

Trustees, Administration, Faculty



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Chief Financial Officer and Treasurer

Scott H. Richland
Chief Investment Officer

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The Otis Booth Foundation

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

Milton M. Chang (2005, 2015)
*Managing Director
Incubic Venture Capital*

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

France Cěrdova (2020)
*President, Science Philanthropy
Alliance
Former Director, National Science
Foundation
President Emerita, Purdue University*

William H. Davidow (1996, 2007)
*Founding Partner
Mohr Davidow Ventures*

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

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

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

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

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

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

Robert T. Jenkins (2005, 2015)

G. Bradford Jones (2014)
*Founding Partner
Redpoint Ventures*

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

Joseph E. Kiani (2021)
Masimo Corporation

Louise Kirkbride (1995)
Entrepreneur

BOARD OF TRUSTEES

TRUSTEES

(Listed with date of first election)

Sean Bailey (2015)

Barbara M. Barrett (2014)
Ambassador

Rebecka Belldegrūn (2016, 2022)
*President and Chief Executive Officer
Bellco Capital, LLC*

Robert C. Bonner (2008, 2014)
*Senior Partner
Bonner ADR Services*

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

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

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

Taylor W. Lawrence (2017)

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

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

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

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

Fariborz Maseeh (2021)
Founder
The Massiah Foundation

Michelle J. Mathews-Spradlin (2016)

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

Richard N. Merkin (2007, 2018)
Founder and Chief Executive Officer
Heritage Provider Network

Kenneth G. Moore (2014)
Chairman of the Board
Trustee
Gordon and Betty Moore Foundation

Prineha Narang (2023)
Howard Reiss Chair
University of California, Los Angeles

Peter Norton (2006, 2015)

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

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

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

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

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

Stewart A. Resnick (2005, 2008)
Chairman and President
The Wonderful Company

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

Richard H. Scheller (2014)

Amy Schulman (2023)
Managing Partner,
Polaris Partners

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

Mason Smith (2021)

Subra Suresh (2024)
Vannevar Bush Professor of Engineering Emeritus
Massachusetts Institute of Technology

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

Charles R. Trimble (2002, 2013)

Richmond A. Wolf (2018)
Partner
Capital World Investors

Kneeland Youngblood (2020)
Founding Partner, Chairman and CEO
Pharos Capital Group, LLC

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

Donald L. Bren (1983, 2004)
Chairman of the Board
Irvine Company

John E. Bryson (2005, 2017)

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

Thomas E. Everhart (1998, 2021)
President Emeritus

California Institute of Technology

Arthur L. Goldstein (1995, 2012)
Chairman and Chief Executive Officer
(Retired)
Ionics, Incorporated

B. Kipling Hagopian (2012, 2021)

Admiral Bobby R. Inman (1989, 2003)
Emeritus Professor, Lyndon B.
Johnson Centennial Chair in National
Policy
The University of Texas at Austin

York Liao (1997, 2018)
Managing Director
Winbridge Company Ltd.

Ronald K. Linde (1989, 2022)
Vice Chair Emeritus
Independent Investor
Chair, The Ronald and Maxine Linde
Foundation
Founder/Former Chief Executive
Officer
Envirodyne Industries, Inc.

Patrick H. Nettles, Jr. (1998, 2021)
Executive Chairman
Ciena Corporation

Sidney R. Petersen (1980, 2007)
Chairman and Chief Executive Officer
(Retired)
Getty Oil Company

Arthur Rock (1988, 1998)
Principal
Arthur Rock and Company

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

Robert J. Schultz (1991, 2002)
Vice Chairman (Retired)
General Motors Corporation

Dennis Stanfill (1976, 1999)
Dennis Stanfill Company

Marc I. Stern (2004, 2017)
Chairman
The TCW Group, Inc.

Lewis W. van Amerongen (2004,
2021)

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

Gayle E. Wilson (1995, 2020)

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W. T. Gross
T. W. Lawrence
P. J. Pizarro
D. E. I. Pyott
E. A. Repetto
T. J. Sloan
T. F. Rosenbaum*

Standing Attendees:

D. A. Bailey, Jr.
K. M. Gilmartin
D. Jergovic
C. E. Lane
L. A. Leshin
C. A. Light
J. T. Lum
S. H. Richland
D. K. Rodday
D. A. Tirrell

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L.A. Booth
P. T. Cherng
W. H. Davidow
D. T. Dreier
F. Hameetman
P. D. Kaufman
W. G. Kortschak
P. Narang
M. Smith
D. W. Thompson*
T. F. Rosenbaum*

Standing Attendees:

D. A. Bailey, Jr.
S. M. Chabner
K. M. Gilmartin
K. Hargreaves
D. Jergovic
C. E. Lane
C. A. Light
J. T. Lum
S. H. Richland
D. K. Rodday
D. A. Tirrell

Audit, Compliance, and Risk

Committee

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A. M. Lipper
D. McWhinney
W. T. Gross*
D. W. Thompson*

Standing Attendees:

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D. A. Bailey, Jr.
M. W. Brewer
B. J. Corcoran
D. Jergovic
P. D. Koyzis
C. E. Lane
L. A. Leshin
C. A. Light
L. L. Livesay
J. T. Lum
S. E. Patterson
S. H. Richland
D. K. Rodday
T. F. Rosenbaum
D. A. Tirrell

Executive Compensation

Committee

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B. M. Barrett
K. Kresa
M. D. Hummer-Tuttle
D. E. I. Pyott
D. W. Thompson*

Standing Attendees:

C. A. Light
J. T. Lum
J. M. McCallin
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Finance, Facilities, and Infrastructure Committee

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B. M. Bren
L. Kirkbride
S. M. Malcom
K. G. Moore
S. R. Onderdonk
E. A. Repetto
D. W. Thompson*
T. F. Rosenbaum*

Standing Attendees:

D. A. Bailey, Jr.
B. J. Corcoran
K. M. Gilmartin
K. Hargreaves
D. Jergovic

D. Kang
C. E. Lane
C. A. Light
J. T. Lum
S. E. Patterson
S. H. Richland
D. K. Rodday
D. A. Tirrell

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L. A. Booth
F. Maseeh
M. J. Mathews-Spradlin
A. Schulman
K. Youngblood
D. W. Thompson*
T. F. Rosenbaum*

Advisory Participants:

R. G. Morgan

Standing Attendees:

D. A. Bailey, Jr.
C. A. Light
J. T. Lum
D. K. Rodday

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K. Youngblood, *Vice Chair*
J. S. Friedman
G. B. Jones
D. L. Lee
Li Lu
A. M. Lipper
F. Maseeh
D. D. McWhinney
A. Schulman
D. W. Thompson*
T. F. Rosenbaum*

Advisory Participants:

J. Buchan
L. N. West

Standing Attendees:

D. A. Bailey, Jr.
C. E. Lane
C. A. Light
J. T. Lum
D. N. MacBean
S. E. Patterson
S. H. Richland
D. K. Rodday
D. A. Tirrell

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K. Kresa
J. B. Kutler
T. W. Lawrence
D. L. Lee
D. D. McWhinney
D. W. Thompson*
T. F. Rosenbaum*
D. E. I. Pyott* (ACR Chair)

Standing Attendees:

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B. R. Inman
D. Jergovic
P. D. Koyzis
C. E. Lane
M. Leford
L. A. Leshin
C. A. Light
L. L. Livesay
J. T. Lum
D. K. Rodday
D. A. Tirrell

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R. T. Jenkins
S. M. Malcom
R. N. Merkin
C. R. Trimble
D. W. Thompson*
T. F. Rosenbaum*

Advisory Participant:

S. Ohtake

Student Advisory Participants:

Undergraduate Students:

G. P. Twombly

A. Burr

Graduate Students:

M. Ratanapanichkich

M. Li

Standing Attendees:

D. A. Bailey, Jr.
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M. Effros
K. M. Gilmartin
K. Hargreaves
J. A. Jahner
D. Jergovic
J. Lee
C. A. Light
J. T. Lum
S. H. Richland
D. K. Rodday
D. A. Tirrell

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D. T. Dreier
D. D. Ho
R. T. Jenkins
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S. M. Malcom
R. N. Merkin
P. Narang
P. Norton
S. A. Resnick
R. H. Scheller
C. R. Trimble
R. A. Wolf
D. W. Thompson*
T. F. Rosenbaum*

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F. Farina
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D. Jergovic
C. E. Lane
C. A. Light
J. T. Lum
S. H. Richland
D. K. Rodday
D. A. Tirrell

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Chief Communications Officer

David C. Chan

Dean of Graduate Studies

Jin Chang

Chief Information Officer

Michelle Effros

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Chief Research Policy Officer

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Vice President for Student Affairs

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*Vice President, Strategy
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*Associate Vice President of Audit
Services and Institute Compliance*

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Laboratory*

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Vice President of Diversity, Equity,
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Development*

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*Senior Director of Research
Administration*

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*Associate Vice President for Human
Resources, Chief Human Resources
Officer*

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Chief Financial Officer and Treasurer

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Scott H. Richland
Chief Investment Officer

Debbie Rodday
*Assistant Secretary, Board of Trustees
and Senior Director, Office of the
President*

Thomas F. Rosenbaum
President

David A. Tirrell
Provost

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Engineering and Applied Science

Tracy K. Dennison
Humanities and Social Sciences

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Geological and Planetary Sciences

Fiona A. Harrison
Physics, Mathematics and Astronomy

Sarah E. Reisman
Chemistry and Chemical Engineering

Paul W. Sternberg
Biology and Biological Engineering

ADMINISTRATIVE COMMITTEES

Animal Care and Use

[fills the role of Caltech's Institutional
Animal Care and Use
Committee, IACUC]

(Reports to the Vice Provost for
Research)

M. Meister, *Chair*
M. G. Shapiro, *Vice Chair*
R. A. Andersen
A. V. Avalos* (alternate)
J. L. Brackman
J. L. Campbell
M. Coleman
L. De Haro* (alternate)
M. M. Doshi*
G. Fisher-Adams*
W. Heinen (alternate)
K. C. Lencioni*
C. Lois (alternate)
D. J. Mayo*
T. B. Shirey (alternate)
G. Ursua* (alternate)

Advisor:

J. T. Lum
C. M. D'Apuzzo
C. Suzuki

Benefits

(Reports to the Vice President of
Administration and Chief Financial
Officer)

P. T. Hoffman, *Chair*
A. Boladian
K. Bradshaw*
B. Clemons
R. Fradet

C. Hart*
 A. Leonard
 L. Livesay
 J. M. McCallin*
 L. Moffit*
 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)

R. F. Ismagilov, *Chair*
 M. B. Elowitz, *Vice Chair*
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 A. V. Avalos* (alternate)
 M. K. Barsever
 S. Chatterjee
 T.-F. Chou
 M. Coleman
 C. K. Cortese
 M. M. Doshi*
 G. Fisher-Adams*
 A. Grossman
 E. L. Hisserich*
 A. Hoelz
 K. C. Lencioni*
 D. J. Mayo* (alternate)
 L. E. Quenee* (alternate)
 T. B. Shirey (alternate)
 N. A. Siladke*
 Y.-C. Tai

Advisor:

J. T. Lum
 C. M. D'Apuzzo
 C. Suzuki

Committee on Classified Research and Publication

Restrictions at JPL

(Reports to the President)

D. I. Meiron, *Chair*
 B. Ehlmann
 D. Gallagher
 R. Murray
 T. A. Prince
 M. Simons
 J. Zmuidzinas

Computing Advisory Committee

(Reports to the Provost and the Vice
 President of Administration and Chief
 Financial Officer)

T. Colonius, *Chair*
 K. Bhattacharya*
 G. K. Chan

J. Chang*
 P. F. Hopkins
 S. E. Patterson*
 Z. E. Ross
 M. S. Shum
 R. M. Voorhees

Committee on Undergraduate Education

(Reports to the Provost)

M. Effros*, *Chair*
 K. Batygin
 W. C. Brown*
 J. R. Bryant*
 Burr, A*
 K. M. Gilmartin*
 J. A. Jahner*
 K. G. Libbrecht
 M. Okumura*
 C. S. Parker*
 D. Prober
 G. Refael*
 C. Salinas*

Environmental Health and Safety

(Reports to the President)

D. A. Tirrell, *Chair*
 K. Bhattacharya
 K. M. Gilmartin
 D. Kang*
 P. D. Koyzis*
 C. Lane
 L. Quenee*

HESC

(Reports to the Provost)

D. Baltimore, *Chair*
 R. Adolphs*
 M. Bronner
 M. M. Doshi*
 P. Dwork
 G. Fisher-Adams*
 J. M. Gumer
 E. L. Hisserich* (alternate)
 K. C. Lencioni*
 D. J. Mayo*
 A. P. McMahon
 L. E. Quenee* (alternate)
 Q.-L. Ying (alternate)

Advisor:

J. T. Lum
 C. M. D'Apuzzo

Institute Academic Council (IACC)

D. A. Tirrell, *Chair*
H. A. Atwater
T. K. Dennison
J. M. Eiler
F. A. Harrison
S. E. Reisman
T. F. Rosenbaum
P. W. Sternberg

Institute Administrative Council (IAC)

T. F. Rosenbaum, *Chair*
S. Atlee
H. A. Atwater
D. Bailey
K. Bhattacharya
S. Chabner
D. Chan
J. Chang
T. K. Dennison
M. Effros
J. M. Eiler
F. Farina
G. Fisher-Adams
K. M. Gilmartin
K. Hargreaves
F. A. Harrison
J. A. Jahner
D. Jergovic
D. Kang
P. D. Koyzis
C. Lane
L. Leshin
C. A. Light
L. Livesay
J. T. Lum
L. Malcom-Piqueux
R. Marsh
D. J. Mayo
J. M. McCallin
S. E. Patterson
G. Refael
S. E. Reisman
S. H. Richland
D. Rodday
P. W. Sternberg
D. A. Tirrell

Institute Art (Reports to the President)

T. Schneider, *Chair*
J-P. Avouac
J. Z. Buchwald
P. Collopy*
L. Davis*
M. B. Elowitz
K. T. Faber
K. Hargreaves*
P. Perona
M. Shapiro

President's Diversity Council (Reports to the President through the Provost)

W. M. Clemons, Jr., *Chair*
H. A. Atwater
M. H. Dickinson
M. Effros*
A. Emami
D. Hsieh
L. Malcom-Piqueux*
N. Wey-Gomez

Protection of Human Subjects (fills the role of Caltech's Institutional Review Board, IRB) (Reports to the Vice Provost for Research)

R. Adolphs, *Chair*
C. Yang, *Vice Chair*
R. A. Andersen
M. L. Coleman
K. Fejes-Toth (alternate)
G. Fisher-Adams*
J. M. Gumer
E. L. Hisserich* (alternate)
M. Manzanares
L. E. Quenee*
T. B. Shirey (alternate)
N. A. Siladke* (alternate)
J. M. Tysza*
G. M. Ursua*

Advisor:
J. T. Lum
C. M. D'Apuzzo
C. Suzuki

Radiation Safety (Reports to the Vice President of Administration and Chief Financial Officer)

B. W. Filippone, *Chair*
D. S. Burnett
G. Fisher-Adams*
B. Fultz
H. Issaian*
P. J. King* (alternate)
A. Kumagai
L. E. Quenee*
S. Shan

FACULTY: OFFICERS, BOARD, AND COMMITTEES

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Chair of the Faculty
Taylor W. Lawrence Professor of
Theoretical Physics

Azita Emami
Vice Chair of the Faculty
Andrew and Peggy Cherng Professor
of Electrical Engineering and Medical
Engineering
Director, Center for Sensing to
Intelligence

Kai G. Zinn
Secretary of the Faculty
Howard and Gwen Laurie Smits
Professor of Biology

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John Stauffer Professor of Chemistry

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Otis Booth Leadership Chair, Division
of Engineering and Applied Science
Howard Hughes Professor of Applied
Physics and Materials Science

Jean-Philippe Avouac
Earle C. Anthony Professor of Geology
and Mechanical and Civil Engineering

Marianne Bronner
Edward B. Lewis Professor of Biology

David C. Chan*
Dean of Graduate Studies
Harold and Violet Alvarez Professor of
Biology

Chiara Daraio
G. Bradford Jones Professor of
Mechanical Engineering and Applied
Physics

Tracy K. Dennison*
Ronald and Maxine Linde Leadership
Chair, Division of the Humanities and
Social Sciences
Edie and Lew Wasserman Professor of
Social Science History

Frederick Eberhardt
Professor of Philosophy

John M. Eiler*
Ted and Ginger Jenkins Leadership
Chair, Division of Geological and
Planetary Sciences

Robert P. Sharp *Professor of Geology*
and Geochemistry

Azita Emami
Vice Chair of the Faculty
Andrew and Peggy Cherng Professor
of Electrical Engineering and Medical
Engineering

Kenneth A. Farley
W.M. Keck Foundation Professor of
Geochemistry

Gregory C. Fu
Norman Chandler Professor of
Chemistry

Brent Fultz
Barbara and Stanley R. Rawn, Jr.,
Professor of Materials Science and
Applied Physics

Kevin M. Gilmartin*
Vice President for Student Affairs
Allen V.C. Davis and Lenabelle Davis
Leadership Chair, Student Affairs
William R. Kenan, Jr., Professor of
English

Viviana Gradinaru
Lois and Victor Troendle Professor of
Neuroscience and Biological
Engineering

Fiona A. Harrison*
Kent and Joyce Kresa Leadership
Chair, Division of Physics,
Mathematics and Astronomy
Harold A. Rosen Professor of Physics

Melany L. Hunt
Dotty and Dick Hayman Professor of
Mechanical Engineering

Jennifer A. Jahner*
Dean of Undergraduate Students
Professor of English

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

Ryan B. Patterson
Professor of Physics

Niles A. Pierce
John D. and Catherine T. MacArthur
Professor of Applied and
Computational Mathematics and
Bioengineering

Gil Refael
Chair of the Faculty
Taylor W. Lawrence Professor of
Theoretical Physics

Sarah E. Reisman*
Norman Davidson Leadership Chair,
Division of Chemistry and Chemical

Engineering
Bren Professor of Chemistry

Thomas F. Rosenbaum*
President
Sonja and William Davidow
Presidential Chair
Professor of Physics

Jean-Laurent Rosenthal
Rea A. and Lela G. Axline Professor of
Business Economics

Paul W. Sternberg*
William K. Bowes Jr. Leadership Chair,
Division of Biology and Biological
Engineering
Bren Professor of Biology

Omer Tamuz
Professor of Economics and
Mathematics

David A. Tirrell*
Provost
Carl and Shirley Larson Provostial
Chair
Ross McCollum-William H. Corcoran
Professor of Chemistry and Chemical
Engineering

Zhan-Gang Wang
Dick and Barbara Dickinson Professor
of Chemical Engineering

Magdalena Zernicka-Goetz
Bren Professor of Biology and
Biological Engineering

Kai G. Zinn
Secretary of the Faculty
Howard and Gwen Laurie Smits
Professor of Biology

Standing Invitees

Dexter A. Bailey
Vice President for Advancement and
Alumni Relations

Kaushik Bhattacharya
Vice Provost
Howell N. Tyson, Sr., Professor of
Mechanics and Materials Science

Michelle Effros
Vice Provost
George Van Osdol Professor of
Electrical Engineering

Charlie Lane
Vice President and Chief Operating
Officer

Jennifer T. Lum
General Counsel

Kara Whatley
University Librarian

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Academic Freedom and Tenure

C. M. Umans, *Chair*
M. Bernardi
F. Eberhardt
L. Hillenbrand
R. F. Ismagilov
S. L. Mayo

Membership and Bylaws

A. Emami, *Chair**
A. Blank
K. L. Haugen
A. Hoelz
K. G. Libbrecht
J. M. Stock
K. G. Zinn*

Nominating

M. Bronner, *Chair*
G. C. Fu
C. R. Hitchcock
R. B. Patterson
S. Pellegrino
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