1988; Ph.D., 1994. Assistant Professor, Caltech, 1994-2000; Associate Professor, 2000-05; Professor, 2005-16; Marble Professor, 2017-.

David Conlon, Ph.D., Moore Distinguished Scholar in Mathematics

Robert D (Dale) Conner, Visiting Associate in Applied Physics and Materials Science
B.S., California State Polytechnic University, 1989; M.S., Caltech, 1994; Ph.D., 1998. Assistant Professor, California State University (Northridge), 2006-. Visiting Associate, Caltech, 2001-02; Lecturer, 2002-04; Senior Research Fellow, 2003-06; Visiting Associate, 2006-19.

Asantha Cooray, Visiting Associate in Physics
B.S., Massachusetts Institute of Technology, 1997; M.S., 1997; M.S., University of Chicago, 1998; Ph.D., 2001. Assistant Professor, University of California (Irvine), 2005-. Sherman Fairchild Senior Research Fellow, Caltech, 2001-05; Visiting Associate, 2005-18.

Bradford Cornell, Visiting Professor of Finance
A.B., Stanford University, 1970; M.S., 1974; Ph.D., 1975. Professor, Anderson School of Management, University of California (Los Angeles); Director, Bank of America Research Center, University of California (Los Angeles), 1987-. Visiting Associate Professor, Caltech, 1984; Visiting Professor, 2006-07; 2008; 2009; 2010; 2011; 2012; 2013; 2014; 2015; 2016; 2017; 2018.

Noel Corngold, Ph.D., Professor of Applied Physics, Emeritus

Fiona Cowie, Ph.D., Professor of Philosophy
B.A., University of Sydney, 1987; M.A., Princeton University, 1991; Ph.D., 1993. Instructor, Caltech, 1992-93; Assistant Professor, 1993-98; Associate Professor, 1998-2010; Professor, 2010-.

Michael C Cross, Ph.D., Professor of Theoretical Physics, Emeritus
B.A., University of Cambridge, 1972; Ph.D., 1975. Professor, Caltech, 1984-2016; Professor Emeritus, 2016-.

Marie E Csete, Visiting Associate in Medical Engineering

Fred E Culick, Ph.D., Richard L. and Dorothy M. Hayman Professor of Mechanical Engineering and Professor of Jet Propulsion, Emeritus
S.B., S.M., Massachusetts Institute of Technology, 1957; Ph.D., 1961. Research Fellow in Jet Propulsion, Caltech, 1961-63; Assistant Professor, 1963-66; Associate Professor, 1966-71; Professor, 1971-78; Professor of Applied Physics and Jet Propulsion, 1978-88; Professor of Mechanical Engineering and Jet
Propulsion, 1988-1997; Hayman Professor, 1997-2004; Professor of Jet Propulsion, 1997-2004; Hayman Professor and Professor, Emeritus, 2004-.

Scott Cushing, Ph.D., Assistant Professor of Chemistry
B.S., West Virginia University, Morgantown, 2011; Ph.D., 2015; Visiting Associate, Caltech, 2018; Assistant Professor, 2018-.

Curt J Cutler, Senior Faculty Associate in Physics
B.S., Yale University, 1983; Ph.D., 1989. Visiting Associate, Caltech, 1999-2006; Senior Faculty Associate, 2006-.

Jaksa Cvitanic, Ph.D., Richard N. Merkin Professor of Mathematical Finance; Director, Ronald and Maxine Linde Institute of Economic and Management Sciences
B.A., University of Zagreb (Croatia), 1985; M.S., 1988; M.Phil., Columbia University, 1991; Ph.D., 1992. Professor, Caltech, 2005-13; Merkin Professor, 2013-; Associate Director, Ronald and Maxine Linde Institute of Economic and Management Sciences, 2015-16; Director, Ronald and Maxine Linde Institute of Economic and Management Sciences, 2016-.

Christine Daley, Lecturer in Writing

Nathan F Dalleska, Lecturer in Geochemistry

Chiara Daraio, Ph.D., Professor of Mechanical Engineering and Applied Physics
B.S.; M.S., University of Ancona (Italy), 2001; M.S., University of California (San Diego), 2003; Ph.D., 2006. Assistant Professor, Caltech, 2006-10; Professor, 2011-.

Mark E Davis, Ph.D., Warren and Katharine Schlinger Professor of Chemical Engineering

Stephen H (Steve) Davis Ph.D.; D.Sc., Moore Distinguished Scholar
B.E.E., Rensselaer Polytechnic Institute, 1960; M.S., 1962; Ph.D., 1964; D.Sc., University of Western Ontario, 2001; Caltech, 2018-.

Eric de Bodt, Visiting Associate in Finance

Richard A Dean, Ph.D., Professor of Mathematics, Emeritus
B.S., Caltech, 1945; A.B., Denison University, 1947; M.S., Ohio State University, 1948; Ph.D., 1953. Harry Bateman Research Fellow, Caltech, 1954-55; Assistant Professor, 1955-59; Associate Professor, 1959-66; Professor, 1966-86; Professor Emeritus, 1987-.

Marios D Demetriou, Visiting Associate in Applied Physics and Materials Science

Tracy K Dennison, Ph.D., Professor of Social Science History
B.A., Bucknell University, 1992; M.Phil., University of Oxford, 1999; Ph.D., University of Cambridge, 2004. Assistant Professor, Caltech, 2006-09; Associate Professor, 2009-11; Professor, 2011-. 

Trustees, Administration, Faculty
Peter B Dervan Ph.D., D.Sc.h.c.,
Bren Professor of Chemistry
B.S., Boston College, 1967; Ph.D.,
Yale University, 1972; D.Sc.h.c.,
Boston College. Assistant Professor,
Caltech, 1973-79; Associate
Professor, 1979-82; Professor, 1982-
88; Bren Professor, 1988-. Chair,
Division of Chemistry and Chemical
Engineering, 1994-99; Vice President
for Development and Institute
Relations, 2011-12.

Mathieu Desbrun, Ph.D., Carl F
Braun Professor of Computing and
Mathematical Sciences
M.Eng., National Engineering
School of Computer Science and
Applied Mathematics (Grenoble),
1994; M.S., University of Grenoble,
1994; Ph.D., National Polytechnic
Institute of Grenoble, 1997. Visiting
Associate, Caltech, 2000-04; Associate
Professor, 2004-09; Professor,
2009-13; Miles Professor, 2013-16;
Braun Professor, 2017--; Director of
Information Science and Technology,
2009-12; Director of Computing and
Mathematical Sciences, 2009-14;
Executive Officer for Computing and

Stanley Deser, Visiting Associate in
Theoretical Physics
M.A., Harvard University, 1950;
Ph.D., 1953. Ancell Professor,
Brandeis University, 1980-. Caltech,

Raymond J (Ray) Deshaies, Visiting
Associate in Biology and Biological
Engineering
B.S., Cornell University, 1983;
Ph.D., University of California,
1988. Assistant Professor, Caltech,
1994-99; Associate Professor, 2000-
05; Professor, 2005-17; HHMI
Investigator, 2000-17; Executive
Officer, 2006-16; Visiting Associate
2017-19.

Robert A Desharnais, Visiting Associate
in Computing and Mathematical Sciences
B.A., University of Massachusetts,
1976; M.S., University of Rhode
Island, 1979; Ph.D., 1982. Caltech,
2015-19.

Clive Dickinson, Visiting Associate in
Astronomy
M.A., University of Manchester,

Michael H Dickinson, Ph.D., Esther
M. and Abe M. Zarem Professor of
Bioengineering and Aeronautics
Sc.B., Brown University, 1984;
Ph.D., University of Washington,
1989. Visiting Associate, Caltech,
2001-02; Professor, 2002-03; Zarem
Professor, 2003--.

Mladen Dimitrov, Visiting Associate in
Mathematics
B.Sc., Ecole Normale Superieure
(France), 1997; M.Sc., 1998; Ph.D.,
University of Paris, 2003. Caltech,

Paul Dimotakis, Ph.D., John K.
Northrop Professor of Aeronautics and
Professor of Applied Physics
B.S., Caltech, 1968; M.S., 1969;
Ph.D., 1973. Research Fellow, 1973-
74; Research Fellow and Lecturer,
1974-75; Assistant Professor,
1975-81; Associate Professor, 1981-
85; Professor, 1986-95; Northrop
Professor, 1995--; Jet Propulsion
Laboratory Chief Technologist,
2006-11.

Stanislav G Djorgovski, Ph.D.,
Professor of Astronomy; Director, Center
for Data Driven Discovery; Executive
Officer for Astronomy
B.A., University of Belgrade, 1979;
M.A., University of California, 1981;
Ph.D., 1985; Assistant Professor,
Caltech 1987-90; Associate
Professor, 1990-97; Professor, 1997--; 
Director, Center for Data Driven
Discovery, 2014--; Executive Officer
for Astronomy, 2016--.

Bruce J Dominguez, Lecturer in
Mechanical and Civil Engineering
Caltech, 2017-18.

Patrick W Dondl, Visiting Associate
in Mechanical and Civil Engineering
Ph.D., California Institute of
Olivier P Dore, Visiting Associate in Theoretical Astrophysics

Dennis A Dougherty, Ph.D., George Grant Hoag Professor of Chemistry; Director, Beckman Institute
B.S., M.S., Bucknell University, 1974; Ph.D., Princeton University, 1978. Assistant Professor, Caltech, 1979-85; Associate Professor, 1985-89; Professor, 1989-2001; Hoag Professor, 2002-. Executive Officer for Chemistry, 1994-99; Director, 2018-.

Maria Laura (Laura) Doval, Ph.D., Assistant Professor of Economics
B.A., Universidad Torcuato Di Tella, Buenos Aires, 2009; M.A., 2010; M.A., Northwestern University, 2012; Ph.D., 2016. Research Assistant Professor, Caltech, 2016-17; Assistant Professor, 2017-.

John C Doyle, Ph.D., Jean-Lou Chameau Professor of Control and Dynamical Systems, Electrical Engineering, and Bioengineering
B.S., M.S., Massachusetts Institute of Technology, 1977; Ph.D., University of California, 1984. Visiting Assistant Professor of Electrical Engineering, Caltech, 1985; Visiting Associate Professor, 1986; Visiting Associate in Chemistry, 1986-87; Associate Professor of Electrical Engineering, 1987-91; Professor, 1991-2001; Professor of Control and Dynamical Systems, Electrical Engineering, and Bioengineering, 2002-04; Braun Professor, 2004-08; 2009-13; Jean-Lou Chameau Professor, 2013-.

William G Dunphy, Ph.D., Grace C. Steele Professor of Biology
A.B., Harvard College, 1980; Ph.D., Stanford University, 1985. Assistant Professor, Caltech, 1989-95; Associate Professor, 1995-2001; Professor, 2001-08; Steele Professor, 2008-.

Polona Durcik, Harry Bateman Instructor in Mathematics

Maura D Dykstra, Ph.D., Assistant Professor of History
B.A., California State University, Sacramento, 2004; M.A., University of California, Los Angeles, 2008; Ph.D., 2014. Research Assistant Professor, Caltech, 2015-16; Assistant Professor, 2016-.

Frederick D Eberhardt, Ph.D., Professor of Philosophy

Bertrand Echenard, Research Professor of High Energy Physics
Ph.D., Geneva University, 2005. Caltech, 2009-.

Federico M Echenique, Ph.D., Allen and Lenabelle Davis Professor of Economics
Licenciado, University of the Republic (Uruguay), 1995; Ph.D., University of California, 2000. Instructor, Caltech, 2002-03; Assistant Professor, 2004; Associate Professor, 2004-10; Professor, 2010-16; Davis Professor, 2016-; Executive Officer, 2013-16.

Michelle Effros, Ph.D., George Van Osdol Professor of Electrical Engineering
B.S., Stanford University, 1989; M.S., 1990; Ph.D., 1994. Assistant Professor, Caltech, 1994-2000. Associate Professor, 2000-05; Professor, 2005-13; Van Osdol Professor, 2013-.

Bethany L Ehlmann, Ph.D., Professor of Planetary Science; Jet Propulsion Laboratory Research Scientist

John M Eiler, Ph.D., Robert P. Sharp Professor of Geology and Geochemistry
B.S., University of Iowa, 1989; M.S.,
University of Wisconsin (Madison), 1991; Ph.D., 1994. Research Fellow, Caltech, 1994-97; Senior Research Fellow 1997-98; Assistant Professor, 1998-2003; Associate Professor, 2003-06; Professor, 2006-; Sharp Professor, 2008-.

James P (Jim) Eisenstein, Ph.D.,
Frank J. Roshek Professor of Physics and Applied Physics, Emeritus
A.B., Oberlin College, 1974; Ph.D., University of California, 1980. Professor of Physics, Caltech, 1996-2004; Roshek Professor, 2004-05; Roshek Professor of Physics and Applied Physics, 2005-17; Roshek Professor, Emeritus, 2017-.

Charles Elachi Ph.D., D.Sc.h.c.,
Professor of Electrical Engineering and Planetary Science, Emeritus
B.Sc., University of Grenoble, 1968; Dipl. Ing., National Polytechnical Institute (Grenoble), 1968; M.S., Caltech, 1969; Ph.D., 1971; M.B.A., University of Southern California, 1978; D.Sc.h.c., Occidental College. Research Fellow, Caltech, 1971-73; Lecturer in Electrical Engineering, 1982-88; Lecturer in Electrical Engineering and Planetary Science, 1988-2001; Professor, 2002-16. Vice President and Director, 2001-16; Professor Emeritus, 2016-.

H E Ellersieck, Ph.D., Associate Professor of History, Emeritus
A.B., University of California (Los Angeles), 1942; M.A., 1948; Ph.D., 1955. Instructor, Caltech, 1950-55; Assistant Professor, 1955-60; Associate Professor, 1960-88; Associate Professor Emeritus, 1988-.

Richard S Ellis, Visiting Associate in Astronomy

Thomas M Ellis, Visiting Associate in Computing and Mathematical Sciences

Michael B Elowitz, Ph.D., Professor of Biology and Bioengineering;
Investigator, Howard Hughes Medical Institute; Executive Officer for Biological Engineering
B.A., University of California, 1992; M.A., Ph.D., Princeton University, 1999. Assistant Professor, Caltech, 2003-09; Bren Scholar, 2003-09; Associate Professor, 2009-10; Professor, 2010-; HHMI Investigator, 2008-; Executive Officer, 2013-.

Azita Emami, Ph.D., Andrew and Peggy Cherng Professor of Electrical Engineering and Medical Engineering;
Investigator, Heritage Medical Research Institute; Executive Officer for Electrical Engineering
B.S., Sharif University of Technology, 1996; M.S., Stanford University, 1999; Ph.D., 2004. Assistant Professor, Caltech, 2007-13; Professor, 2013-17; Cherng Professor, 2017-; HMRI Investigator, 2015-; EAS Division Deputy Chair, 2015-18; Executive Officer, 2018-.

Manuel A Endres, Ph.D., Assistant Professor of Physics
M.Sc., Johannes Gutenberg-Universität Munich, 2008; Ph.D., Ludwig-Maximilians-Universität Munich, 2013. Visiting Associate, Caltech, 2015-16; Assistant Professor, 2016-.

Hermann Engelhardt, Senior Research Associate in Geophysics, Emeritus
Dipl., Technical University of Munich, 1960; Dr.reer.Nat., 1974. Senior Research Fellow, Caltech, 1976-79; Visiting Associate, 1981; Senior Research Associate, 1988-2002; Senior Research Associate Emeritus, 2002-.

Jean E Ensminger, Ph.D., Edie and Lew Wasserman Professor of Social Sciences
B.A., Cornell University, 1974; M.A.,
Northwestern University, 1976; Ph.D., 1984. Professor of Anthropology, Caltech, 2000-07; Wasserman Professor of Anthropology, 2007-09; Wasserman Professor, 2009-. Chair, Division of the Humanities and Social Sciences, 2002-06.

Thomas E. (Tom) Everhart Ph.D., D.L.h.c., D.h.c., President Emeritus; Professor of Electrical Engineering and Applied Physics, Emeritus A.B., Harvard College, 1953; M.Sc., University of California (Los Angeles), 1955; Ph.D., University of Cambridge, 1958; D.L.h.c., Illinois Wesleyan University; Pepperdine University; D.h.c., Colorado School of Mines. Professor, Caltech, 1987-99; Professor Emeritus, 1999-. President, 1987-97; President Emeritus, 1997-.

Pamela L Eversole-Cire, Visiting Associate in Biology B.S. (Biology), B.S. (Chemistry), University of California (Irvine), 1982; M.S., 1985; Ph.D., University of Southern California, 1994. Research Fellow, Caltech, 1995-98; Senior Research Fellow, 1998-2001; Visiting Associate, 2008-18.


Katherine T Faber, Ph.D., Simon Ramo Professor of Materials Science B.S., Alfred University, 1975; M.S., The Pennsylvania State University, 1978; Ph.D., University of California, Berkeley, 1982. Ramo Professor, Caltech, 2014-.


Andrei Faraon, Ph.D., Professor of Applied Physics B.S., California Institute of Technology, 2004; M.S., Stanford University, 2009; Ph.D., 2009. Visiting Associate, Caltech, 2011-12; Assistant Professor, 2012-18; Professor, 2018-.

Kenneth A Farley, Ph.D., W.M. Keck Foundation Professor of Geochemistry B.S., Yale University, 1986; Ph.D., University of California (San Diego), 1991. Assistant Professor, Caltech, 1993-96; Associate Professor, 1997-98; Professor, 1998-2003; Keck Foundation Professor, 2003-. Director, Tectonic Observatory, 2003-04; Division Chair, 2004-14.


Katalin (Kata) Fejes Toth, Research Professor of Biology and Biological Engineering M.D., Semmelweiss University, 2001; Ph.d., University of Heidelberg, 2004. Caltech 2010-21.

M. Houman Fekrazad, Visiting Associate in Medical Engineering M.D., Shiraz University, 1993; I.M., University of Alabama at Birmingham, 2006; Hematology-Oncology, The University of New Mexico, 2009. Caltech, 2016-20.


Bradley W Filippone, Ph.D., Francis L. Moseley Professor of Physics B.S., Pennsylvania State University,
1977; M.S., University of Chicago, 1979; Ph.D., 1982. Research Fellow, Caltech, 1983-84; Assistant Professor, 1984-90; Associate Professor, 1990-95; Professor, 1995-2016; Moseley Professor, 2016-.

Woodward Fischer Ph.D., D.h.c., 
Professor of Geobiology
B.A., Colorado College, 2000; Ph.D., Harvard University, 2007; D.h.c., Colorado College. Assistant Professor, Caltech, 2009-14; Professor, 2014-.

Matthias Flach, Ph.D., Professor of Mathematics
Dipl., Johann-Wolfgang von Goethe University (Frankfurt), 1986; Ph.D., St. John’s College, 1991. Associate Professor, Caltech, 1995-99; Professor, 1999-. Executive Officer for Mathematics, 2006-09.

Richard C Flagan, Ph.D., Irma and Ross McCollum-William H. Corcoran Professor of Chemical Engineering and Environmental Science and Engineering
B.S.E., University of Michigan, 1969; S.M., Massachusetts Institute of Technology, 1971; Ph.D., 1973. Assistant Professor of Environmental Engineering Science, Caltech, 1975-81; Associate Professor, 1981-84; Associate Professor of Environmental Engineering and Mechanical Engineering, 1984-85; Professor, 1986-90; Professor of Chemical Engineering, 1990-2000; McCollum Professor of Chemical Engineering, 2000-03; McCollum Professor of Chemical Engineering and Professor of Environmental Science and Engineering, 2003-04; McCollum-Corcoran Professor of Chemical Engineering and Environmental Science and Engineering, 2004-. Acting Executive Officer for Chemical Engineering, 1996; Executive Officer, 1997; 2004-13.

Yuman Fong, Visiting Associate in Medical Engineering

Stephen J Forman, Visiting Associate in Chemical Engineering

Alessandro Fortunelli, Visiting Associate in Chemistry

Abigail Fraeman, Visiting Associate in Planetary Science

Rupert L Frank, Ph.D., Professor of Mathematics

Christian Frankenberg, Ph.D., Professor of Environmental Science and Engineering; Jet Propulsion Laboratory Research Scientist
B.S., University of Bayreuth, 2002; Ph.D., Ruprecht-Karls-Universitat Heidelberg, 2005. Assistant Professor, Caltech, 2015-18; Professor, 2018-; Jet Propulsion Laboratory Research Scientist, 2015-.

Steven C Frautschi, Ph.D., Professor of Theoretical Physics, Emeritus
A.B., Harvard College, 1954; Ph.D., Stanford University, 1958. Assistant Professor, Caltech, 1962-64; Associate Professor, 1964-66; Professor, 1966-2006; Professor Emeritus, 2006-. Executive Officer for Physics, 1988-97; Master of Student Houses, 1997-2002.

Gregory C Fu Ph. D., Norman Chandler Professor of Chemistry
B.S., Massachusetts Institute of Technology, 1985; Ph.D., Harvard University, 1991. Moore Distinguished Scholar, Caltech, 2011;
Altair Professor, 2012-16; Chandler Professor, 2016-.

Megumi Fujio, Lecturer in Japanese

James (Jim) Fuller, Ph.D., Assistant Professor of Theoretical Astrophysics
B.A., Whitman College, 2008; M.S., Cornell University, 2011; Ph.D., 2014. Visiting Associate, Caltech 2017; Assistant Professor, 2017-.

Brent Fultz, Ph.D., Barbara and Stanley R. Rawn, Jr., Professor of Materials Science and Applied Physics
B.Sc., Massachusetts Institute of Technology, 1975; M.Sc., University of California, 1978; Ph.D., 1982. Assistant Professor, Caltech, 1985-90; Associate Professor, 1990-97; Professor of Materials Science, 1997-2002; Professor of Materials Science and Applied Physics, 2003-13; Rawn Professor, 2013-.

Todd C Gaier, Faculty Associate in Physics

Chad Galley, Visiting Associate in Physics

Wei Gao, Ph.D., Assistant Professor of Medical Engineering
B.S., Huazhong University of Science & Technology, 2007; M.S., Tsinghua University, 2009; Ph.D., University of California, San Diego, 2014. Caltech, 2017-.

Daniel A Garcia, Lecturer in Spanish

Jorge (Jordi) Garcia-Ojalvo, Visiting Associate in Biology and Biological Engineering

Stefano Gattei, Visiting Associate in History
Ph.D., University of Bristol, 2004. Caltech, 2016-18

George R Gavalas, Ph.D., Professor of Chemical Engineering, Emeritus
B.S., Technical University of Athens, 1958; M.S., University of Minnesota, 1962; Ph.D., 1964. Assistant Professor, Caltech, 1964-67; Associate Professor, 1967-75; Professor, 1975-2002; Professor Emeritus, 2002-.

Emmanuel Gdoutos, Visiting Associate in Mechanical and Civil Engineering

Murray Gell-Mann Ph.D., Sc.D.h.c., D.Sc.h.c., Robert Andrews Millikan Professor of Theoretical Physics, Emeritus
B.S., Yale University, 1948; Ph.D., Massachusetts Institute of Technology, 1950; Sc.D.h.c., Columbia University; University of Cambridge; University of Chicago; University of Illinois; University of Utah; Wesleyan University; Yale University; D.Sc.h.c., University of Turin (Italy). Associate Professor, Caltech, 1955-56; Professor, 1956-67; Millikan Professor, 1967-93; Millikan Professor Emeritus, 1993-.

Glen A George, Lecturer in Electrical Engineering
Merrill J Gerber, Lecturer in Creative Writing

Alireza Ghaffari, Lab Administrator for the Micro/Nano Center; Lecturer in Applied Physics and Materials Science
B.S., California State University, 1986; M.S., Caltech, 2008. Lecturer, 2005-09; 2010-18.

Morteza Gharib, Ph.D., Hans W. Liepmann Professor of Aeronautics and Bioinspired Engineering; Director, Graduate Aerospace Laboratories; Director, Center for Autonomous Systems and Technologies
B.S., Teheran University, 1976; M.S., Syracuse University, 1978; Ph.D., Caltech, 1983. Professor of Aeronautics, 1992-2001; Professor of Aeronautics and Bioengineering, 2001-02; Liepmann Professor of Aeronautics and Bioengineering, 2002-06; Professor of Bioengineering, 2006-09; Professor of Bioinspired Engineering, 2009-13; Liepmann Professor, 2006-; Director, Linde Institute, 2014-15; Vice Provost, 2010-16; Director, Graduate Aerospace Laboratories, 2015-; Director, Center for Autonomous Systems and Technologies, 2017-.

Konstantinos P Giapis, Ph.D., Professor of Chemical Engineering
Dipl., National Technical University of Athens, 1984; Ph.D., University of Minnesota, 1989. Lacey Instructor, Caltech, 1992-93; Assistant Professor, 1993-98; Associate Professor, 1999-2010; Professor, 2010-.

Michael B Gibilisco, Ph.D., Assistant Professor of Political Science
B.Ä., Creighton University, 2010; M.A., University of Rochester, 2014; Ph.D., 2017; Caltech, 2017-.

Kevin M Gilmartin, Ph.D., William R. Kenan, Jr., Professor of English; Dean of Undergraduate Students
B.A., Oberlin College, 1985; M.A., University of Chicago, 1986; Ph.D., 1991. Assistant Professor, Caltech, 1991-97; Associate Professor of Literature, 1997-2004; Associate Professor of English, 2004-07; Professor, 2007-18; Kenan Professor, 2018-. Dean of Undergraduate Students, 2016-.

Dehn Gilmore, Ph.D., Professor of English
B.A., Harvard University, 2002; M.Phil., University of Cambridge (Trinity College), 2003; M.Phil., Columbia University, 2005; Ph.D., 2009. Assistant Professor, Caltech, 2009-15; Professor, 2015-.

Robert M Gingrich, Lecturer in Finance

Elizabeth E Glater, Visiting Associate in Biology and Biological Engineering

William A (Bill) Goddard, Ph.D., Charles and Mary Ferkel Professor of Chemistry, Materials Science, and Applied Physics
B.S., University of California (Los Angeles), 1960; Ph.D., Caltech, 1965. Noyes Research Fellow in Chemistry, 1964-66; Noyes Research Instructor, 1966-67; Assistant Professor of Theoretical Chemistry, 1967-71; Associate Professor, 1971-74; Professor, 1974-78; Professor of Chemistry and Applied Physics, 1978-84; Ferkel Professor of Chemistry, 1984-2001; Ferkel Professor of Chemistry, Materials Science, and Applied Physics, 2001-.

Lea A Goentoro, Ph.D., Professor of Biology
B.S., University of Wisconsin-Madison, 2001; Ph.D., Princeton University, 2006. Assistant Professor, Caltech, 2011-18; Professor, 2018-.

Peter Goldreich, Ph.D., Lee A. DuBridge Professor of Astrophysics and Planetary Physics, Emeritus
B.S., Cornell University, 1960;

Paul F Goldsmith, Visiting Associate in Astronomy
A.B., University of California, 1969; Ph.D., 1975. Principal Scientist, Jet Propulsion Laboratory, 2005-.

Matthew Golombek, Visiting Associate in Planetary Science

Sunil Golwala, Ph.D., Professor of Physics; Director, Caltech Submillimeter Observatory
B.A., University of Chicago, 1993; M.A., University of California, Berkeley, 1995; Ph.D., 2000. Assistant Professor, Caltech, 2003-10; Associate Professor, 2010; Professor, 2010-; Director, Caltech Submillimeter Observatory, 2013-.

David L Goodstein, Ph.D., Frank J. Gilloon Distinguished Teaching and Service Professor, Emeritus; Professor of Physics and Applied Physics, Emeritus

Judith R Goodstein, Ph.D., University Archivist, Emeritus

Roy W Gould, Ph.D., Simon Ramo Professor of Engineering, Emeritus
B.S., Caltech, 1949; M.S., Stanford University, 1950; Ph.D., Caltech, 1956. Assistant Professor of Electrical Engineering, 1955-58; Associate Professor, 1958-60; Associate Professor of Electrical Engineering and Physics, 1960-62; Professor, 1962-74; Professor of Applied Physics, 1974-80; Ramo Professor of Engineering, 1980-96; Ramo Professor Emeritus, 1996-. Executive Officer for Applied Physics, 1973-79; Chairman, Division of Engineering and Applied Science, 1979-85.

Thomas B Graber, Ph.D., Professor of Mathematics
A.B., Harvard, 1994; M.A. University of California (Los Angeles), 1995; Ph.D., 1998. Associate Professor, Caltech, 2005-08; Professor, 2008-.

Viviana Gradinaru, Ph.D., Professor of Neuroscience and Biological Engineering, Investigator, Heritage Medical Research Institute; Director, Center for Molecular and Cellular Neuroscience
B.S., California Institute of Technology, 2005; Ph.D., Stanford University, 2010. Visiting Associate, Caltech, 2012; Assistant Professor, 2012-18; Professor, 2018-; HMRI Investigator, 2015--; Director, 2017-.

Matthew J Graham, Research Professor of Astronomy

Robert W Graves, Visiting Associate in Geophysics

Harry B Gray Ph.D., D.Sc.h.c., D.L.h.c., Arnold O. Beckman Professor of Chemistry, Founding Director, Beckman Institute
Robert H (Bob) Grubbs, Ph.D.,
Victor and Elizabeth Atkins Professor of Chemistry
B.S., University of Florida, 1963;
M.S., 1965; Ph.D., Columbia
University, 1968. Professor, Caltech,
1978-90; Atkins Professor, 1990-.

Niccolo Guicciardini Corsi Salviati,
Francis Bacon Visiting Professor of History
B.A., University of Milan, 1982; B.A.,
1992; Ph.D., Council for National
Associate Professor, University of

Zheng Guo, Visiting Associate in
Chemical Engineering
B.S., Tianjin University, 1992; Ph.D.,

Sergei G Gukov, Ph.D.,
Professor of Theoretical Physics and Mathematics
B.S., Moscow Institute of Physics and
Technology, 1997; M.S., Princeton
University 2001; Ph.D., 2001.
Associate Professor, Caltech, 2005-07;
Professor, 2007-.

Mitchell Guttman, Ph.D.,
Assistant Professor of Biology; Investigator,
Heritage Medical Research Institute
B.S., University of Pennsylvania, 2006;
M.S., 2006; Ph.D., Massachusetts
Institute of Technology, 2012.
Visiting Associate, Caltech, 2012-13;
Assistant Professor, 2013--; HMRI
Investigator, 2015-.

Ryan G Hadt, Ph.D.,
Assistant Professor of Chemistry
B.S., University of Minnesota,
Duluth, 2007; M.S., 2008; Ph.D.,
Stanford University, 2014; Visiting
Associate, Caltech, 2018; Assistant Professor, 2018–

Cindy Hagan, Research Assistant Professor of Neuroscience

Sossina M Haile, Ph.D., Visiting Associate in Applied Physics and Materials Science
B.S., Massachusetts Institute of Technology, 1986; M.S., University of California, 1988; Ph.D., Massachusetts Institute of Technology, 1992. Assistant Professor, Caltech, 1996–2001; Associate Professor, 2001–06; Professor, 2006–11; Braun Professor, 2012–2016; Visiting Associate, 2017–18.

S A (Ali) Hajimiri, Ph.D., Bren Professor of Electrical Engineering and Medical Engineering; Co-Director, Space-Based Solar Power Project
B.S., Sharif University of Technology, 1994; M.S., Stanford University, 1996; Ph.D., 1998. Assistant Professor, Caltech, 1998–2003; Associate Professor, 2003–06; Professor, 2006–10; Myers Professor, 2010–16; Bren Professor, 2016–; Executive Officer, 2015–18; Director, Information Science and Technology, 2015–16; Co-Director, 2016–.

John F Hall, Ph.D., Professor of Civil Engineering

Susanne E Hall, Campus Writing Coordinator in the Hixon Writing Center and Lecturer in Writing (long-term)

Ingileif B Hallgrimsdottir, Visiting Associate in Statistical Genetics
B.Sc., University of Iceland, 1998; M.Sc, Gothenburg University, 1999; Ph.D., University of California, Berkeley, 2005. Caltech, 2017–.

Gregg W Hallinan, Ph.D., Assistant Professor of Astronomy
B.Sc., National University of Ireland, 2002; Ph.D., 2008. Caltech, 2012–.

John M Harris, Visiting Associate in Geology

Fiona A Harrison Ph.D., D.techn.h.c., Benjamin M. Rosen Professor of Physics; Kent and Joyce Kresa Leadership Chair, Division of Physics, Mathematics and Astronomy
A.B., Dartmouth College, 1985; Ph.D., University of California, 1993; D.techn.h.c., Danish Technical University. Robert Millikan Research Fellow, Caltech, 1993–95; Assistant Professor of Physics, 1995–99; Assistant Professor of Physics and Astronomy, 1999–2001; Associate Professor 2001–2005; Professor, 2005–13; Rosen Professor, 2013–; Kresa Leadership Chair, 2015–.

Babak Hassibi, Ph.D., Mose and Lillian S. Bohn Professor of Electrical Engineering
B.S., University of Tehran, 1989; M.S., Stanford University, 1993; Ph.D, 1996. Assistant Professor, Caltech, 2001–03; Associate Professor, 2003–2008; Professor, 2008–2013; Binder/Amgen Professor, 2013–16; Executive Officer, 2008–15; Associate Director, 2010–2012; Bohn Professor, 2016–.

Kristine I Haugen, Ph.D., Professor of English
B.A., University of Chicago, 1996;
M.A., Princeton University, 1998; Ph.D., 2001. Assistant Professor, Caltech, 2005-11; Professor, 2011-.

Egill Hauksson, Research Professor of Geophysics

Bruce A Hay, Ph.D., Professor of Biology
B.A., Claremont McKenna College, 1982; Ph.D., University of California (San Francisco), 1989. Assistant Professor, Caltech, 1996-2002; Associate Professor, 2002-08; Professor, 2008-.

James R Heath, Visiting Associate in Chemistry
B.Sc., Baylor University, 1984; M.A., Rice University, 1988; Ph.D., 1988; Professor, Caltech, 2003-17; Visiting Associate, 2018.

Thomas H Heaton, Ph.D., Professor of Engineering Seismology
B.S., Indiana University, 1972; Ph.D., Caltech, 1978. Visiting Associate in Geophysics, 1980-91; Faculty Associate, 1991-95; Lecturer in Geophysics, 1993-94; Lecturer in Engineering Seismology, 1995; Professor, 1995-.

John L Heilbron, Visiting Associate in History

Thomas Heinze, Visiting Associate in History of Science

Donald V Helmberger, Ph.D., Smits Family Professor of Geophysics, Emeritus
B.S., University of Minnesota, 1961; M.S., University of California (San Diego), 1965; Ph.D., 1967. Assistant Professor, Caltech, 1970-74; Associate Professor, 1974-79; Professor, 1979-2000, 2011-17; Smits Family Professor, 2000-11; Smits Family Professor, Emeritus, 2017-. Director, Seismological Laboratory, 1998-2003.

George Helou, Research Professor of Physics; Executive Director of the Infrared Processing and Analysis Center
B.S., American University of Beirut, 1975; Ph.D., Cornell University, 1980. Senior Research Associate, Caltech, 1998-. Executive Director, 1999-.

Takuya Higo, Visiting Associate in Chemistry

Sergi R Hildebrandt, Visiting Associate in Astronomy

Michael G Hill, Visiting Associate in Chemistry

Lynne Hillenbrand, Ph.D., Professor of Astronomy
A.B., Princeton University, 1989; M.S., 1989; Ph.D., University of Massachusetts, 1995. Assistant Professor, Caltech, 2000-06; Associate Professor, 2006-10; Professor, 2010-; Executive Officer, 2007-12.

Steve Hindle, Visiting Professor of History
B.A., University of Cambridge, 1986; M.A., University of Minnesota, 1988;
Christopher M Hirata, Visiting Associate in Physics

Alexander V (Alex) Hirsch, Ph.D.,
Professor of Political Science
B.A., Yale University, 2003; Ph.D., Stanford University, 2010. Associate Professor, Caltech, 2014-16; Professor, 2016-.

Christopher R Hitchcock, Ph.D.,
J. O. and Juliette Koepfli Professor of Philosophy, Executive Officer for the Humanities
A.B., Princeton University, 1986; M.A. (Philosophy); M.A. (Mathematics), University of Pittsburgh, 1990; Ph.D., 1993. Associate Professor, Caltech, 1998-2002; Professor, 2002-14; Koepfli Professor, 2014-; Executive Officer, 2018-.

David G Hitlin, Ph.D., Professor of Physics
B.A., Columbia University, 1963; M.A., 1965; Ph.D., 1968. Associate Professor, Caltech, 1979-85; Professor, 1986-.

Andre Hoelz, Ph.D., Professor of Chemistry; Investigator, Heritage Medical Research Institute
B.Sc., Albert-Ludwigs University of Freiburg, 1993; M.Sc., 1997; Ph.D., Rockefeller University, 2004. Assistant Professor, Caltech, 2010-16; Professor 2016-; HMRI Investigator, 2015-.

Philip T Hoffman, Ph.D., Rea A. and Lela G. Axline Professor of Business Economics and History
A.B., Harvard College, 1969; M.A., University of California, 1971; Ph.D., Yale University, 1979. Lecturer, Caltech, 1980-81; Instructor, 1981-82; Assistant Professor, 1982-84; Associate Professor, 1984-95; Professor, 1995-2003; Richard and Barbara Rosenberg Professor of History and Social Science, 2003-08; Axline Professor, 2008-; Executive Officer for the Humanities, 1995-2000.

Franca Karoline Olga (Franca) Hoffmann, von Karman Instructor in Computing and Mathematical Sciences

Michael R Hoffmann, Ph.D.,
John S. and Sherry Chen Professor of Environmental Science

Douglas C Hofmann, Visiting Associate in Applied Physics and Materials Science; Lecturer in Applied Physics and Materials Science

Jocelyn Holland, Ph.D., Professor of Comparative Literature

Roy J Holt, Visiting Associate in Theoretical Physics
B.S., Southern Methodist University, 1969; M.Phil., Yale University, 1971; Ph.D., 1972. Professor, University of Illinois, 1994-2001. Visiting Associate in Theoretical Physics, Caltech, 2017; Argonne Distinguished Fellow, 2007-.
Gerard J Holzmann, Visiting Associate in Computing and Mathematical Sciences

Philip W Hon, Visiting Associate in Applied Physics and Materials Science

Elizabeth J (Betty) Hong, Ph.D., Clare Boothe Luce Assistant Professor of Neuroscience
B.S., California Institute of Technology, 2002; Ph.D., Harvard University, 2009. Visiting Associate, Caltech, 2014-15; Assistant Professor, 2015; Boothe Luce Assistant Professor, 2015-.

John J Hopfield, Ph.D., Roscoe G. Dickinson Professor of Chemistry and Biology, Emeritus
A.B., Swarthmore College, 1954; Ph.D., Cornell University, 1958. Dickinson Professor, Caltech, 1980-97; Dickinson Professor Emeritus, 1997-.

Philip F Hopkins, Ph.D., Professor of Theoretical Astrophysics
B.A., Princeton University, 2004; M.A., Harvard University, 2005; Ph.D., 2008. Assistant Professor Caltech, 2013-16; Associate Professor, 2016-17; Professor, 2017-.

Hans G Hornung Ph.D., D.h.c., C. L. Kelly Johnson Professor of Aeronautics, Emeritus

Yizhao T (Thomas) Hou, Ph.D., Charles Lee Powell Professor of Applied and Computational Mathematics
B.S., South China University of Technology, 1982; M.S., University of California (Los Angeles), 1985; Ph.D., 1987. Associate Professor of Applied Mathematics, Caltech, 1993-98; Professor, 1998-2000; Professor of Applied and Computational Mathematics, 2000-04; Powell Professor, 2004-; Executive Officer for Applied and Computational Mathematics, 2000-06.

Andrew W Howard, Ph.D., Professor of Astronomy
B.S., Massachusetts Institute of Technology, 1998; M.A., Harvard University, 2001; Ph.D., 2006. Caltech, 2016-.

James B Howard, Visiting Associate in Chemistry

Julie A Hoy, Lecturer in Biology and Biological Engineering

Tzung K Hsiai, Visiting Associate in Medical Engineering

Elaine Y Hsiao, Visiting Associate in Biology and Biological Engineering

David Hsieh, Ph.D., Professor of Physics
B.S., Stanford University, 2003; Ph.D., Princeton University, 2009. Assistant Professor, Caltech, 2012-18; Professor, 2018-.
Linda C Hsieh-Wilson, Ph.D., *Arthur and Marian Hanisch Memorial Professor of Chemistry*
B.S., Yale University, 1990; Ph.D., University of California, 1996. Assistant Professor, Caltech, 2000-06; Associate Professor, 2006-10; Professor, 2010-2-17; Hanisch Professor, 2017--; HHMI Investigator, 2005-14.

Renyu Hu, *Visiting Associate in Planetary Science*

Alice S Huang, *Senior Faculty Associate in Biology*
B.A., Johns Hopkins University, 1961; M.S., 1963; Ph.D., 1966. M.A. h.c., Harvard University; D.Sci.h.c., Wheaton College; Mt. Holyoke College; Medical College of Pennsylvania. Faculty Associate, Caltech, 1997-2007; Senior Faculty Associate, 2007-.

Kenneth W Hudnut, *Visiting Associate in Geophysics*

Francisco J Huera Huarte, *Visiting Associate in Aerospace*

Mark S Humayun, *Visiting Associate in Medical Engineering*

Melany L Hunt, Ph.D., *Dotty and Dick Hayman Professor of Mechanical Engineering*
B.S., University of Minnesota, 1983; M.S., University of California, 1985; Ph.D., 1987. Assistant Professor, Caltech, 1988-95; Associate Professor, 1995-2001; Professor, 2001-2011; Kenan Professor, 2012-13; Hayman Professor, 2013--; Executive Officer, 2002-2007; Vice Provost, 2007-14.

Rene Hurlemann, *Visiting Associate in Psychology*

Nicholas R (Nick) Hutzler, Ph.D., *Assistant Professor of Physics*
B.S., California Institute of Technology, 2007; A.M., Harvard University, 2009; Ph.D., 2014. Visiting Associate, Caltech, 2017; Assistant Professor, 2017-.

Sonjong Hwang, *Lecturer in Chemistry*

Paul R Hyams, *Visiting Associate in the Humanities*

Andrew P Ingersoll, Ph.D., *Professor of Planetary Science*

Philip (Phil) Isett, Ph.D., *Assistant Professor of Mathematics*
B.S., University of Maryland, 2008; Ph.D., Princeton University, 2013. Caltech, 2018-.

Rustem F Ismagilov, Ph.D., *Ethel Wilson Brawley and Robert Brawley Professor of Chemistry and Chemical Engineering; Director of the Jacobs
Oleg Ivrii, Olga Taussky and John Todd Instructor in Mathematics

Wilfred D (Bill) Iwan, Ph.D., Professor of Applied Mechanics, Emeritus
B.S., Caltech, 1957; M.S., 1958; Ph.D., 1961. Assistant Professor, 1964-67; Associate Professor, 1967-72; Professor, 1972-2004; Professor Emeritus, 2004-. Executive Officer for Civil Engineering and Applied Mechanics, 1980-86.

Jennifer M Jackson, Ph.D., Professor of Mineral Physics
B.S., University of Illinois (Urbana-Champaign), 1999; M.S., University of Notre Dame, 2000; Ph.D., University of Illinois, 2005. Assistant Professor of Geophysics, Caltech, 2007-09; Assistant Professor of Mineral Physics, 2009-12; Professor, 2012-.

Jennifer A Jahner, Ph.D., Assistant Professor of English

Paul C Jennings, Ph.D., Professor of Civil Engineering and Applied Mechanics, Emeritus

Grant J Jensen, Ph.D., Professor of Biophysics and Biology; Investigator, Howard Hughes Medical Institute
B.S., Brigham Young University, 1994; Ph.D., Stanford University, 1999. Assistant Professor, Caltech, 2002-2008; Associate Professor, 2008-10; Professor, 2010-; HHMI Investigator, 2008-.

Chenyang (Sunny) Jiang, Visiting Associate in Environmental Science and Engineering

Lawrence J Jin, Ph.D., Assistant Professor of Finance
B.S., Tsinghua University China, 2005; M.S., California Institute of Technology, 2006; Ph.D., Yale University, 2015. Caltech, 2015-.

William I Johnson, Ph.D., Ruben F. and Donna Mettler Professor of Engineering and Applied Science
B.A., Hamilton College, 1970; Ph.D., Caltech, 1975. Assistant Professor of Materials Science, 1977-80; Associate Professor, 1980-84; Professor, 1984-89; Mettler Professor, 1989-.

Lucile M (Lucy) Jones, Visiting Associate in Geophysics

Yousung Jung, Visiting Associate in Chemistry
M.S., Seoul National University, 1999; M.S., Iowa State University, 2001; Ph.D., University of California (Berkeley), 2005. Caltech, 2011-12; 2017-18.
Catherine Jurca, Ph.D., Professor of English
B.A., University of California, 1987; M.A., Johns Hopkins University, 1992; Ph.D., 1995. Instructor, Caltech, 1995; Assistant Professor, 1995-2001; Associate Professor of Literature, 2001-04; Associate Professor of English, 2004-10; Professor, 2010-; Master of Student Houses, 2002-09; Executive Officer, 2014-18.

Karanjit Kalsi, Visiting Associate in Computing and Mathematical Sciences
M. Eng., University of Sheffield, 2006; Ph.D., Purdue University, 2010. Caltech, 2017-18.

Hiroo Kanamori, Ph.D., John E. and Hazel S. Smits Professor of Geophysics, Emeritus
B.S., University of Tokyo, 1959; M.S., 1961; Ph.D., 1964. Research Fellow, Caltech, 1965-66; Professor, 1972-89; Smits Professor, 1989-2005; Smits Professor Emeritus, 2005-. Director, Seismological Laboratory, 1990-98.

Anton N Kapustin, Ph.D., Earle C. Anthony Professor of Theoretical Physics and Mathematics
M.S., Moscow State University, 1993; Ph.D., Caltech, 1997. Assistant Professor, 2001-04; Associate Professor, 2004-10; Professor, 2010-12; Earle C. Anthony Professor, 2012-.

Emil P Kartalov, Visiting Associate in Electrical Engineering

Mansi M Kasliwal, Ph.D., Assistant Professor of Astronomy
B.S., Cornell University, 2005; M.S., Caltech, 2007; Ph.D., 2011. Visiting Associate, Caltech, 2014-15; Assistant Professor, 2015-.

Jonathan N Katz, Ph.D., Kay Sugahara Professor of Social Sciences and Statistics
S.B., Massachusetts Institute of Technology, 1990; M.A., University of California (San Diego), 1992; Ph.D., 1995. Assistant Professor, Caltech, 1995-98; Associate Professor, 1998; 1999-2003; Professor, 2003-11; Sugahara Professor, 2012-; Executive Officer for the Social Sciences, 2007; Director, Linde Institute, 2013-14; Division Chair, 2007-14.

Nets H Katz, Ph.D., International Business Machines Professor of Mathematics
B.A., Rice University, 1990; Ph.D., University of Pennsylvania, 1993. Professor, Caltech, 2013-; IBM Professor, 2016-.

Sarah M Keating, Visiting Associate in Computing and Mathematical Sciences

Alexander Kechris Ph.D., D.h.c., Professor of Mathematics
M.S., National Technical University, Athens, 1969; Ph.D., University of California, Los Angeles, 1972; D.h.c., University of Athens. Assistant Professor, Caltech, 1974-76; Associate Professor, 1976-81; Professor, 1981-. Executive Officer for Mathematics, 1994-97.

Mary B Kennedy, Ph.D., The Allen and Lenabelle Davis Professor of Biology
B.S., St. Mary's College, 1969; Ph.D., Johns Hopkins University, 1975. Assistant Professor, Caltech, 1981-84; Associate Professor, 1984-92; Professor, 1992-2002; Davis Professor, 2002-.

Daniel J Kevles, Ph.D., J. O. and Juliette Koepfli Professor of the Humanities, Emeritus
A.B., Princeton University, 1960; Ph.D., 1964. Assistant Professor of History, Caltech, 1964-68; Associate Professor, 1968-78; Professor, 1978-86; Koepfli Professor of the Humanities, 1986-2001; Koepfli Professor Emeritus, 2001-. Executive Officer for the Humanities, 1978-81.

D R (Rod) Kiewiet, Ph.D., Professor of Political Science
B.A., University of Iowa, 1974;
YounHee Kim, Visiting Associate in Geophysics

H. J Kimble Ph.D., D.Sc.h.c., William L. Valentine Professor of Physics
B.S., Abilene Christian University, 1971; M.S., University of Rochester, 1973; Ph.D., 1978; D.Sc.h.c., Niels Bohr Institute, University of Copenhagen. Professor, Caltech, 1989--; Valentine Professor, 1997-.

Richard E Kipling, Lecturer in Journalism

Evan N Kirby, Ph.D., Assistant Professor of Astronomy
B.S., Stanford University, 2004; M.S., University of California, Santa Cruz, 2006; Ph.D., 2009. Caltech, 2014-.

Joseph (Joe) Kirschvink, Ph.D., Nico and Marilyn Van Wingen Professor of Geobiology
B.S., M.S., Caltech, 1975; M.A., Princeton University, 1978; Ph.D., 1979. Assistant Professor, Caltech, 1981-87; Associate Professor, 1987-92; Professor, 1992-2004; Van Wingen Professor, 2004-.

Alexei Kitaev, Ph.D., Ronald and Maxine Linde Professor of Theoretical Physics and Mathematics
Dipl., Moscow Institute of Physics and Technology, 1986; Ph.D., Landau Institute for Theoretical Physics, 1989. Visiting Associate, Caltech, 1998-99; Lecturer, 1998-99; Senior Research Associate, 2001-02; Professor, 2002-13; Linde Professor, 2013-.

Jean Patrice M (Patrice) Klein, Visiting Associate in Environmental Science and Engineering

Leah Klement, Postdoctoral Instructor in the Humanities

Dorit Kliemann, Lecturer in Psychology

Wolfgang G Knauss, Ph.D., Theodore von Karman Professor of Aeronautics and Applied Mechanics, Emeritus
B.S., Caltech, 1958; M.S., 1959; Ph.D., 1963. Research Fellow in Aeronautics, 1963-65; Assistant Professor, 1965-69; Associate Professor, 1969-78; Professor, 1978-82; Professor of Aeronautics and Applied Mechanics, 1982-2001; von Karman Professor, 2001-2004; von Karman Professor Emeritus, 2004-.

Heather A Knutson, Ph.D., Professor of Planetary Science
B.Sc., Johns Hopkins University, 2004; A.M., Harvard University, 2006; Ph.D., 2009. Visiting Associate, Caltech, 2010-11; Assistant Professor, 2011-17; Professor, 2017-.

Dennis M Kochmann Dr.-Ing, Professor of Aerospace
Dipl.-Ing, Ruhr-University, Bochum, 2006; M.S., University of Wisconsin-Madison, 2006; Dr.-Ing, Ruhr-University, Bochum, 2009. Assistant Professor, Caltech, 2011-16; Professor, 2016-. 

Officers and Faculty
Monica D Kohler, Research Professor of Mechanical and Civil Engineering
A.B., Harvard University, 1988; Ph.D., Caltech, 1995. Assistant Research Engineer, University of California (Los Angeles), 1998-. Visiting Associate, Caltech, 2007-11; Lecturer, 2009, 2012, 2013; Research Assistant Professor, 2011-17; Research Professor, 2018-.

Masakazu (Mark) Konishi, Ph.D., Bing Professor of Behavioral Biology, Emeritus
B.S., Hokkaido University (Japan), 1956; M.S., 1958; Ph.D., University of California, 1963. Professor of Biology, Caltech, 1975-80; Bing Professor, 1980-13; Bing Professor, Emeritus, 2013-. Executive Officer for Biology, 1977-80.

Diana L Kormos-Buchwald, Ph.D., Robert M. Abbey Professor of History
B.Sc., Technion-Israel Institute of Technology, 1981; M.Sc., Tel Aviv University, 1983; A.M., Harvard University, 1985; Ph.D., 1990. Instructor, Caltech, 1989-90; Assistant Professor, 1990-96; Associate Professor, 1996-2005; Professor, 2005-2017; Abbey Professor, 2018-.

Julia A Kornfield, Ph.D., Professor of Chemical Engineering
B.S., Caltech, 1983; M.S., 1984; Ph.D., Stanford University, 1988. Assistant Professor, Caltech, 1990-95; Associate Professor, 1995-2001; Professor, 2001-.

Victoria Kostina, Ph.D., Assistant Professor of Electrical Engineering
B.S., Moscow Institute of Physics and Technology, 2004; M.S., University of Ottawa, 2006; Ph.D., Princeton University, 2013. Caltech, 2014-.

Petros D Koumoutsakos, Ph.D., Moore Distinguished Scholar in Aerospace

J. M (Morgan) Kousser, Ph.D., Professor of History and Social Science
A.B., Princeton University, 1965; M.Phil., Yale University, 1968; Ph.D., 1971. Instructor in History, Caltech, 1969-71; Assistant Professor, 1971-74; Associate Professor, 1974-79; Professor, 1979-80; Professor of History and Social Science, 1980-2013, 2018-; Kenan Professor, 2013-18.

Anne J Kox, Visiting Associate in History

Benjamin Krause, Lecturer in Mathematics

Shrinivas R (Shri) Kulkarni Ph.D., D.h.c., George Ellery Hale Professor of Astronomy and Planetary Science

Akiko Kumagai, Research Professor of Biology
B.S., Kyoto University (Japan), 1979; Ph.D., 1986. Senior Research Fellow, Caltech, 1989-95; Senior Research Associate, 1996-2014; Research Professor, 2014-.
Kenichi Kuroda, Visiting Associate in Chemical Engineering

Christoph A Kuzmics, Visiting Associate in Economics

Jenijoy La Belle, Ph.D., Professor of English, Emeritus
B.A., University of Washington, 1965; Ph.D., University of California (San Diego), 1969. Assistant Professor of English, Caltech, 1969-76; Associate Professor, 1977-80; Associate Professor of Literature, 1980-88; Professor of Literature, 1988-2004; Professor of English, 2004-2007; Professor Emeritus, 2007-.

Paul F La Porte, Visiting Associate in Chemical Engineering

Jay A Labinger, Faculty Associate in Chemistry

Farshad Lahouti, Lecturer in Electrical Engineering

Ka Chun Lam, von Karman Instructor in Computing and Mathematical Sciences

Michael P Lamb, Ph.D., Professor of Geology
B.S., University of Minnesota, 2001; M.S., University of Washington, 2004; Ph.D., University of California, Berkeley, 2008. Assistant Professor, Caltech, 2009-14; Professor, 2014-.

Nadia Lapusta, Ph.D., Professor of Mechanical Engineering and Geophysics
Dipl., Kiev State University, 1994; M.S., Harvard University, 1996; Ph.D., 2001. Assistant Professor of Mechanical Engineering, Caltech, 2002-03; Assistant Professor of Mechanical Engineering and Geophysics, 2003-08; Associate Professor, 2008-10; Professor, 2010-.

Eugene Lavretsky, Lecturer in Computing and Mathematical Sciences

Kirill Lazebnik, Harry Bateman Instructor in Mathematics
B.A., State University of New York at Geneseo, 2012; Ph.D., Stony Brook University, 2017; Caltech, 2017-20.

Joseph Lazio, Visiting Associate in Physics

Jared R Leadbetter, Ph.D., Professor of Environmental Microbiology
B.S., Goucher College, 1991; Ph.D., Michigan State University, 1997. Assistant Professor, Caltech, 2000-06; Associate Professor, 2006-10; Professor, 2010-.

John O Ledyard Ph.D., D.Lit.h.c., Allen and Lenabelle Davis Professor of Economics and Social Sciences, Emeritus
A.B., Wabash College, 1963; M.S., Purdue University, 1965; Ph.D., 1967; D.Lit.h.c., Purdue University. Professor, Caltech, 1985-2016; Davis Professor, 2002-16; Davis Professor, Emeritus, 2016-. Executive Officer for the Social Sciences, 1989-92; Chair, Division of the Humanities and Social Sciences, 1992-2002.
Brian Lee, Visiting Associate in Biology and Biological Engineering  
B.S., University of Southern California, 1999; Ph.D., Caltech, 2006; M.D., University of Southern California, 2008. Caltech, 2013-18.

Dubyun Lee, Visiting Associate in Applied Physics and Materials Science  

Jong Seok Lee, Visiting Associate in Physics  

Jongho Lee, Visiting Associate in Medical and Electrical Engineering  

Dennis Lehmkuhl, Research Assistant Professor of History and Philosophy of Science  

Anthony Leonard, Ph.D., Theodore von Karman Professor of Aeronautics, Emeritus  

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

Carmel Levitan, Visiting Associate in Biology and Biological Engineering  

Hans J (Joachim) Lewerenz, Visiting Associate in Applied Physics and Materials Science  

Daniel Lewis, Lecturer in History  

Nathan S (Nate) Lewis, Ph.D., George L. Argyros Professor and Professor of Chemistry  
B.S., Caltech, 1977; M.S., 1977; Ph.D., Massachusetts Institute of Technology, 1981. Associate Professor, Caltech, 1988-91; Professor, 1991-2001; Argyros Professor, 2002-.

Scott M Lewis, Visiting Associate in Applied Physics and Materials Science  

Chen Li, Visiting Associate in Applied Physics and Materials Science  

Dong Li, Visiting Associate in Medical Engineering  

Kenneth G Libbrecht, Ph.D., Professor of Physics  
B.S., Caltech, 1980; Ph.D., Princeton University, 1984. Visiting Associate in Solar Astronomy, Caltech, 1984; Assistant Professor of Astrophysics, 1984-89; Associate Professor, 1989-95; Professor of Physics, 1995-; Executive Officer, 1997-13.

Katrina A Ligett, Visiting Associate in Computing and Mathematical Sciences  
Fan-Chi Lin, Visiting Associate in Geophysics

Dariusz C (Darek) Lis, Visiting Associate in Physics

E J (John) List, Ph.D., Professor of Environmental Engineering Science, Emeritus
B.E., University of Auckland, 1961; M.E., 1962; Ph.D., Caltech, 1965. Research Fellow, 1965-66; Assistant Professor, 1969-72; Associate Professor, 1972-78; Professor, 1978-97; Professor Emeritus, 1997-. Executive Officer for Environmental Science, 1980-85.

Charles Y Liu, Visiting Associate in Biology and Biological Engineering
B.S.E., University of Michigan (Ann Arbor), 1987; Ph.D., Rice University, 1993; M.D., Yale University School of Medicine, 1996. Resident Physician, University of Southern California, Keck School of Medicine, 1996-. Caltech, 2002-11; 2014-18.

Junjie Liu, Visiting Associate in Environmental Science and Engineering

Yang Liu, Visiting Associate in Geosciences
B.S., Chengdu University of Technology, 1995; M.S., University of Michigan, 1998; Ph.D., University of Michigan, 2003. Lecturer, 2015; Caltech, 2013-20.

Alexis Livanos, Visiting Associate in Aerospace

Alessandro S Lizzieri, Ph.D., Moore Distinguished Scholar

Joerg F Loeffler, Visiting Associate in Materials Science
M.S., University of Saarbrucken (Germany), 1994; Ph.D., Paul Scherrer Institute (Switzerland), 1998. Assistant Professor, University of California (Davis), 2001-. Caltech, 2001-04; 2017-18.

Carlos Lois, Research Professor
M.D., University of Valencia, 1991; Ph.D., Rockefeller University, 1995. Caltech, Visiting Associate, 2014-15; Research Professor 2015-.

Gabriel Lopez-Moctezuma Jassan, Ph.D., Assistant Professor of Political Science

Gary A Lorden, Ph.D., Professor of Mathematics, Emeritus
B.S., Caltech, 1962; Ph.D., Cornell University, 1966. Assistant Professor, Caltech, 1968-71; Associate Professor, 1971-77; Professor, 1977-2009; Professor Emeritus, 2009-. Dean of Students, 1984-88; Vice President for Student Affairs, 1989-98; Acting Vice President, 2002; Executive Officer for Mathematics, 2003-2006.

Zev Lovinger, Visiting Associate in Mechanical and Civil Engineering

Steven H Low, Ph.D., Frank J. Gilbon Professor of Computer Science and Electrical Engineering
B.S., Cornell University, 1987; M.S., University of California, 1989; Ph.D., 1992. Associate Professor, Caltech,
Jonathan Lunine, Ph.D., Visiting Associate in Planetary Science
B.S., University of Rochester, 1980; M.S., California Institute of Technology, 1983; Ph.D., 1985; Moore Distinguished Scholar, 2018; Visiting Professor, 2018; Visiting Associate, 2018-19.

Martino Lupini, Visiting Associate in Mathematics
B.Sc, University of Parma, 2008; M.Sc, University of Pisa, 2010; Ph.D., York University, 2015. Caltech, 2018-19.

W A Luxemburg, Ph.D., Professor of Mathematics, Emeritus
B.A., University of Leiden, 1950; M.A., 1953; Ph.D., Delft Institute of Technology, 1955. Assistant Professor, Caltech, 1958-60; Associate Professor, 1960-62; Professor, 1962-2000; Professor Emeritus, 2000-.

Xiaoyu Lyu, Visiting Associate in Electrical Engineering

Douglas G (Doug) MacMartin, Visiting Associate in Computing and Mathematical Sciences

Walid Majid, Visiting Associate in Physics

Nikolai Makarov, Ph.D., Richard Merkin Distinguished Professor of Mathematics
B.A., LOMI Mathematics Institute (Leningrad), 1986. Visiting Professor, Caltech, 1991; Professor, 1991-13; Merkin Professor, 2013-.

Oscar Mandel, Ph.D., Professor of Literature, Emeritus
B.A., New York University, 1947; M.A., Columbia University, 1948; Ph.D., Ohio State University, 1951. Visiting Associate Professor of English, Caltech, 1961-62; Associate Professor, 1962-68; Professor, 1968-80; Professor of Literature, 1980-2003; Professor Emeritus, 2003-.

Elena Mantovan, Ph.D., Professor of Mathematics; Executive Officer for Mathematics
Laurea, University of Padova, 1995; M.A., Harvard University, 1998; Ph.D., 2002. Assistant Professor, Caltech, 2005-10; Associate Professor, 2010; Professor, 2010-; Executive Officer, 2016-.

Alireza Marandi, Ph.D., Assistant Professor of Electrical Engineering
B.S., University of Tehran, 2006; M.S., University of Victoria, 2008; Ph.D., Stanford University, 2013. Visiting Associate, Caltech, 2017-18; Assistant Professor, 2018-.

Matilde Marcolli, Ph.D., Professor of Mathematics
Laurea, University Degli Studi, 1993; M.Sc., University of Chicago, 1994; Ph.D., 1997. Caltech, 2008-.

Rudolph A (Rudy) Marcus Ph.D., D.Sc.h.c., Fil.Dr.h.c., D.h.c., Nobel Laureate., John G. Kirkwood and Arthur A. Noyes Professor of Chemistry
B.Sc., McGill University, 1943; Ph.D., 1946; D.Sc.h.c., University of Chicago; McGill University; Polytechnic University; University of Oxford; University of New Brunswick; Queen’s University; University of North Carolina (Chapel Hill); University of Illinois; Technion-Israel Institute of Technology; Universidad Politécnica de Valencia; University of Waterloo; Fil.Dr.h.c., Gothenburg University; D.h.c.,
Yokohama National University; Northwestern University. Noyes Professor, Caltech, 1978-2012; Kirkwood-Noyes Professor, 2013-.

Vladimir Markovic, Ph.D., John D. MacArthur Professor of Mathematics B.Sc., University of Belgrade, 1995; Ph.D., 1998. Professor, Caltech, 2011-13; MacArthur Professor, 2013-.


Alain J Martin, Ph.D., Professor of Computer Science, Emeritus B.S., University of Marseille, 1965; Ing., Polytechnic Institute (Grenoble), 1969. Visiting Assistant Professor, Caltech, 1981-83; Visiting Associate Professor, 1983; Associate Professor, 1983-86; Professor, 1986-2016; Professor, Emeritus, 2016-. Executive Officer, 1994-97.

Christopher Martin, Ph.D., Professor of Physics B.A., Oberlin College, 1978; Ph.D., University of California, 1986. Caltech, 1993-.


Dimitri P Mawet, Ph.D., Associate Professor of Astronomy; Jet Propulsion Laboratory Research Scientist Dipl., University of Liege, 2002; M.Phil., 2004; Ph.D., 2006. Caltech, 2015-; Jet Propulsion Laboratory Research Scientist, 2015-.

Stephen L (Steve) Mayo, Ph.D., Bren Professor of Biology and Chemistry; William K. Bowes Jr. Leadership Chair, Division of Biology and Biological Engineering B.S., Pennsylvania State University, 1983; Ph.D., Caltech, 1987. Senior Research Fellow, Caltech, 1991-92; Assistant Professor, 1992-98; Associate Professor, 1998-2003; Professor, 2003-07; Bren Professor, 2007-; HHMI Investigator, 1994-07; Executive Officer for Biochemistry and Molecular Biophysics, 2004-07; Vice Provost, 2007-10; Division Chair, 2010-12; Bowes Jr. Leadership Chair, 2012-.

Sarkis Mazmanian, Ph.D., Luis B. and Nelly Soux Professor of Microbiology Investigator, Heritage Medical Research Institute B.S., University of California (Los Angeles), 1995; Ph.D., 2002. Assistant Professor, Caltech, 2006-12; Professor, 2012-14; Soux Professor, 2014-; HMRI Investigator, 2015-.


Basil V (Vincent) McKoy, Ph.D., *Professor of Theoretical Chemistry, Emeritus* B.S., Nova Scotia Technical University, 1960; Ph.D., Yale University, 1964. Noyes Research Instructor in Chemistry, Caltech, 1964-66; Assistant Professor of Theoretical Chemistry, 1967-69; Associate Professor, 1969-75; Professor, 1975-2016; Professor Emeritus, 2016-.

Carver Mead Ph.D., D.Sc.h.c., D.h.c., *Gordon and Betty Moore Professor of Engineering and Applied Science, Emeritus* B.S., Caltech, 1956; M.S., 1957; Ph.D., 1960; D.Sc.h.c., University of Lund (Sweden); D.h.c., University of Southern California. Instructor in Electrical Engineering, Caltech, 1958-59; Assistant Professor, 1959-62; Associate Professor, 1962-67; Professor, 1967-77; Professor of Computer Science and Electrical Engineering, 1977-80; Moore Professor of Computer Science, 1980-92; Moore Professor of Engineering and Applied Science, 1992-99; Moore Professor Emeritus, 1999-.


Barry Megdal, *Visiting Associate in Electrical Engineering* B.S., Caltech, 1977; M.S., 1978; Ph.D., 1983. Lecturer, Caltech, 1992-2018; Visiting Associate, 2018-.


Markus Meister, Ph.D., Anne P. and Benjamin F. Biaggini Professor of Biological Sciences; Executive Officer for Neurobiology Dipl., Technische Universitat Munchen, 1980; Ph.D., Caltech, 1987. Moore Distinguished Scholar, Caltech,
2004; Professor, 2012-13; Hanson Professor, 2013-15; Biaggini Professor, 2015-; Executive Officer, 2017-.

Michael Mello, Lecturer in Mechanical and Civil Engineering

Jeffrey M (Jeff) Mendez, Lecturer in Chemistry

Trevor C Merrill, Lecturer in French

Richard A Mewaldt, Research Professor of Physics
B.A., Lawrence University, 1965; M.A., Washington University (St. Louis), 1967; Ph.D., 1971. Research Fellow, Caltech, 1971-75; Senior Research Fellow, 1975-81; Lecturer, 1987; Research Professor, 1981-.

Elliot Meyerowitz Ph.D., D.h.c., D.Sc.h.c., George W. Beadle Professor of Biology; Investigator, Howard Hughes Medical Institute
A.B., Columbia University, 1973; M.Phil., Yale University, 1975; Ph.D., 1977; D.h.c., École Normale Supérieure; D.Sc.h.c., Yale University. Assistant Professor, Caltech, 1980-85; Associate Professor, 1985-89; Professor, 1989-2002; Beadle Professor, 2002-; HHMI Investigator, 2013-; Executive Officer, 1995-2000; Chair, Division of Biology, 2000-10.

Charles E Miller, Visiting Associate in Environmental Science and Engineering

Thomas F (Tom) Miller III, Ph.D., Professor of Chemistry
B.S., Texas A&M University, 2000; Ph.D., University of Oxford, 2005. Assistant Professor, Caltech, 2008-13; Professor 2013-.

Feng-Ying Ming, Lecturer in Chinese

Austin J Minnich, Ph.D., Professor of Mechanical Engineering and Applied Physics
B.S., University of California, Berkeley, 2006; M.S., Massachusetts Institute of Technology, 2008; Ph.D., 2011. Assistant Professor, Caltech, 2011-17, Professor, 2017-.

Betsy Mitchell, Director of Athletics, Recreation and Physical Education

Eric D Mjolsness, Visiting Associate in Biology and Biological Engineering
A.B., Washington University, 1980; Ph.D., Caltech, 1985. Principal Computer Scientist, Jet Propulsion Laboratory, 1998-; Associate Professor, University of California (Irvine), 2002-2009; Professor, University of California (Irvine), 2009-. Faculty Associate, Caltech, 2000-02; Moore Distinguished Scholar 2010-11. Caltech, Visiting Associate, 2002-10; 2016-19.

Dean Mobbs, Ph.D., Assistant Professor of Cognitive Neuroscience
B.S., University of Birmingham, 1999; Ph.D., University College London, 2008. Caltech, 2016-.

Kamran Mohseni, Visiting Associate in Aerospace
B.S., Iran University of Science and Technology, 1990; M.S., Imperial College, 1993; Ph.D., California Institute of Technology, 2000; Caltech, 2017-18.

Louis Moresi, Visiting Associate in Geophysics
James J (Jim) Morgan Ph.D.,
D.Sc.h.c., Marvin L. Goldberger
Professor of Environmental Engineering
Science, Emeritus
B.C.E., Manhattan College, 1954;  
M.S.E., University of Michigan, 1956; M.A., Harvard University, 1962; Ph.D., 1964; D.Sc.h.c., Manhattan College. Associate Professor of Environmental Health Engineering, Caltech, 1965-69;  
Professor, 1969-87; Goldberger Professor of Environmental Engineering Science, 1987-2000;  
Goldberger Professor Emeritus, 2000-. Academic Officer for Environmental Engineering Science, 1971-72;  
Dean of Students, 1972-75;  
Executive Officer for Environmental Engineering Science, 1974-80;  
Acting Dean of Graduate Studies, 1981-84; Vice President for Student Affairs, 1980-89.


Olexei I Motrunich, Ph.D., Professor of Theoretical Physics B.S., University of Missouri (Columbia), 1996; Ph.D., Princeton University, 2001. Assistant Professor, Caltech, 2006-12; Professor, 2012-.


Duane O Muhleman, Ph.D., Professor of Planetary Science, Emeritus B.S., University of Toledo, 1953;  
Ph.D., Harvard University, 1963. Associate Professor, Caltech, 1967-71;  
Professor, 1971-97; Professor Emeritus, 1997-. Staff Member, Owens Valley Radio Observatory, 1967-.

Richard M Murray, Ph.D., Thomas E. and Doris Everhart Professor of Control and Dynamical Systems and Bioengineering B.S., Caltech, 1985; M.S., University of California, Berkeley, 1988;  
Ph.D., 1990. Assistant Professor of Mechanical Engineering, Caltech, 1991-97; Associate Professor, 1997-2000;  
Professor, 2000-05; Professor of Control and Dynamical Systems, 2005-06;  
Everhart Professor of Control and Dynamical Systems;  
2006-09; Everhart Professor of Control and Dynamical Systems and Bioengineering, 2009-. Chair, Engineering and Applied Science, 2000-05; Director, Information Science and Technology, 2006-2009;  
Interim Chair, Engineering and Applied Science, 2008-09.

Hillary Mushkin, Research Professor of Art and Design in Mechanical and Civil Engineering  

Roger B Myerson, Ph.D., Moore Distinguished Scholar  
Moore Distinguished Scholar, 2017.

Jay L Nadeau, Research Professor of Medical Engineering and Aerospace  

Stevan Nad Perge, Ph.D., Assistant Professor of Applied Physics and Materials Science  
M.S., Belgrade University, 2006;  
Ph.D., Delft University of Technology, 2010. Visiting Associate, Caltech, 2015; Assistant Professor, 2016-.

SungWoo Nam, Visiting Associate in Applied Physics and Materials Science  
B.S., Seoul National University, 2002;  
M.A., Harvard University, 2007;  
Ph.D., 2011. Assistant Professor, University of Illinois at Urbana-Champaign, 2012-. Caltech, 2018-19.

Thomas A Neenan, Lecturer in Music  
B.F.A., California State University (Northridge), 1977;  
M.F.A., University of California (Los
Paul S Nerenberg, Visiting Associate in Planetary Science  

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  
B.A., Stanford University, 1993; Ph.D., Massachusetts Institute of Technology, 1997. Clare Booth Luce Assistant Professor, Caltech, 2000-05; Associate Professor, 2005-06; Professor, 2006-16; HHMI Investigator, 2005-07, 2010-16; Binder/Amgen Professor, 2016-; Davis Leadership Chair, 2017-; Executive Officer, 2017-.

Harvey B Newman Sc.D., D.h.c., Marvin L. Goldberger Professor of Physics  
B.S., Massachusetts Institute of Technology, 1968; Sc.D., 1973; D.h.c., University Politehnica of Bucharest; Pavol Jozef Safarik University. Associate Professor, Caltech, 1982-90; Professor, 1990-17; Goldberger Professor, 2017-.

Hien T Nguyen, Visiting Associate in Physics; Lecturer in Physics  

Yi Ni, Ph.D., Professor of Mathematics  
B.S., Peking University, 2001; M.S., 2003; Ph.D., Princeton University, 2007. Assistant Professor, Caltech, 2009-15; Professor, 2015-.

Marc A Nicolet, Ph.D., Professor of Electrical Engineering and Applied Physics, Emeritus  
Ph.D., University of Basel, 1958. Assistant Professor of Electrical Engineering, Caltech, 1959-65; Associate Professor, 1965-73; Professor, 1973-88; Professor of Electrical Engineering and Applied Physics, 1988-98; Professor Emeritus, 1998-.

Gunter Niemeyer, Visiting Associate in Mechanical and Civil Engineering  

Shouleh Nikzad, Lecturer in Medical Engineering; Visiting Associate in Astrophysics  
B.S., University of Southern California, 1982; M.S., Caltech, 1983; Ph.D., 1983. Staff, Jet Propulsion Laboratory, 1992-. Research Fellow, Caltech, 1990-91; Lecturer, 2016-17; Visiting Associate, 1992-96; 2012-18.

Ralph G Nuzzo, Visiting Associate in Applied Physics and Materials Science  

Roger C O’Brient, Visiting Associate in Experimental Physics  

John P O’Doherty, Ph.D., Professor of Psychology  
B.A., University of Dublin (Trinity College), 1996; D.Phil., University of Oxford, 2000. Assistant Professor, Caltech, 2004-07; Associate Professor, 2007-09; Professor, 2009-; Director, Caltech Brain Imaging Center, 2013-17.

Hiroshi (Hirosi Ooguri) Oguri, Ph.D., Fred Kavli Professor of Theoretical Physics and Mathematics; Director, Burke Institute for Theoretical Physics  
B.A., Kyoto University (Japan), 1984; M.A., 1986; Ph.D., University of Tokyo, 1989. Visiting Associate,
Caltech, 1999-2000; Professor, 2000-07; Kavli Professor, 2007-; Deputy Chair, 2010-15; Director, 2014-.

Yuki Oka, Ph.D., Assistant Professor of Biology

Mitchio Okumura, Ph.D., Professor of Chemical Physics
B.S., Yale University, 1979; M.S., 1979; C.P.G.S., University of Cambridge, 1980; Ph.D., University of California, 1986. Assistant Professor, Caltech, 1988-94; Associate Professor, 1994-2003; Professor, 2003-. Executive Officer, 2006-10.

Alison E Ondrus, Ph.D., Assistant Professor of Chemistry
B.Sc., University of Alberta, 2003; Ph.D., Massachusetts Institute of Technology, 2009. Caltech, 2017-.

Yizhar Or, Visiting Associate in Mechanical and Civil Engineering

Christiane H Orcel, Lecturer in French
M.A., Princeton University, 1987; Ph.D., 1992. Instructor, Caltech, 1990-93; Lecturer, 1993-95; 1995-.

Peter C Ordeshook, Ph.D., Professor of Political Science

Gabor Orosz, Visiting Associate in Computing and Mathematical Sciences

Victoria J Orphan, Ph.D., James Irvine Professor of Environmental Science and Geobiology
B.A., University of California (Santa Barbara), 1994; Ph.D., 2002. Assistant Professor, Caltech, 2004-2010; Associate Professor, 2010; Professor, 2010-16; James Irvine Professor 2016-.

Michael Ortiz, Ph.D., Frank and Ora Lee Marble Professor of Aeronautics and Mechanical Engineering
B.S., Polytechnic University of Madrid, 1977; M.S., University of California, 1978; Ph.D., 1982. Sherman Fairchild Distinguished Scholar, Caltech, 1994-95; Professor of Aeronautics and Applied Mechanics, 1995-2000; Professor of Aeronautics and Mechanical Engineering, 2000-04; Hayman Professor, 2004-13; Marble Professor, 2013-.

David O'Shaughnessy, Visiting Associate in English

Houman Owhadi, Ph.D., Professor of Applied and Computational Mathematics and Control and Dynamical Systems
B.S., Ecole Polytechnique (France), 1994; M.S., Ecole Nationale des Ponts et Chaussées, 1997; Ph.D., Ecole Polytechnique Federale de Lausanne (Switzerland), 2001. Assistant Professor, Caltech, 2004-11; Professor, 2011-.

Lior S Pachter, Ph.D., Bren Professor of Computational Biology and Computing and Mathematical Sciences
B.S., California Institute of Technology, 1994; Ph.D., Massachusetts Institute of Technology, 1999. Bren Professor, Caltech, 2017-.

Oskar J Painter, Ph.D., John G Braun Professor of Applied Physics and Physics; Fletcher Jones Foundation Co-Director of the Kavli Nanoscience Institute
B.S., University of British Columbia, 1994; M.S., Caltech, 1995; Ph.D., 2001. Visiting Associate, Caltech,
2001-02; Assistant Professor, 2002-08; Associate Professor, 2008-10; Professor, 2010-13; Braun Professor, 2013-; Executive Officer, 2010-13; Co-Director, Kavli Nanoscience Institute, 2011-13, 2015-.

Thomas R. Palfrey III, Ph.D.,
Flintridge Foundation Professor of Economics and Political Science

Aristotelis Panagiotopoulos, Harry Bateman Instructor
B.S., National Technical University of Athens, 2012; Ph.D., University of Illinois at Urbana-Campaign, 2017; Caltech, 2017-20

D. A. (Dimitri) Papanastassiou,
Visiting Associate in Geochemistry
B.S. Caltech, 1965; Ph.D., 1970. Research Fellow in Physics, 1970-72; Senior Research Fellow in Planetary Science, 1972-76; Research Associate in Geochemistry, 1976-81; Senior Research Associate, 1981-99; Faculty Associate, 1999-2017; 2017-.

Sarthak Parikh, Olga Taussky and John Todd Instructor

Hyunwoong (HP) Park, Visiting Associate in Environmental Science and Engineering

Carl S. Parker, Ph.D., Professor of Biochemistry
B.A., University of Rochester, 1973; Ph.D., Washington University (St. Louis), 1977. Assistant Professor of Chemical Biology, Caltech, 1981-87; Associate Professor, 1987-92; Professor, 1992-99; Professor of Biochemistry, 1999-. Executive Officer, 2000-04.

Joseph Parker, Ph.D., Assistant Professor of Biology and Biological Engineering
B.S., Imperial College London, 2001; Ph.D. University of Cambridge, 2005. Visiting Associate, Caltech, 2017; Assistant Professor, 2017-.

Ryan B. Patterson, Ph.D., Professor of Physics
B.S., Caltech, 2000; Ph.D., Princeton University, 2007. Assistant Professor, Caltech, 2010-17; Professor, 2017-.

Volnei A. Pedroni, Visiting Professor of Electrical Engineering

Sergio Pellegrino, Ph.D., Joyce and Kent Kresa Professor of Aerospace and Civil Engineering; Jet Propulsion Laboratory Senior Research Scientist; Co-Director, Space-Based Solar Power Project
Laurea, University of Naples, 1982; Ph.D., University of Cambridge, 1986. Professor, Caltech, 2007-2010; Kresa Professor, 2010--; Jet Propulsion Laboratory Senior Research Scientist, 2009--; Co-Director, 2016--.

Leora Peltz, Visiting Associate in Applied Physics and Materials Science

Pietro Perona, Ph.D., Allen E. Puckett Professor of Electrical Engineering
Isabelle S Peter Lashgari Faghani, Research Professor of Biology and Biological Engineering
Ph.D., University of Zurich, 2002. Caltech, 2011-.

Jonas C Peters, Ph.D., Bren Professor of Chemistry; Director, Resnick Sustainability Institute
B.S., University of Chicago, 1993; Ph.D., Massachusetts Institute of Technology; 1998. Assistant Professor, Caltech, 1999-2004; Associate Professor, 2004-06; Professor, 2006-09; Bren Professor, 2010-; Executive Officer, 2013-15; Director, Resnick Sustainability Institute, 2015-.

Peter A Petillo, Visiting Associate in Applied Physics and Materials Science

Danny Petrasek, Visiting Associate in Medical Engineering; Lecturer in Biology and Biological Engineering

Robert B Phillips, Ph.D., Fred and Nancy Morris Professor of Biophysics, Biology, and Physics
B.S., University of Minnesota, 1986; Ph.D., Washington University, 1989. Clark Millikan Visiting Assistant Professor, Caltech, 1997; Professor, 2000-2011; Morris Professor, 2012-.

Thomas G Phillips Ph.D., D.h.c., John D. MacArthur Professor of Physics, Emeritus

E S (Sterl) Phinney, Ph.D., Professor of Theoretical Astrophysics
B.S., Caltech, 1980; Ph.D., University of Cambridge, 1983. Assistant Professor, Caltech, 1985-91; Associate Professor, 1991-95; Professor, 1995-; Executive Officer, 2013-16.

Kenneth A Pickar, Visiting Associate in Mechanical and Civil Engineering

Gillian Pierce, Lecturer in Engineering

Niles A Pierce, Ph.D., Professor of Applied and Computational Mathematics and Bioengineering
B.S.E., Princeton University, 1993; D.Phil., University of Oxford, 1997. Assistant Professor of Applied Mathematics, Caltech, 2000; Assistant Professor of Applied and Computational Mathematics, 2000-04; Assistant Professor of Applied and Computational Mathematics and Bioengineering, 2004-06; Associate
Professor, 2006-10; Professor, 2010--; Acting Executive Officer for Bioengineering, 2007; Executive Officer for Bioengineering, 2007-13; Executive Officer for Biological Engineering, 2013.

George Pigman III, Ph.D., Professor of English
A.B., Harvard College, 1973; M.Phil., Yale University, 1975; Ph.D. (Comparative Literature), 1977; Ph.D., (Psychoanalysis), Southern California Psychoanalytic Institute, 1989. Assistant Professor of English, Caltech, 1977-80; Assistant Professor of Literature, 1980-83; Associate Professor, 1983-93; Professor of Literature, 1993-2004; Professor of English, 2004-. Executive Officer for the Humanities, 2003-08.

Ulrich Pinkall, Visiting Associate in Computing and Mathematical Sciences

Donald H (Donnie) Pinkston, Lecturer in Computing and Mathematical Sciences

Scott Ploen, Lecturer in Aerospace

Charles R Plott, Ph.D., D.Lit.h.c., D.h.c., William D. Hacker Professor of Economics and Political Science
B.S., Oklahoma State University, 1961; M.S., 1964; Ph.D., University of Virginia, 1965; D.Lit.h.c., Purdue University; D.h.c., Universite Pierre Mendes. Professor of Economics, Caltech, 1971-87; Harkness Professor, 1987-2013; Hacker Professor, 2013-.

Keith D Pluymers, Howard E. and Susanne C. Jessen Postdoctoral Instructor in the Humanities

Kirill B Pogorelskiy, Visiting Associate in Economics

David Poland, Visiting Associate in Theoretical Physics

Jarmila Polet, Visiting Associate in Geophysics

Hugh D (David) Politzer, Ph.D., Richard Chace Tolman Professor of Theoretical Physics
B.S., University of Michigan, 1969; Ph.D., Harvard University, 1974. Visiting Associate, Caltech, 1975-76; Associate Professor, 1977-79; Professor, 1979-2004; Tolman Professor, 2004-. Executive Officer for Physics, 1986-88.

James E (Jay) Polk, Lecturer in Aerospace

Luciano Pomatto, Ph.D., Assistant Professor of Economics

Frank C Porter, Ph.D., Professor of Physics
B.S., Caltech, 1972; Ph.D., University of California, 1977. Research Fellow, Caltech, 1977-78; Weizmann Research Fellow, 1978-80; Senior Research Fellow, 1980-82; Assistant Professor, 1982-88; Associate Professor, 1988-94; Professor, 1994-.
Hendrik W Postma, Visiting Associate in Applied Physics and Materials Science

Trity Pourbahrami, Lecturer in Engineering

John P Preskill, Ph.D., Richard P. Feynman Professor of Theoretical Physics; Allen V. C. Davis and Lenabelle Davis Leadership Chair, Institute for Quantum Science and Technology
A.B., Princeton University, 1975; A.M., Harvard University, 1976; Ph.D., 1980. Associate Professor, Caltech, 1983-90; Professor, 1990-2002; MacArthur Professor, 2002-09; Feynman Professor, 2010-; Davis Leadership Chair, Institute for Quantum Science and Technology, 2017-.

Glenn Price, Band Director and Director of Performing and Visual Arts

Thomas A (Tom) Prince, Ph.D., Ira S. Bowen Professor of Physics; Allen V. C. Davis and Lenabelle Davis Leadership Chair, Keck Institute for Space Studies; Jet Propulsion Laboratory Senior Research Scientist; Director, W. M. Keck Institute for Space Studies
B.S., Villanova University, 1970; M.S., University of Chicago, 1972; Ph.D., 1978. Research Fellow, Caltech, 1979-80; Robert A. Millikan Research Fellow, 1980-82; Senior Research Fellow, 1982-83; Assistant Professor, 1983-86; Associate Professor, 1986-92; Professor, 1992-16; Bowen Professor, 2017-; Davis Leadership Chair, Keck Institute for Space Studies, 2017-; Associate Director for Advanced Computer Research, 1995-2001; Director, Keck Institute, 2008-; Chief Scientist, Jet Propulsion Laboratory, 2001-06; Jet Propulsion Laboratory Senior Research Scientist, 2006-; Deputy Executive Officer, 2013-16;

David Prober, Ph.D., Professor of Biology
B.Sc., University of Manitoba, 1995; Ph.D., University of Washington, 2002. Assistant Professor, Caltech, 2009-2017; Professor, 2017-.

Carmie Puckett Robinson, Visiting Associate in Biology and Biological Engineering

Dale I Pullin, Ph.D., Robert H. Goddard Professor of Aeronautics
B.S., University of Melbourne, 1966; B.E., University of Sydney, 1968; Ph.D., University of London (Imperial College), 1974. Visiting Associate, Caltech, 1990; Professor, 1991-2006, von Karman Professor, 2006-2016; Goddard Professor, 2016-.

You Qi, Sherman Fairchild Research Assistant Professor
B.S., Tsinghua University China, 2006; M.P.H., Hong Kong University of Science and Technology, 2008; Ph.D., Columbia University, 2013. Caltech 2017-20.

Lulu Qian, Ph.D., Assistant Professor of Bioengineering
B.E., Southeast University, 2002; Ph.D., Shanghai Jiao Tong University, 2007. Caltech, 2013-.

Steven R Quartz, Ph.D., Professor of Philosophy
B.A., University of Western Ontario (Huron College), 1986; M.A., 1988; Ph.D., University of California (San Diego), 1993. Instructor, Caltech, 1998-99; Assistant Professor, 1999-2002; Associate Professor, 2002-10; Professor, 2010-.

Aleta Quinn, Ahmanson Postdoctoral Instructor in Philosophy of Science
Maksym Radziwill, Ph.D., Professor of Mathematics
B.Sc., McGill University, 2009; Ph.D., University of California, Stanford, 2013; Caltech, 2018-.

Eric M Rains, Ph.D., Professor of Mathematics
B.A., Case Western Reserve University, 1991; B.S., 1991; M.S., 1991; Ph.D., Harvard University, 1995. Visiting Associate and Lecturer, Caltech, 2002; Professor, 2007-.

Aditya Rajagopal, Visiting Associate in Electrical Engineering

Dinakar Ramakrishnan, Ph.D., Taussky-Todd-Lonergan Professor of Mathematics

Anamparambu N (Ram) Ramaprakash, Visiting Associate in Astrophysics

Christina M Ramirez, Visiting Associate in Economics
B.S., University of Texas (Austin); M.S., California Institute of Technology, 1997; Ph.D., 1999. Caltech, 2017.

Michael Ramsey-Musolf, Visiting Associate in Physics
Ph.D., Princeton University, 1989. Professor, University of Wisconsin (Madison), 2007-. Visiting Associate, Caltech, 2001; 2007-20; Senior Research Associate, 2001-07; Lecturer, 2005-06.

Antonio Rangel, Ph.D., Bing Professor of Neuroscience, Behavioral Biology, and Economics
B.Sc., Caltech, 1993; M.S., Harvard University, 1996; Ph.D., 1998. Instructor, Caltech, 1997-98; Visiting Associate, 2005-06; Associate Professor, 2006-10; Professor, 2010-13; Bing Professor, 2013-; Head Faculty in Residence, 2018-.

Guruswami (Ravi) Ravichandran
Ph.D., D.h.c., John E. Goode, Jr., Professor of Aerospace and Mechanical Engineering; Oris Booth Leadership Chair, Division of Engineering and Applied Science
B.E., University of Madras (Regional Engineering College), 1981; Sc.M. (Solid Mechanics and Structures), Brown University, 1983; Sc.M. (Applied Mathematics), 1984; Ph.D., 1987; D.h.c., Paul Verlaine University. Assistant Professor, Caltech, 1990-95; Associate Professor, 1995-99; Professor, 1999-2005; Goode Professor, 2005-. Associate Director, 2008-09; Director, Graduate Aerospace Laboratories, 2009-15; Otis Booth Leadership Chair, 2015-.

Animesh Ray, Visiting Associate in Biology and Biological Engineering

Anthony C Readhead, Ph.D., Robinson Professor of Astronomy, Emeritus; Director, Owens Valley Radio Observatory

Carol W Readhead, Visiting Associate in Biology and Biological Engineering

**Douglas C (Doug) Rees, Ph.D., Roscoe Gilkey Dickinson Professor of Chemistry; Investigator, Howard Hughes Medical Institute; Dean of Graduate Studies**

B.S., Yale University, 1974; Ph.D., Harvard University, 1980. Professor, Caltech, 1989-2004; Dickinson Professor, 2004-. HHMI Investigator, 1997-; Executive Officer for Chemistry, 2002-06; Executive Officer for Biochemistry and Molecular Biophysics, 2007-15; Dean of Graduate Studies, 2015-.

**Gil Refael, Ph.D., Taylor W. Lawrence Professor of Theoretical Physics; Executive Officer for Physics**

B.S., Tel Aviv University, 1997; M.S., 1998; Ph.D., Harvard University, 2003. Assistant Professor, Caltech, 2005-2008; Associate Professor, 2008-11; Professor, 2011-17; Lawrence Professor, 2017-; Executive Officer, 2014-.

**Sarah E Reisman, Ph.D., Professor of Chemistry; Investigator, Heritage Medical Research Institute; Executive Officer for Chemistry**

B.A., Connecticut College, 2001; Ph.D., Yale University, 2006. Assistant Professor, Caltech, 2008-14; Professor, 2014-; HMRI Investigator 2015-; Executive Officer, 2015-.

**David H Reitze, Research Professor of Physics; Executive Director of the LIGO Project**


**Leon Reubsaet, Visiting Associate in Chemistry**


**Jean-Paul Revel, Ph.D., Albert Billings Ruddock Professor of Biology, Emeritus**

B.Sc., University of Strasbourg, 1949; Ph.D., Harvard University, 1957. Professor of Biology, Caltech, 1971-78; Ruddock Professor, 1978-2006; Ruddock Professor Emeritus, 2006-. Dean of Students, 1996-2005.

**Jason D Rhodes, Visiting Associate in Astronomy**


**Frank R Rice, Lecturer in Physics**


**Elon Rimon, Visiting Associate in Mechanical and Civil Engineering**


**Robert C Ritchie, Visiting Associate in History**


**Maxwell J Robb, Ph.D., Assistant Professor of Chemistry**

B.S., Colorado School of Mines, 2009; Ph.D., University of California,
Santa Barbara, 2014; Visiting Associate, Caltech, 2017; Assistant Professor, 2017-.

Graca M Rocha, *Visiting Associate in Physics*
M.S., London University, 1992; Ph.D., University of Cambridge, 1997; Visiting Associate in Physics, Caltech, 2016-20.

Damien C Rodger, *Visiting Associate in Medical Engineering*
B.S., Cornell University, 2000; Ph.D., California Institute of Technology, 2008; M.D., University of California, Keck School of Medicine, 2009. Caltech, 2015-18.

Richard W Roll, Ph.D., *Linde Institute Professor of Finance*

Alton D Romig, *Visiting Associate in Applied Physics and Materials Science*

Ares J Rosakis, Ph.D., *Theodore von Karman Professor of Aeronautics and Mechanical Engineering*
B.Sc., University of Oxford, 1978; Sc.M., Brown University, 1980; Ph.D., 1982. Assistant Professor of Aeronautics and Applied Mechanics, Caltech, 1982-88; Associate Professor, 1988-93; Professor, 1993-2000; Professor of Aeronautics and Mechanical Engineering, 2000-04; von Karman Professor, 2004-; Director, Graduate Aerospace Laboratories, 2004-09; Division Chair, 2009-13; Otis Booth Leadership Chair, 2013-15.

Phoebus Rosakis, *Visiting Associate in Aerospace*

Paul A Rosen, *Visiting Associate in Geophysics*

Robert A Rosenstone, Ph.D., *Professor of History, Emeritus*
B.A., University of California (Los Angeles), 1957; Ph.D., 1965. Visiting Assistant Professor, Caltech, 1966-68; Assistant Professor, 1968-69; Associate Professor, 1969-75; Professor, 1975-2012; Professor Emeritus, 2012-. Executive Officer for the Humanities, 1983-86.

Jean-Laurent Rosenthal Ph. D., *Rea A. and Lela G. Axline Professor of Business Economics; Ronald and Maxine Linde Leadership Chair, Division of the Humanities and Social Sciences*
B.A., Reed College, 1984; Ph.D., Caltech, 1988. Professor of Economics, 2006-2008; Axline Professor of Business Economics, 2008-. Executive Officer, 2007-13; Division Chair, 2014-16; Linde Leadership Chair, 2016-.

Brian D Ross, *Visiting Associate in Medical Engineering*

Ian Ross, *Visiting Associate in Biology and Biological Engineering*
B.Sc., McGill University, 1981; M.D., Queens University, 1985; M.Sc., University of Toronto, 1992. Provisional Staff, Huntington Memorial Hospital, 2005-. Caltech, 2008-19.

George R Rossman, Ph.D., *Professor of Mineralogy*
B.S., Wisconsin State University, 1966; Ph.D., Caltech, 1971. Instructor, 1971; Assistant Professor,

Paul W Rothemund, Research Professor of Bioengineering, Computing and Mathematical Sciences, and Computation and Neural Systems B.S., Caltech, 1994; Ph.D., University of Southern California, 2001. Visiting Associate, Caltech, 2001; Beckman Senior Research Fellow, 2001–04; Senior Research Fellow, Computation and Neural Systems and Computer Science, 2004–08; Senior Research Associate, 2008–2015; Research Professor, 2015–.

Ellen Rothenberg, Ph.D., Albert Billings Ruddock Professor of Biology A.B., Harvard University, 1972; Ph.D., Massachusetts Institute of Technology, 1977. Assistant Professor, Caltech, 1982–88; Associate Professor, 1988–94; Professor, 1994–2007; Ruddock Professor, 2007–.


Michael L Roukes, Ph.D., Frank J. Roshek Professor of Physics, Applied Physics, and Bioengineering B.A., University of California (Santa Cruz), 1978; Ph.D., Cornell University, 1985. Associate Professor, Caltech, 1992–96; Professor of Physics, 1996–2002; Professor of Physics, Applied Physics, and Bioengineering, 2002–11; Abbey Professor, 2011–17; Roshek Professor, 2018–; Director, Kavli Nanoscience Institute, 2004–06; Co-Director, 2008–2013.


David B Rutledge, Ph.D., Kiyo and Eiko Tomiyasu Professor of Engineering, Emeritus B.A., Williams College, 1973; M.A., University of Cambridge, 1975; Ph.D., University of California, 1980. Assistant Professor, Caltech, 1980–84; Associate Professor, 1984–89; Professor, 1989–2001; Tomiyasu Professor, 2001–18; Tomiyasu Professor, Emeritus, 2018–. Executive Officer for Electrical Engineering, 1999–2002; Chair, Division of Engineering and Applied Science, 2005–08.


Kota Saito, Ph.D., Professor of Economics M.A., University of Tokyo, 2007; Ph.D., Northwestern University, 2011. Assistant Professor, Caltech, 2011–16; Professor, 2017–.


Jason B Saleeby, Ph.D., Professor of Geology, Emeritus B.S., California State University (Northridge), 1972; Ph.D., University
of California (Santa Barbara), 1975. Associate Professor, Caltech, 1978-88; Professor, 1988-2015; Professor Emeritus, 2015-.

**Benjamin A Saltzman, Visiting Associate in English**

**Konrad H Samwer, Visiting Associate in Applied Physics and Materials Science**

**Stanley P (Stan) Sander, Visiting Associate in Planetary Science**

**Suniti V Sanghavi, Visiting Associate in Environmental Science and Engineering**

**Anneila I Sargent Ph.D., D.Sc.h.c., Ira S. Bowen Professor of Astronomy, Emeritus**
B.Sc., University of Edinburgh, 1963; M.S., Caltech, 1967; Ph.D., 1977; D.Sc.h.c., University of Edinburgh. Research Fellow, 1977-79; Member of the Professional Staff, 1979-88; Senior Research Fellow, 1988-90; Senior Research Associate, 1990-98; Professor, 1998-2004, 2016-17; Rosen Professor, 2004-13; Bowen Professor, 2013-16; Bowen Professor, Emeritus, 2018--; Associate Director, Owens Valley Radio Observatory, 1992-96; Executive Director, 1996-98; Director, 1998-2007; Director, Interferometry Science Center, 2000-03; Director, Michelson Science Center, 2003; Vice President, 2007-15.

**Michael Savage, Ahmanson Postdoctoral Instructor in History**

**Jack Sayers, Research Assistant Professor of Physics**

**Daniel Scharf, Lecturer in Aerospace**

**Mark Scheel, Research Professor of Physics**
Ph.D., Cornell University, 1996. Senior Research Fellow, Caltech, 2005-; Lecturer, 2005-06; 2014-15; Research Professor, 2015-.

**Axel Scherer, Ph.D., Bernard Neches Professor of Electrical Engineering, Applied Physics and Physics**
B.S., New Mexico Institute of Mining and Technology, 1981; M.S., 1982; Ph.D., 1985. Associate Professor of Electrical Engineering, Caltech, 1993-95; Professor, 1995; Professor of Electrical Engineering and Applied Physics, 1995-96; Professor of Electrical Engineering, Applied Physics, and Physics, 1996-2000; Neches Professor, 2000-; Director, Kavli Nanoscience Institute, 2006-08; Co-Director, 2008-11.

**Lukas W Schimmer, Harry Bateman Research Instructor**

**Maarten Schmidt, Ph.D., Francis L. Moseley Professor of Astronomy, Emeritus**
Ph.D., University of Leiden,
1956; Sc.D., Yale University, 1966. Associate Professor, Caltech, 1959-64; Professor, 1964-81; Institute Professor, 1981-87; Moseley Professor, 1987-96; Moseley Professor Emeritus, 1996-. Executive Officer for Astronomy, 1972-75; Chairman, Division of Physics, Mathematics and Astronomy, 1976-78; Director, Hale Observatories, 1978-80.

Tapio Schneider, Ph.D., Theodore Y. Wu Professor of Environmental Science and Engineering; Jet Propulsion Laboratory Senior Research Scientist Vordipl., Albert-Ludwigs-Universitat Freiburg, 1993; Ph.D., Princeton University, 2001. Assistant Professor, Caltech, 2002-08; Associate Professor, 2008-09; Professor, 2009-10; Gilloon Professor, 2010-18; Wu Professor, 2018-; Director, Linde Center, 2011-12; Executive Officer, 2011-12; Jet Propulsion Laboratory Senior Research Scientist, 2016-.

Peter Schroeder, Ph.D., Shaler Arthur Hanisch Professor of Computer Science and Applied and Computational Mathematics


Leonard J Schulman, Ph.D., Professor of Computer Science

B.S., Massachusetts Institute of Technology, 1988; Ph.D., 1992. Associate Professor, Caltech, 2000-05; Professor, 2005-.

Wolfram Schultz, Visiting Associate in Neuroscience


Keith C Schwab, Ph.D., Professor of Applied Physics

B.A., University of Chicago, 1990; Ph.D., University of California, 1996. Associate Professor, Caltech, 2009-10; Professor, 2010-; Fletcher Jones Foundation Co-Director of the Kavli Nanoscience Institute, 2013-15.

John H Schwarz, Ph.D., Harold Brown Professor of Theoretical Physics, Emeritus

A.B., Harvard College, 1962; Ph.D., University of California, 1966. Research Associate, Caltech, 1972-81; Senior Research Associate, 1981-85; Professor of Theoretical Physics, 1985-99; Brown Professor, 1989-2014; Brown Professor Emeritus, 2015-.

Nicholas Z (Nick) Scoville, Ph.D., Francis L. Moseley Professor of Astronomy, Emeritus


Thayer Scudder, Ph.D., Professor of Anthropology, Emeritus

A.B., Harvard College, 1952; Ph.D., Harvard University, 1960. Assistant Professor, Caltech, 1964-66; Associate Professor, 1966-69; Professor, 1969-2000; Professor Emeritus, 2000-.

Charles T (Chip) Sebens, Ph.D., Assistant Professor of Philosophy

Kimberly A See, Ph.D., Assistant Professor of Chemistry  
B.S. Colorado School of Mines, 2009; Ph.D., University of California, Santa Barbara, 2014; Visiting Associate, Caltech, 2017; Assistant Professor, 2017-.

Michael D Seiffert, Visiting Associate in Astronomy  
B.S., Stanford University, 1986; Ph.D., University of California (Santa Barbara), 1994. Group Supervisor and Lead Scientist for Cosmology, Jet Propulsion Laboratory, 2004-.

John H Seinfeld Ph.D., D.Sc.h.c.,  
Louis E. Nohl Professor of Chemical Engineering  
B.S., University of Rochester, 1964; Ph.D., Princeton University, 1967; D.Sc.h.c., University of Patras; Carnegie Mellon University; Clarkson University. Assistant Professor, Caltech, 1967-70; Associate Professor, 1970-74; Professor, 1974-; Nohl Professor, 1979-; Executive Officer for Chemical Engineering, 1974-90; Executive Officer for Environmental Science and Engineering, 1990-2000.

Shaunak Sen, Visiting Associate in Computing and Mathematical Sciences  

Peter C Sercel, Visiting Associate in Applied Physics and Materials Science  

Alex L Sessions, Ph.D., Professor of Geobiology  
B.A., Williams College, 1991; M.Sc., Dartmouth College, 1996; Ph.D., Indiana University (Bloomington), 2001. Assistant Professor, Caltech, 2003-10; Associate Professor, 2010; Professor, 2010-.

Mona Shahgholi, Lecturer in Chemistry  

Shu-ou Shan, Ph.D., Professor of Chemistry; Executive Officer for Biochemistry and Molecular Biophysics  
B.S., University of Maryland, 1994; Ph.D., Stanford University, 2000. Assistant Professor, Caltech, 2005-11; Professor, 2011-; Executive Officer, 2015-.

Mikhail Shapiro, Ph.D., Assistant Professor of Chemical Engineering and Schlinger Scholar; Investigator, Heritage Medical Research Institute  
B.S., Brown University, 2004; Ph.D., Massachusetts Institute of Technology, 2008. Visiting Associate, Caltech, 2013; Assistant Professor, 2014-; HMRI Investigator, 2015-; Schlinger Scholar, 2017-.

Andrew A Shapiro-Scharlotta, Visiting Associate in Aerospace  

Mohammad H Shehata, Visiting Associate in Biology and Biological Engineering  
B.S., Cairo University, Egypt, 2001; Ph.D., University of Toyama, Japan, 2011. Caltech, 2016-19.

Joseph E Shepherd, Ph.D., C. L. Kelly Johnson Professor of Aeronautics and Mechanical Engineering; Allen V. C. Davis and Lenabelle Davis Leadership Chair, Student Affairs; Vice President for Student Affairs  
B.S., University of South Florida, 1976; Ph.D., Caltech, 1981. Associate Professor, 1993-99; Professor of Aeronautics, 1999-2005; Professor of Aeronautics and Mechanical Engineering, 2006-08; Johnson Professor, 2008-; Davis
Leadership Chair, 2018--; Dean of Graduate Studies, 2009-15; Vice President for Student Affairs, 2015-.

Melanie M Sherazi, Howard E. and Susanne C. Jessen Postdoctoral Instructor in the Humanities

Robert P (Bob) Sherman, Ph.D., Professor of Economics and Statistics
B.A., Marquette University, 1978; M.A., University of Louisville, 1985; M.Phil., Yale University, 1987; Ph.D., 1991. Assistant Professor, Caltech, 1996-99; Associate Professor, 1999-2005; Professor, 2005-.

Shinsuke (Shin) Shimojo, Ph.D., Gertrude Baltimore Professor of Experimental Psychology
B.A., University of Tokyo, 1978; M.A., 1980; Ph.D., Massachusetts Institute of Technology, 1985. Associate Professor, Caltech, 1997-98; Professor, 1999-2010; Baltimore Professor, 2010-.

Matthew S (Matt) Shum, Ph.D., J. Stanley Johnson Professor of Economics
B.A., Columbia University, 1992; Ph.D., Stanford University, 1998. Professor, Caltech, 2008-16; J. Stanley Johnson Professor, 2016-.

Athanassios G (Thanos) Siapas, Ph.D., Professor of Computation and Neural Systems; Executive Officer for Computation and Neural Systems
B.S., Massachusetts Institute of Technology, 1990; M.S., 1992; Ph.D., 1996. Assistant Professor, Caltech, 2002-08; Bren Scholar 2003-08; Associate Professor, 2008-10; Professor, 2010-; Executive Officer, 2017-.

Peter Siegel, Visiting Associate in Electrical Engineering

Daniel M Silevitch, Research Professor of Physics

Leon T Silver, Ph.D., W. M. Keck Foundation Professor for Resource Geology, Emeritus
B.S., University of Colorado, 1945; M.S., University of New Mexico, 1948; Ph.D., Caltech, 1955. Assistant Professor of Geology, 1955-62; Associate Professor, 1962-65; Professor, 1965-83; Keck Professor, 1983-96; Keck Professor Emeritus, 1996-.

David W Simmons-Duffin, Ph.D., Assistant Professor of Theoretical Physics
A.B., Harvard University, 2006; A.M., 2006; CASM., University of Cambridge, 2007; Ph.D., Harvard University, 2012. Visiting Associate, Caltech, 2016-17; Assistant Professor, 2017-.

Barry M Simon Ph.D.; D.Sc.h.c., International Business Machines Professor of Mathematics and Theoretical Physics, Emeritus

Melvin I (Mel) Simon, Ph.D., Anne P. and Benjamin F. Biaggini Professor of Biological Sciences, Emeritus
B.S., City College of New York, 1959; Ph.D., Brandeis University, 1963. Professor, Caltech, 1982-86; Biaggini Professor, 1986-2005; Biaggini Professor Emeritus, 2005-; Chair, Division of Biology, 1995-2000.
Mark Simons, Ph.D., John W. and Herberta M. Miles Professor of Geophysics; Jet Propulsion Laboratory Chief Scientist
B.S., University of California (Los Angeles), 1989; Ph.D., Massachusetts Institute of Technology, 1995. Assistant Professor, Caltech, 1997-2003; Associate Professor, 2003-2007; Professor, 2007-17; Miles Professor, 2017-; Jet Propulsion Laboratory Chief Scientist, 2017-.

Denis Sipp, Visiting Associate in Mechanical and Civil Engineering

Annette J Smith, Ph.D., Professor of Literature, Emeritus
B.A., University of Paris (Sorbonne), 1947; M.A., 1950; Ph.D., 1970. Visiting Assistant Professor of French, Caltech, 1970-71; Lecturer, 1971-81; Associate Professor, 1982-85; Professor, 1985-92; Professor of Literature Emeritus, 1993-.

G J (Jeff) Snyder, Visiting Associate in Applied Physics and Materials Science

B T Soifer, Ph.D., Harold Brown Professor of Physics, Emeritus; Director, Spitzer Science Center
B.S., Caltech, 1968; Ph.D., Cornell University, 1972. Senior Research Fellow, Caltech, 1978-81; Senior Research Associate, 1981-89; Professor, 1989-15; Harold Brown Professor, 2015-17; Harold Brown Professor, Emeritus, 2017-; Director, Space Infrared Telescope Facility (SIRTF) Science Center, 1997-2004. Director, Spitzer Science Center, 2004--; Deputy Chair, 2008-10; Acting Chair, 2010; Division Chair, 2010-14; Kresa Leadership Chair, 2014-15.

Manuel P Soriaga, Research Professor of Applied Physics and Materials Science

Maria Spiropulu, Ph.D., Shang-Yi Ch’en Professor of Physics
B.Sc., Aristotle University of Thessaloniki, 1993; M.A., Harvard University, 1995; Ph.D., 2000. Associate Professor, Caltech, 2008-11; Professor, 2011-17; Ch’en Professor, 2017-.

Damian A Stanley, Visiting Associate in Psychology

Angelike Stathopoulos, Ph.D., Professor of Biology
B.A., University of California, 1992; Ph.D., Stanford University, 1998. Assistant Professor, Caltech, 2005-11; Professor, 2011-.

Charles (Chuck) Steidel, Ph.D., Lee A. DuBridge Professor of Astronomy
A.B., Princeton University, 1984; Ph.D., Caltech, 1990. Assistant Professor, 1995-97; Associate Professor, 1997-98; Professor 1998-2004; DuBridge Professor, 2004-. Executive Officer for Astronomy, 2004-2007.

Eric D Stemp, Visiting Associate in Chemistry

Paul W Sternberg, Ph.D., Bren Professor of Biology
David J (Dave) Stevenson Ph.D.,
D.S.c., Marvin L. Goldberger Professor of Planetary Science
B.S., Victoria University (New Zealand), 1971; M.S., 1972; Ph.D.,
Cornell University, 1976; D.S.c., Victoria University. Associate Professor, Caltech, 1980–84; Professor, 1984–95; Van Osdol Professor, 1995–
2011; Goldberger Professor, 2011–. Chair, Division of Geological and Planetary Sciences, 1989–94.

Joann M Stock, Ph.D., Professor of Geology and Geophysics
B.S., Massachusetts Institute of Technology, 1981; M.S., 1981; Ph.D.,
1988. Visiting Assistant Professor, Caltech, 1990; Associate Professor, 1992–98; Professor, 1998–.

Edward M Stolper Ph.D., D.Sc.h.c.,
D.Phil.h.c., William E. Leonhard Professor of Geology; Senior Advisor to the Vice President for Development and Institute Relations
A.B., Harvard College, 1974; M.Phil., University of Edinburgh, 1976; Ph.D.,
Harvard University, 1979; D.Sc.h.c., University of Bristol, University of Edinburgh; D.Phil.h.c., Hebrew University. Assistant Professor, Caltech, 1979–82; Associate Professor, 1982–83; Professor, 1983–90; Leonhard Professor, 1990–. Acting Executive Officer for Geochemistry, 1989; Executive Officer, 1989–94; Chair, Division of Geological and Planetary Sciences, 1994–2004; Acting Provost, 2004; Provost, 2007–17; Larson Provostial Chair, 2013–17; Interim President, 2013–2014; Senior Advisor, 2017–.

Brian M Stoltz, Ph.D., Professor of Chemistry
B.A., B.S., Indiana University of Pennsylvania, 1993; M.A., Yale
University, 1996; Ph.D., 1997. Assistant Professor, Caltech, 2000–
06; Associate Professor, 2006–07; Professor, 2007–; Bowles Professor, 2007–12. Executive Officer, 2010–12.

Edward C Stone Ph.D., D.Sc.h.c.,
David Morrisroe Professor of Physics; Vice Provost for Special Projects
S.M., University of Chicago, 1959;
Ph.D., 1964; D.Sc.h.c., Harvard
University; Washington University;
University of Chicago; University of
Southern California. Research Fellow, Caltech, 1964–66; Senior Research Fellow, 1967; Assistant Professor, 1967–71; Associate Professor, 1971–
76; Professor, 1976–94; Morrisroe Professor, 1994–. Chairman, Division of Physics, Mathematics and Astronomy, 1983–88; Vice President for Astronomical Facilities, 1988–90;
Vice President and Director of the Jet Propulsion Laboratory, 1991–2001; Vice Provost for Special Projects, 2004–.

Ellen G Strauss, Senior Research Associate in Biology, Emeritus
B.A., Swarthmore College, 1960;
Ph.D., Caltech, 1966. Research Fellow, 1969–73; Senior Research Fellow,
1973–84; Senior Research Associate, 1984–2007; Senior Research Associate Emeritus, 2007–.

James H Strauss, Jr., Ph.D., Ethel Wilson Bowles and Robert Bowles Professor of Biology, Emeritus
B.S., Saint Mary’s University, 1960;
Ph.D., Caltech, 1967. Assistant Professor, 1969–75; Associate Professor, 1975–83; Professor, 1983–93; Bowles Professor, 1993–2007; Bowles Professor Emeritus, 2007–. Executive Officer for Molecular and Cellular Biology, 1980–89.

Andrew M Stuart, Ph.D., Bren Professor of Computing and Mathematical Sciences
B.S., University of Bristol, 1983;
Bren Professor, Caltech, 2016–.

John Styles, Moore Distinguished Scholar
B.A., University of Cambridge, 1971;
M.A., 1976. Head of M.A. Course
in the History of Design, Victoria
and Albert Museum, 1993–; Lecturer, Caltech, 1995; Visiting Associate, 1996; Moore Distinguished Scholar, 2017–18.

Tsu-Te J (Judith) Su, Visiting Associate in Biology and Biological Engineering
B.S., Massachusetts Institute of

**Piotr Sulkowski, Visiting Associate in Theoretical Physics**  

**Hua Sun, Visiting Associate in Computing and Mathematical Sciences**  

**Wei Sun, Visiting Associate in Chemical Engineering**  

**Mark R Swain, Visiting Associate in Planetary Science**  

**Noel M Swerdlow, Visiting Associate in History**  

**Shervin Taghavi Larigani, Visiting Associate in Mechanical and Civil Engineering**  

**Yu-Chong Tai, Ph.D., Anna L. Rosen Professor of Electrical Engineering and Medical Engineering; Andrew and Peggy Cherrig Medical Engineering Leadership Chair; Executive Officer for Medical Engineering**  
B.S., National Taiwan University, 1981; M.S., University of California, 1986; Ph.D., 1989. Assistant Professor of Electrical Engineering, Caltech, 1989-95; Associate Professor, 1995-2000; Professor, 2000-05; Professor of Electrical Engineering and Mechanical Engineering, 2005-13; Rosen Professor, 2013--; Cherrig Medical Engineering Leadership Chair, 2017--; Executive Officer for Electrical Engineering, 2005-2008; Executive Officer for Medical Engineering, 2013--.

**Omer Tamuz, Ph.D., Assistant Professor of Economics and Mathematics**  
B.Sc., Tel Aviv University, 2006; M.Sc., Weizman Institute of Science, 2010; Ph.D., 2013. Assistant Professor, Caltech, 2015--.

**Armand R Tanguay, Visiting Associate in Biology and Biological Engineering**  

**Robert D Tanner, Visiting Associate in Chemical Engineering**  

**Vahid Tarokh, Ph.D., Moore Distinguished Scholar**  
M.S., University of Windsor, 1992; Ph.D., University of Waterloo, Ontario, 1995; Caltech, 2018.

**Hugh P Taylor, Jr., Ph.D., Robert P. Sharp Professor of Geology, Emeritus**  
B.S., Caltech, 1954; A.M., Harvard University, 1955; Ph.D., Caltech, 1959. Assistant Professor, 1959-61; Research Fellow, 1961; Assistant Professor, 1962-64; Associate Professor, 1964-69; Professor, 1969-81; Sharp Professor, 1981-2002; Sharp Professor Emeritus, 2002-. Executive Officer for Geology, 1987-94.

**Joao Teixeira, Visiting Associate in Environmental Science and Engineering**  
Saul A Teukolsky, Ph.D., Robinson Professor of Theoretical Astrophysics
B.Sc., University of the Witwatersrand, 1970; Ph.D., California Institute of Technology, 1973. Visiting Associate, Caltech, 2015-16; Robinson Professor, 2017-.

Andrew F Thompson, Ph.D., Professor of Environmental Science and Engineering
B.S., Dartmouth College, 2000; C.A.S., University of Cambridge, 2001, M.Phil., 2002; Ph.D., Scripps Institute of Oceanography, 2006. Assistant Professor, Caltech, 2011-17; Professor, 2017-.

Matthew W Thomson, Ph.D., Assistant Professor of Computational Biology
B.A., Harvard University, 2001; Ph.D., 2011. Visiting Associate, Caltech, 2016; Assistant Professor, 2017-.

Kip S Thorne Ph.D., D.Sc.h.c., D.h.c., L.H.D.h.c., Nobel Laureate, Richard P. Feynman Professor of Theoretical Physics, Emeritus
B.S., Caltech, 1962; Ph.D., Princeton University, 1965; D.Sc.h.c., Illinois College; Utah State University; University of Chicago; D.h.c., Moscow University; University of Glasgow; L.H.D.h.c., The Claremont Graduate University. Research Fellow in Physics, Caltech, 1966-67; Associate Professor of Theoretical Physics, 1967-70; Professor, 1970-91; William R. Kenan Professor, 1981-91; Feynman Professor, 1991-2009; Feynman Professor Emeritus, 2009-.

David A Tirrell Ph.D., D.h.c., Provost; Ross McCollum-William H. Corcoran Professor of Chemistry and Chemical Engineering; Carl and Shirley Larson Provostial Chair
B.S., Massachusetts Institute of Technology, 1974; M.S., University of Massachusetts, 1976; Ph.D., 1978; D.h.c., Eindhoven Technical University. McCollum-Corcoran Professor and Professor, Caltech, 1998-. Chair, Division of Chemistry and Chemical Engineering, 1999-2009; Director, Beckman Institute, 2011-17, Provost, 2017-; Larson Provostial Chair, 2017-.

Francois Tissot, Ph.D., Assistant Professor of Geochemistry
Diplôme d’Ingénieur, École National Supérieure de Géologie, 2009; M.Sc., Luleå University of Technology, 2009; Ph.D., University of Chicago, 2015. Caltech, 2018-.

Ritsuko H (Hirai-Toner) Toner, Lecturer in Japanese
B.A., Kyoto University of Foreign Studies (Japan), 1974; M.A., University of Southern California, 1979; Ph.D., 1987. Caltech, 1992-.

Geoffrey C Toon, Visiting Associate in Planetary Science

Sandra Troian, Ph.D., Professor of Applied Physics, Aeronautics, and Mechanical Engineering
B.A., Harvard University, 1980; M.S., Cornell University, 1984; Ph.D., 1987. Moore Distinguished Scholar, Caltech, 2004-05; Professor, 2006-.

Joel A Tropp, Ph.D., Steele Family Professor of Applied and Computational Mathematics
B.A., B.S., University of Texas (Austin), 1999; M.S., 2001; Ph.D., 2004. Assistant Professor, Caltech, 2007-12; Professor, 2012-17; Steele Family Professor, 2017-.

Victor C Tsai, Ph.D., Professor of Geophysics
B.S., California Institute of Technology, 2004; A.M., Harvard University, 2006; Ph.D., 2009. Assistant Professor, Caltech, 2011-17; Professor, 2017-.

Doris Y Tsao, Ph.D., Professor of Biology; T& C Chen Center for Systems Neuroscience Leadership Chair;
Kohji Tsumura, Visiting Associate in Physics
B.S., Tohoku University, 2005; M.S., University of Tokyo, 2007; Ph.D., University of Tokyo, 2010. Caltech, 2018-21.

Carol C (Chace) Tydell, Lecturer in Biology

Christopher M (Chris) Umans, Ph.D., Professor of Computer Science; EAS Division Deputy Chair
B.A., Williams College, 1996; Ph.D., University of California, Berkeley, 2000. Assistant Professor, Caltech, 2002-08; Associate Professor, 2008-10; Professor, 2010-; EAS Division Deputy Chair, 2018-.

Carlo R (Carl) Urbinati, Visiting Associate in Biology and Biological Engineering

Faramarz Vafaee, Harry Bateman Instructor in Mathematics

Kerry J Vahala, Ph.D., Ted and Ginger Jenkins Professor of Information Science and Technology and Applied Physics; Executive Officer for Applied Physics and Materials Science
B.S., Caltech, 1980; M.S., 1981; Ph.D., 1985. Research Fellow in Applied Physics, 1985; Assistant Professor, 1986-90; Associate Professor, 1990-96; Professor, 1996-2002; Jenkins Professor, 2002-; Executive Officer, 2013-.

Palghat P Vaidyanathan, Ph.D., Kiyo and Eiko Tomiyasu Professor of Electrical Engineering
B.Sc., University of Calcutta, 1974; B.Tech., 1977; M.Tech., 1979; Ph.D., University of California (Santa Barbara), 1982. Assistant Professor, Caltech, 1983-88; Associate Professor, 1988-93; Professor, 1993-2018; Tomiyasu Professor, 2018-; Executive Officer for Electrical Engineering, 2002-05.

Joan S Valentine, Visiting Associate in Geobiology

Michele Vallisneri, Visiting Associate in Physics

John P Van Deusen, ME Shop Supervisor; Lecturer in Mechanical and Civil Engineering

David A Van Valen, Ph.D., Assistant Professor of Biology and Biological Engineering
B.S., Massachusetts Institute of Technology, 2003; Ph.D., Caltech, 2011; M.D., University of California Los Angeles, 2013; Visiting Associate, Caltech, 2017-18; Research Assistant Professor, 2018; Assistant Professor, 2018-.

David A Van Valen, Research Assistant Professor of Biology and Biological Engineering
B.S., Massachusetts Institute
of Technology, 2003; Ph.D., Caltech, 2011; M.D., University of California Los Angeles, 2013; Visiting Associate, Caltech, 2017-18; Research Assistant Professor, 2018; Assistant Professor, 2018-.

Jakob J van Zyl, Senior Faculty Associate in Electrical Engineering and Aerospace
B.Eng., University of Stellenbosch (South Africa), 1979; M.S., Caltech, 1983; Ph.D., 1986. Research Fellow in Electrical Engineering, 1986; Lecturer in Electrical Engineering and Planetary Science, 2001-07; Faculty Associate, 2007-11, Lecturer, 2008-14, 2015-17; Senior Faculty Associate, 2012-.

Michael C Vanier, Lecturer in Computing and Mathematical Sciences

Alexander J Varshavsky, Ph.D., Thomas Hunt Morgan Professor of Biology
B.S., Moscow State University, 1970; Ph.D., Institute of Molecular Biology, 1973. Smits Professor, Caltech, 1992-17; Morgan Professor, 2017-.

Tarciso A Velho, Visiting Associate in Biology and Biological Engineering

Michael A (Mike) Vicic, Lecturer in Chemical Engineering

Amanda Vickery, Eleanor Searle Visiting Professor of History

Thomas G Vidick, Ph.D., Professor of Computing and Mathematical Sciences
B.S., Ecole Normale Superieure, Paris, 2007; M.S., 2007; Ph.D., University of California, Berkeley, 2011. Assistant Professor, Caltech, 2014-17; Associate Professor, 2017-18; Professor, 2018-.

Scott C Virgil, Lecturer in Chemistry

Petr Vogel, Senior Research Associate in Physics, Emeritus

Rochus E (Robbie) Vogt, Ph.D., R. Stanton Avery Distinguished Service Professor and Professor of Physics, Emeritus
S.M., University of Chicago, 1957; Ph.D., 1961. Assistant Professor, Caltech, 1962-65; Associate Professor, 1965-70; Professor, 1970-82; R. Stanton Avery Distinguished Service Professor, 1982-2002; R. Stanton Avery Distinguished Service Professor Emeritus, 2002-. Chief Scientist, Jet Propulsion Laboratory, 1977-78; Chairman, Division of Physics, Mathematics and Astronomy, 1978-83; Acting Director, Owens Valley Radio Observatory, 1980-81; Vice President and Provost, 1983-87; Director, Laser Interferometer Gravitational-wave Observatory Project, 1987-94.

Rebecca M Voorhees, Ph.D., Assistant Professor of Biology and Biological Engineering; Investigator, Heritage Medical Research Institute
B.S., Yale University, 2007; M.Sc., 2007; Ph.D., MRC Laboratory of Molecular Biology, 2011. Visiting Associate, Caltech, 2016-17; Assistant Professor, 2017-; HMRI Investigator, 2017-.

Daniel A Wagenaar, Research Professor of Biology and Biological Engineering
M.S., University of Amsterdam, 1997; M.S., King’s College -

David B Wales, Ph.D., Professor of Mathematics, Emeritus
B.S., University of British Columbia, 1961; M.A., 1962; Ph.D., Harvard University, 1967. Bateman Research Fellow, Caltech, 1967-68; Assistant Professor, 1968-71; Associate Professor, 1971-77; Professor, 1977-2008; Professor Emeritus, 2008-. Associate Dean of Students, 1976-80; Dean of Students, 1980-84; Executive Officer for Mathematics, 1985-91; Master of Student Houses, 1991-97.

Duane E Waliser, Visiting Associate in Planetary Science

Lincoln A Wallen, Visiting Associate in Computing and Mathematical Sciences

Chong (Alex) Wang, Visiting Associate in Applied Physics and Materials Science

Kaihang Wang, Ph.D., Assistant Professor of Biology and Biological Engineering
B.S., University College, London, 2004; Ph.D., University of Cambridge, 2008. Assistant Professor, 2018-.

Lihong Wang, Ph.D., Bren Professor of Medical Engineering and Electrical Engineering
B.S., Huazhong University of Science and Technology, 1984; M.S., 1987; Ph.D., Rice University, 1992. Visiting Associate, Caltech, 2016; Bren Professor, 2017-.

Lu Wang, Visiting Associate in Chemistry

Xiangyun Wang, Lecturer in Chinese

Zhen-Gang Wang, Ph.D., Dick and Barbara Dickinson Professor of Chemical Engineering
B.Sc., Beijing University, 1982; Ph.D., University of Chicago, 1987. Assistant Professor, Caltech, 1991-97; Associate Professor, 1997-2002; Professor, 2002-15; Hanson Professor, 2015-17; Dickinson Professor, 2017-.

Michael M Watkins, Ph.D., Vice President and Director of the Jet Propulsion Laboratory; Professor of Aerospace and Geophysics
B.S., Cornell University, 1983; M.S., University of Texas, Austin, 1985; Ph.D., 1989. Professor, 2016--; Vice President and Director, 2016--; Caltech.

Lu Wei, Ph.D., Assistant Professor of Chemistry
B.S., Nanjing University, 2010; Ph.D., Colombia University, 2015. Visiting Associate, Caltech, 2017-18; Assistant Professor, 2018-.

Sander Weinreb, Visiting Associate in Electrical Engineering

Alan J Weinstein, Ph.D., Professor of Physics
A.B., Harvard University, 1978; Ph.D., 1983. Assistant Professor, Caltech, 1988-95; Associate Professor, 1995-99; Professor, 2000-.

Cindy A Weinstein, Ph.D., Eli and Edythe Broad Professor of English
B.A., Brandeis University, 1982; Ph.D., University of California, 1989. Assistant Professor of Literature,
Caltech, 1989-95; Associate Professor, 1995-2004; Associate Professor of English, 2004-05; Professor, 2005-16; Broad Professor, 2016-; Executive Officer, 2008-14; Vice Provost, 2014-18; Chief Diversity Officer, 2015-18.

Daniel P (Dan) Weitekamp, Ph.D.,
Professor of Chemical Physics
B.A., Harvard College, 1974; Ph.D., University of California, 1982.
Assistant Professor of Chemistry, Caltech, 1985-91; Associate Professor of Chemical Physics, 1991-2006; Professor, 2006-.

Xin Wen,
Visiting Associate in Chemistry

Paul O Wennberg, Ph.D.,
R. Stanton Avery Professor of Atmospheric Chemistry and Environmental Science and Engineering; Executive Officer for Environmental Science and Engineering; Director, Ronald and Maxine Linde Center for Global Environmental Science

Michael W Werner,
Visiting Associate in Astrophysics

Brian P Wernicke, Ph.D., Chandler Family Professor of Geology
B.S., University of Southern California, 1978; Ph.D., Massachusetts Institute of Technology, 1982. Visiting Professor, Caltech, 1990; Professor of Geology, 1992-2001; Chandler Professor, 2001-.

Peter J Westwick, Lecturer in History

Nicolas Wey-Gomez, Ph.D.,
Professor of History
B.A., Brandeis University, 1986; M.A., Johns Hopkins University, 1987; M.A., 1991; PhD, 1996. Associate Professor, Caltech, 2010; Professor, 2010-.

Ward Whaling, Ph.D., Professor of Physics, Emeritus
B.S., Rice University, 1944; M.A., 1947; Ph.D., 1949. Research Fellow, Caltech, 1949-52; Assistant Professor, 1952-58; Associate Professor, 1958-62; Professor, 1962-93; Professor Emeritus, 1993-.

Mark E Wiedenbeck, Visiting Associate in Physics

Anna K Wienhard,
Visiting Associate in Mathematics

Adam Wierman, Ph.D., Professor of Computing and Mathematical Sciences; Executive Officer for Computing and Mathematical Sciences; Director, Information Science and Technology
B.S., Carnegie Mellon University, 2001; M.S., 2004; Ph.D., 2007. Assistant Professor, Caltech, 2007-.
Christian E Willert, Clark B. Millikan Visiting Professor of Aerospace

Kenneth Williford, Visiting Associate in Geobiology

Josh Willis, Visiting Associate in Environmental Science and Engineering

Nathan M Wilson, Lecturer in Engineering

Richard M Wilson, Ph.D., Professor of Mathematics, Emeritus
B.S., Indiana University, 1966; M.S., Ohio State University, 1968; Ph.D., 1969. Sherman Fairchild Distinguished Scholar, Caltech, 1976; Professor, 1980-2014; Professor Emeritus, 2014-.

Erik Winfree, Ph.D., Professor of Computer Science, Computation and Neural Systems, and Bioengineering
B.S., University of Chicago, 1991; Ph.D., Caltech, 1998. Assistant Professor, 1999-2006; Associate Professor of Computer Science and Computation and Neural Systems, 2006-07; Associate Professor, 2007-10; Professor, 2010-.

Jay R Winkler, Faculty Associate in Chemistry; Lecturer in Chemistry

Kenneth J Winston, Lecturer in Economics

Mark B Wise, Ph.D., John A. McCone Professor of High Energy Physics
B.Sc., University of Toronto, 1976; M.Sc., 1977; Ph.D., Stanford University, 1980. Assistant Professor of Theoretical Physics, Caltech, 1982-84; Associate Professor, 1984-85; Professor, 1985-92; McCone Professor, 1992-.

Pernilla Wittung, Visiting Associate in Chemistry

Mark M Wilson, Ph.D., Professor of Molecular Biology
B.S., Arizona State University (Tempe), 1973; Ph.D., Caltech, 1978. Research Fellow, 1978; Assistant Professor, 1981-88; Associate Professor, 1988-96; Professor, 1996-2002; Bren Professor, 2003-. Director, 2001-2011.

Juliann K (Juli) Wolfgram, Lecturer in Art History

Alexander Wolszczan, Visiting Associate in Astronomy
James F Woodward, Ph.D., J. O. and Juliette Koepfli Professor of the Humanities, Emeritus

Yi Xin, Ph.D., Assistant Professor of Economics
B.A., B.S., Peking University, 2012; M.A., Johns Hopkins University, 2014; Ph.D., 2018; Caltech, 2018-.

Daxin Xu, Harry Bateman Instructor Mathematics

Changhuei Yang, Ph.D., Thomas G. Myers Professor of Electrical Engineering, Bioengineering, and Medical Engineering
B.S. (Electrical Engineering); B.S. (Physics), Massachusetts Institute of Technology, 1997; M.S.(Engineering), 1997; B.S. (Mathematics), 2002; Ph.D., 2001. Assistant Professor of Electrical Engineering, Caltech, 2003-04; Assistant Professor of Electrical Engineering and Bioengineering, 2004-09; Associate Professor, 2009-10; Professor, 2010-16; Myers Professor, 2016-.

Amnon Yariv, Ph.D., Martin and Eileen Summerfield Professor of Applied Physics and Electrical Engineering
B.S., University of California, Berkeley, 1954; M.S., 1956; Ph.D., 1958. Associate Professor, Caltech, 1964-66; Professor, 1966-74; Professor of Electrical Engineering and Applied Physics, 1974-79; Myers Professor, 1979-96; Summerfield Professor, 1996-.

Nai-Chang Yeh, Ph.D., Professor of Physics; Fletcher Jones Foundation Co-Director of the Kavli Nanoscience Institute
B.S., National Taiwan University, 1983; Ph.D., Massachusetts Institute of Technology, 1988. Assistant Professor, Caltech, 1989-95; Associate Professor, 1995-97; Professor, 1997--; Fletcher Jones Foundation Co-Director of the Kavli Nanoscience Institute, 2013-.

Haiyan Wu, Visiting Associate in Psychology

Mingming Wu, Visiting Associate in Aerospace

Theodore Y Wu, Ph.D., Professor of Engineering Science, Emeritus
B. Sc., Chiao-Tung University (China), 1946; M.S., Iowa State University, 1948; Ph.D., Caltech, 1952. Research Fellow in Hydrodynamics, 1952-55; Assistant Professor of Applied Mechanics, 1955-57; Associate Professor, 1957-61; Professor, 1961-66; Professor of Engineering Science, 1966-96; Professor Emeritus, 1996-.

Peter J Wyllie Ph.D., D.Sc.h.c., Professor of Geology, Emeritus
B.Sc. (Geology and Physics), Saint Andrews University (Scotland), 1952; B.Sc. (Geology), 1955; Ph.D., 1958; D.Sc.h.c., Saint Andrews University. Professor, Caltech, 1983-99; Professor Emeritus, 1999-. Chairman, Division of Geological and Planetary Sciences, 1983-87; Divisional Academic Officer, 1994-99.

Trustees, Administration, Faculty
Alexander (Sasha) Yom Din, Olga Taussky and John Todd Instructor in Mathematics
B.Sc., Haifa University, 2006; M.Sc., Tel Aviv University, 2010; Ph.D., 2016. Caltech 2016-19.

Shaocai Yu, Visiting Associate in Chemical Engineering

Yisong Yue, Ph.D., Assistant Professor of Computing and Mathematical Sciences
B.S., University of Illinois, 2005; Ph.D., Cornell University, 2010. Caltech, 2014-.

Mary A Yui, Research Professor of Biology and Biological Engineering

Yuk L Yung, Ph.D., Professor of Planetary Science; Jet Propulsion Laboratory Senior Research Scientist
B.S., University of California, 1969; Ph.D., Harvard University, 1974. Visiting Associate, Caltech, 1976; Assistant Professor, 1977-82; Associate Professor, 1982-86; Professor, 1986-2011, 2017-; Smits Family Professor, 2012-16; Jet Propulsion Laboratory Research Scientist, 2014-15; Jet Propulsion Laboratory Senior Research Scientist, 2015-.

Shekufeh Zareian, Visiting Associate in Biology and Biological Engineering

Davit Zargarian, Visiting Associate in Chemistry
B.S., University of Toronto, 1985; M.S., University of Waterloo, 1987; Ph.D., University of Ottawa, 1992. Associate Professor, Universite de Montreal, 1999-2001; 2018.

Zhongwen Zhan, Ph.D., Assistant Professor of Geophysics
B.S., University of Science and Technology of China, 2006; M.S., 2008; Ph.D., California Institute of Technology, 2013. Caltech, 2015-.

Tengren Zhang, Olga Taussky and John Todd Instructor in Mathematics

Yi Zhang, Visiting Associate in Environmental Science and Engineering

Zhiliang Zhang, Visiting Associate in Mechanical and Civil Engineering

Xinwen Zhu, Ph.D., Professor of Mathematics
A.B., Peking University, 2004; Ph.D., University of California, Berkeley, 2009. Associate Professor, Caltech, 2014-16; Professor, 2016-.

Kai G Zinn, Ph.D., Howard and Gwen Laurie Smits Professor of Biology
B.A., University of California (San Diego), 1977; Ph.D., Harvard University, 1983. Assistant Professor, Caltech, 1989-95; Associate Professor, 1995-1999. Professor, 1999-2017; Smits Professor, 2017-.

Jonas Zmuidzinas, Ph.D., Merle Kingsley Professor Physics; Director, Caltech Optical Observatories
B.S., Caltech, 1981; Ph.D., University of California, 1987. Assistant Professor, Caltech, 1989-95; Associate Professor, 1995-
2000; Professor 2000-10; Kingsley Professor, 2010-; Jet Propulsion Laboratory Senior Research Scientist, 2005-11; Jet Propulsion Laboratory Chief Technologist, 2011-16; Director, Micro-Devices Laboratory, Jet Propulsion Laboratory, 2007-11; Director, 2018-.

Konstantin M Zuev, Lecturer in Computing and Mathematical Sciences
B.S., Lomonosov Moscow State University, Russia, 2003; M.S., 2008; Ph.D., Hong Kong University of Science and Technology, 2009. Caltech 2011-13, 2015-2022.