



American Academy of Arts & Sciences

NEWLY ELECTED MEMBERS, APRIL 2009

Abbas, Abul K., Professor of Pathology, Chair, Pathology Department, University of California, San Francisco

Abbott, Andrew, Gustavus F. and Ann M. Swift Distinguished Service Professor, Department of Sociology and the College, University of Chicago

Abraham, Kenneth S., David and Mary Harrison Distinguished Professor of Law, University of Virginia School of Law

Adhya, Sankar, Head, Developmental Genetics Section; Senior Investigator, National Cancer Institute

Adler, Nancy E., Professor of Medical Psychology; Director, Center for Health and Community, University of California, San Francisco

Agard, David A., Professor of Biochemistry and Biophysics, University of California, San Francisco

Aghion, Philippe, Robert C. Waggoner Professor of Economics, Harvard University

Allen, Danielle, UPS Foundation Professor, School of Social Science, Institute for Advanced Study

Ameriks, Karl, McMahon-Hank Professor of Philosophy, University of Notre Dame

Arkani-Hamed, Nima, Professor, School of Natural Sciences, Institute for Advanced Study

Arnold, Stevan James, Professor of Zoology; Director, Oregon State Arthropod Collection, Oregon State University

Aronson, Peter S., C.N.H. Long Professor of Internal Medicine, Yale School of Medicine

Baker, David, Professor of Biochemistry; Adjunct Professor of Genome Sciences and Bioengineering, University of Washington; Investigator, Howard Hughes Medical Institute

Barron, Kenny, Pianist, Composer and Arranger; Visiting Artist, Manhattan School of Music

Becklin, Eric E., Director of the Stratospheric Observatory for Infrared Astronomy, Professor of Physics and Astronomy, University of California, Los Angeles

Bennett, G. Vann, James B. Duke Professor of Cell Biology, Duke University Medical Center; Investigator, Howard Hughes Medical Institute

Berne, Robert, Senior Vice President for Health; Professor of Public Policy and Financial Management, New York University

Berry, Mary Elizabeth, Dean's Professor of East Asian History, University of California, Berkeley

Bloch, Spencer Janney, R.M. Hutchins Distinguished Service Professor of Mathematics, University of Chicago

Bolton, Patrick, Barbara and David Zalaznick Professor of Business, Columbia University

Bottomly, H. Kim, President, Wellesley College

Bronner-Fraser, Marianne, Albert Billings Ruddock Professor of Biology, California Institute of Technology

Brown, John Seely, Independent Co-Chairman, Deloitte Center for Edge Innovation, San Jose, California; Visiting Scholar at the Annenberg Center and Annenberg School of Communication University of Southern California, Los Angeles, California

Brown, Trisha, Artistic Director, Trisha Brown Dance Company

Brubaker, Rogers, Professor of Sociology, University of California, Los Angeles

Burrows, Cynthia J., Distinguished Professor of Chemistry, University of Utah

Capecchi, Mario R., Distinguished Professor of Human Genetics; Co-Chair, Eccles Institute of Human Genetics, University of Utah; Investigator, Howard Hughes Medical Institute

Carlson, Richard Walter, Staff Member, Department of Terrestrial Magnetism, Carnegie Institution of Washington

Caro, Robert A., Biographer, New York, New York

Carroll, Sean B., Professor of Molecular Biology, Genetics and Medical Genetics, University of Wisconsin-Madison; Investigator, Howard Hughes Medical Institute

Casteen III, John T., President, University of Virginia

Cavanagh, Richard E., Adjunct Lecturer on Public Policy, Harvard Kennedy School of Government

Caws, Mary Ann, Distinguished Professor of French, English and Comparative Literature, City University of New York The Graduate Center

Chabon, Michael, Writer, Berkeley, California

Charnov, Eric, Distinguished Professor of Biology, University of New Mexico

Cotsen, Lloyd, President, Cotsen Corporation

Cowan, Geoffrey, University Professor, Annenberg Family Chair in Communication Leadership, Annenberg School for Communication, University of Southern California, Los Angeles, California

Crouch, Stanley, Columnist, Novelist, Essayist, Critic, *New York Daily News*

Crown, James S., President, Henry Crown and Company

Dai, Hongjie, Professor of Chemistry, Stanford University

Daniel, D. Ronald, Director, McKinsey & Company, Inc.

Daniels, Ronald J., President, Johns Hopkins University

Davies, Dennis Russell, Professor of Orchestral Conducting, Salzburg Mozarteum; Chief Conductor and Music Director, Bruckner Orchestra and Linz Opera

Davis, Karen, President, Commonwealth Fund

DeLoache, Judy Sprague, William R. Kenan, Jr. Professor of Psychology, University of Virginia

DeLong, Mahlon Robert, Professor of Neurology, Emory University

DiMaggio, Paul, Professor, Department of Sociology, Research Director, Center for Arts and Cultural Policy Studies, Princeton University

Doerr, John, Partner, Kleiner Perkins Caufield & Byers

Donohue III, John J., Leighton Homer Surbeck Professor of Law, Yale Law School

Duflo, Esther, Abdul Latif Jameel Professor of Poverty Alleviation and Development Economics, Massachusetts Institute of Technology

Dumesic, James Anthony, Steenbock Professor, Department of Chemical and Biological Engineering, University of Wisconsin, Madison

Edwards, Scott Vernon, Alexander Agassiz Professor of Organismic and Evolutionary Biology, and Curator of Ornithology, Museum of Comparative Zoology, Harvard University

Eggleston, William, Photographer, New York, New York

Eisenberg, Richard, Tracy H. Harris Professor of Chemistry, University of Rochester

Ernst, Carl William, William R. Kenan, Jr. Distinguished Professor of Religious Studies, University of North Carolina at Chapel Hill

Farmer, Paul Edward, Maude and Lillian Presley Professor of Medical Anthropology, Harvard Medical School; Associate Chief, Division of Social Medicine and Health Inequalities, Brigham and Women's Hospital

Fefferman, Robert A., Dean of the Physical Sciences; Max Mason Distinguished Service Professor in Mathematics, University of Chicago

Feinberg, Andrew Paul, King Fahd Professor of Molecular Medicine, Departments of Medicine, Oncology, Molecular Biology and Genetics, Johns Hopkins University School of Medicine

Ferri, Paul J., Founding Partner, Matrix Partners

Fradkin, Eduardo Hector, Professor of Physics, University of Illinois at Urbana-Champaign

Freeman, John R., Distinguished McKnight University Professor of Political Science, University of Minnesota

Friedman, Benjamin M., William Joseph Maier Professor of Political Economy, Harvard University

Gates, Robert Michael, Secretary of Defense, U.S. Department of Defense

Gelbart, William Michael, Distinguished Professor of Chemistry and Biochemistry, University of California, Los Angeles

George, Ronald Marc, Chief Justice, Supreme Court of California

Gerber, Alan S., Professor of Political Science; Fellow, Institute for Social and Policy Studies, Yale University

Gerberding, William P., President Emeritus, University of Washington

Gibbons, Robert S., Sloan Distinguished Professor of Organizational Economics and Strategy, Sloan School of Management, Massachusetts Institute of Technology

Golden, Sibyl R., Writer and Editor; Chairman, Black Rock Forest Consortium

Goldfeld, Dorian, Professor, Department of Mathematics, Columbia University

Goodenough, Ursula W., Professor of Biology, Washington University in St. Louis

Grossman, Edith, Translator; Independent Scholar; Adjunct Professor, School of the Arts, Columbia University

Gupta, Rajat Kumar, Chairman of the Board, Global Fund to Fight AIDS, Tuberculosis and Malaria/Senior Partner Worldwide, McKinsey and Company

Guyer, Jane I., Professor of Anthropology, Johns Hopkins University

Haber, James E., Professor of Biology, Brandeis University

Hager, Bradford H., Cecil and Ida Green Professor of Earth Sciences, Massachusetts Institute of Technology

Halas, Naomi J., Stanley C. Moore Professor in Electrical and Computer Engineering; Professor of Chemistry and Bioengineering, Rice University

Hamburger, Jeffrey, Kuno Francke Professor of German Art and Culture, Harvard University

Hamilton, Ann, Artist; Professor, Department of Art, Ohio State University College of the Arts

Harris, Emmylou, Musician; Songwriter, Nashville, Tennessee

Hau, Lene Vestergaard, Mallinckrodt Professor of Physics and Applied Sciences, Harvard University

Hausman, Daniel Murray, Herbert A. Simon Professor of Philosophy, University of Wisconsin-Madison

Hawkes, Kristen, Distinguished Professor of Anthropology, University of Utah

Heizer, Michael, Sculptor, Hiko, Nevada

Heller, Adam, Research Professor in Chemical Engineering; Professor Emeritus, University of Texas at Austin

Henkin, Tina M., Professor, Department of Microbiology, Ohio State University

Hensler, Deborah R., Judge John W. Ford Professor of Dispute Resolution; Associate Dean for Graduate Studies, Stanford Law School

Hess, George Paul, Professor of Biochemistry, Cornell University

Higginbotham, Eve J., Dean and Senior Vice President for Academic Affairs; Professor, Department of Surgery, Morehouse School of Medicine

Hinnebusch, Alan G., Chief, Laboratory of Gene Regulation and Development, National Institute of Child Health and Human Development, National Institutes of Health

Hoffman, Dustin, Actor, Beverly Hills, California

Hofstadter, Douglas R., Distinguished Professor; College Professor of Cognitive Science and Computer Science; Director, Center for Research on Concepts and Cognition, Indiana University

Hogan, Craig James, Director, Center for Particle Astrophysics, Fermi National Accelerator Laboratory/ Professor of Astronomy and Astrophysics, University of Chicago

Horne, Marilyn, President and Artistic Director, Marilyn Horne Foundation

Imbens, Guido W., Professor of Economics, Harvard University

Inglehart, Ronald F., Professor of Political Science, University of Michigan

Irwin, Mary Jane, Evan Pugh Professor and A. Robert Noll Chair in Engineering in the Department of Computer Science and Engineering, Pennsylvania State University

Jackson, Matthew O., William D. Eberle Professor of Economics, Stanford University

Jacobsen, Stein Bjørnar, Director, Professor of Geochemistry, Harvard University

Jen, Gish, Writer, Cambridge, Massachusetts

Johnson, Mark A., Arthur T. Kemp Professor of Chemistry, Physical Chemistry, Yale University

Jones, Bill T., Co-Founder, Artistic Director, Choreographer, Dancer, Bill T. Jones/Arnie Zane Dance Company

Jones, James Earl, Actor, Pawling, New York

Jordan, William Chester, Dayton-Stockton Professor of History, Princeton University

Kanwisher, Nancy, Ellen Swallow Richards Professor of Cognitive Neuroscience, Massachusetts Institute of Technology

Kapitulnik, Aharon, Professor of Physics and Applied Physics, Stanford University

Kaplan, Alice Y., Professor of French, Yale University

Kardar, Mehran, Professor of Physics, Massachusetts Institute of Technology

Kauffmann, Guinevere A.M., Astrophysicist; Research Group Leader, Max-Planck-Institut für Astrophysik

Khalidi, Rashid, Edward Said Professor of Arab Studies and the Director of the Middle East Institute, Columbia University

Kincaid, Jamaica, Novelist; Visiting Lecturer, African and African American Studies and English and American Literature and Language, Harvard University, Cambridge

Klarman, Michael J., Kirkland and Ellis Professor, Harvard Law School

Klawe, Maria, President, Harvey Mudd College

Konstan, J. David, John Rowe Workman Distinguished Professor of Classics and the Humanistic Tradition; Professor of Comparative Literature, Brown University

Krasnow, Mark Alan, Professor and Chair, Department of Biochemistry, Stanford University School of Medicine; Investigator, Howard Hughes Medical Institute

Kresa, Kent, Chairman Emeritus, Northrop Grumman Corporation

Krosnick, Jon Alexander, Frederic O. Glover Professor in Humanities and Social Sciences; Professor of Communication; Professor of Political Science, Stanford University

Kurzweil, Ray, Founder, Kurzweil Technologies

Landau, Barbara, Dick and Lydia Todd Professor; Cognitive Science Department Chair, Johns Hopkins University

Laver, Michael John, Professor of Politics, New York University

Lears, T.J. Jackson, Board of Governors Professor of History, Rutgers University

Linde, Edward H., Founder and Chairman, Boston Properties

Louie, Steven G., Professor of Physics, University of California, Berkeley

Mallouk, Thomas, DuPont Professor of Materials Chemistry and Physics, Pennsylvania State University

Mancusi-Ungaro, Carol, Founding Director, Center for the Technical Study of Modern Art, Harvard University/ Director for Conservation and Research, Whitney Museum of American Art

Margolis, Maxine L., Professor Emerita of Anthropology, University of Florida

Martin, Dale Basil, Woolsey Professor of Religious Studies, Yale University

McPherson, James M., George Henry Davis Professor of American History, Emeritus, Princeton University

Mead, Dana G., Chairman, MIT Corporation, Massachusetts Institute of Technology

Meltzoff, Andrew N., Co-Director, University of Washington Institute for Learning and Brain Sciences; Job and Gertrud Tamaki Endowed Chair; Professor of Psychology, University of Washington

Meron, Theodor, Judge, Appeals Chamber, International Criminal Tribunal for the Former Yugoslavia, The Hague, Netherlands/ Charles L. Denison Professor of Law Emeritus, New York University School of Law

Miles, Edward L., Virginia and Prentice Bloedel Professor of Marine Studies and Public Affairs; Senior Fellow, Joint Institute for the Study of Atmosphere and Oceans, University of Washington

Minehan, Cathy E., Former President, Federal Reserve Bank of Boston/ Director, Arlington Advisory Partners

Morley, Malcolm, Painter, New York, New York

Movshon, J. Anthony, Silver Professor; Professor of Neural Science and Psychology, New York University

Nabel, Elizabeth G., Director, National Heart, Lung and Blood Institute, National Institutes of Health

Nelson, W. James, Rudy J. and Daphne Donohue Munzer Professor in the School of Medicine; Professor of Molecular and Cellular Physiology, Stanford University

Nie, Norman H., Professor Emeritus of Political Science, University of Chicago/ Research Professor of Political Science; Director, Stanford Institute for Quantitative Study of Society, Stanford University

Nordenson, Guy, Founder, Guy Nordenson and Associates Structural Engineers LLP/ Professor of Structural Engineering and Architecture, Princeton University

Nowell, Peter C., Gaylord P. and Mary Louise Harnwell Professor of Pathology and Laboratory Science, University of Pennsylvania School of Medicine

O'Farrell, Patrick H., Professor of Biochemistry and Biophysics, University of California, San Francisco

Omidyar, Pierre, Founder and Chairman, eBay, Inc., San Jose, California; Co-Founder, Omidyar Network

Onuchic, José Nelson, Professor of Physics; Co-Director, Center for Theoretical Biological Physics, University of California, San Diego

Orr, H. Allen, Shirley Cox Kearns Chair of Biology and University Professor, Department of Biology, University of Rochester

Orr, Susan Packard, Founder and Chairman, Telosa Software/ Chairman of the Board, David and Lucile Packard Foundation

Osher, Bernard, Founder, Bernard Osher Foundation

Osher, Stanley J., Professor of Mathematics, University of California, Los Angeles

Packard, Julie E., Executive Director, Monterey Bay Aquarium/ Vice Chairman of the Board, David and Lucile Packard Foundation

Parkin, Stuart Stephen Papworth, IBM Fellow and Manager, Magnetoelectronics, IBM Almaden Research Center

Penhoet, Edward E., Founder and Former Chief Executive Officer, Chiron Corporation/Former President and Current Member, Board of Trustees, Gordon and Betty Moore Foundation

Pettit, Philip Noel, Laurance S. Rockefeller University Professor of Politics, Princeton University

Pinczuk, Aron, Professor of Physics, Columbia University

Polasky, A. Stephen, Fesler-Lampert Professor of Ecological and Environmental Economics, University of Minnesota

Polisi, Joseph William, President, The Juilliard School

Posnock, Ross, Professor of English and Comparative Literature, Columbia University

Powell, Colin L., Former Secretary of State, U.S. State Department/ Member of the Board of Directors, Council on Foreign Relations

Pynchon, Thomas, Writer, New York, New York

Rajan, Raghuram G., Eric J. Gleacher Distinguished Service Professor of Finance, University of Chicago Graduate School of Business

Rao, Anjana, Professor of Pathology, Senior Investigator, CBR Institute of Biomedical Research, Harvard Medical School

Rescher, Nicholas, University Professor of Philosophy, University of Pittsburgh

Rhode, Deborah L., Ernest W. McFarland Professor of Law, Stanford Law School

Roe, Mark J., Berg Professor of Business Law, Harvard Law School

Rogers, Theodore C., Chairman and Co-Founder, American Industrial Partners Fund

Rosakis, Ares J., Theodore von Karman Professor of Aeronautics and Mechanical Engineering; Director of the Graduate Aeronautical Laboratories, California Institute of Technology

Rosenthal, Robert, Distinguished Professor of Psychology, University of California, Riverside

Rowe, John W., Chairman, President and Chief Executive Officer, Exelon Corporation

Ruvkun, Gary B., Professor of Genetics, Harvard Medical School/ Massachusetts General Hospital

Salter, James, Writer, Bridgehampton, New York

Santirocco, Matthew S., Professor of Classics; Seryl Kushner Dean, College of Arts and Science; Angelo J. Ranieri Director of Ancient Studies; Associate Provost for Undergraduate Academic Affairs, New York University

Sarna, Jonathan, Joseph H. and Belle R. Braun Professor of American Jewish History, Brandeis University

Saussy, Haun, Bird White Housum Professor of Comparative Literature, Yale University

Scofidio, Ricardo, Principal and Founding Member, Diller Scofidio + Renfro Architects

Shapin, Steven, Franklin L. Ford Professor of the History of Science, Harvard University

Shubin, Neil H., Provost, Field Museum; Robert R. Bensley Professor and Associate Dean of Organismal Biology and Anatomy, University of Chicago

Simmons, Beth A., Director of the Weatherhead Center for International Affairs; Clarence Dillon Professor of International Affairs, Harvard University

Singer, Robert H., Professor of Anatomy and Structural Biology, Albert Einstein College of Medicine

Sipser, Michael, Professor of Applied Mathematics and Department Head, Mathematics, Massachusetts Institute of Technology

Slobin, Dan I., Professor Emeritus, Departments of Psychology and Linguistics, University of California, Berkeley

Sorkin, Michael, Founder, Michael Sorkin Studio/ Director, Graduate Urban Design Program, City College of New York

Spector, Alfred Z., Vice President of Research and Special Initiatives, Google, Inc.

Stamberg, Susan Levitt, Special Correspondent, National Public Radio

Stich, Stephen Peter, Board of Governors Professor of Philosophy, Rutgers University

Strier, Karen B., Professor of Anthropology, University of Wisconsin-Madison

Subrahmanyam, Sanjay, Navin and Pratima Doshi Chair in Indian History; Director of the UCLA Center for India and South Asia, University of California, Los Angeles

Szabo, Attila, Chief of Section on Theoretical Biophysical Chemistry, National Institute of Diabetes and Digestive and Kidney Diseases, National Institutes of Health, Bethesda, Maryland

Talbott, Strobe, President, Brookings Institution

Tao, Terence, Professor of Mathematics, University of California, Los Angeles

Tetlock, Philip E., Lorraine Tyson Mitchell Chair II in Leadership and Communication; Professor of Leadership, University of California, Berkeley

Thomas, Edwin Lorimer, Department Head; Morris Cohen Professor of Materials Science and Engineering, Massachusetts Institute of Technology

Tirrell, Matthew, Dean, College of Engineering; Richard A. Uhll Professor of Chemical Engineering, University of California, Santa Barbara

Toole, John Merrill, Senior Scientist, Woods Hole Oceanographic Institution

Townes, Emilie, Andrew F. Mellon Professor of African American Religion and Theology, Yale Divinity School

Truman, James William, Professor of Biology Emeritus, University of Washington; Group Leader, Janelia Farm Research Campus, Howard Hughes Medical Institute

Uhlmann, Gunther, Walker Family Endowed Professor in Mathematics, University of Washington

Villella, Edward, Founding Artistic Director and Chief Executive Officer, Miami City Ballet

von Hallberg, Robert, Helen A. Regenstein Professor, Department of English and Comparative Literature, University of Chicago

Wagner, James Warren, President, Emory University

Washington, Warren Morton, Senior Scientist; Section Head, Climate Change Research, National Center for Atmospheric Research

Wellbery, David E., Leroy T. and Margaret Deffenbaugh Carlson University Professor, University of Chicago

Wertsch, James V., Marshall S. Snow Professor in Arts and Sciences, Sociocultural Anthropology and Education, Washington University in St. Louis

Westbrook, Gary L., Senior Scientist and Co-Director, Vollum Institute; Professor of Neurology, Oregon Health and Science University

Widom, Jennifer, Fletcher Jones Professor, Departments of Computer Science and Electrical Engineering, Stanford University

Wilkinson III, J. Harvie, Judge, United States Court of Appeals for the Fourth Circuit

Williams, John, Composer, Music Director; Conductor, Burbank, California

Williams, Ruth J., Professor of Mathematics, University of California, San Diego

Wilson, Timothy D., Sherrell J. Aston Professor of Psychology, University of Virginia

Wolff, Tobias, Writer; Ward W. and Priscilla B. Woods Professor, Stanford University

Worster, Donald E., Joyce and Elizabeth Hall Professor in U.S. History, University of Kansas, Lawrence, Kansas

Yanofsky, Martin F., Professor of Biology, University of California, San Diego

Yeazell, Ruth Bernard, Chace Family Professor of English, Yale University

Yokoyama, Wayne M., Sam J. Levin and Audrey Loew Levin Chair for Research on Arthritis; Professor of Medicine; Director, Center for Arthritis and Related Diseases, Washington University in St. Louis School of Medicine; Investigator, Howard Hughes Medical Institute

Foreign Honorary Members and their Affiliations at the time of Election

Barrett, Spencer C.H., Professor and Canada Research Chair, Department of Ecology and Evolutionary Biology, University of Toronto, Canada

Bausch, Pina, Artistic Director of Dance, Tanztheater Wuppertal, Germany

Clack Jennifer Alice, Professor and Curator of Vertebrate Palaeontology, University Museum of Zoology, University of Cambridge, United Kingdom

Dench, Judith, Actor, London, United Kingdom

Dewatripont, Mathias, Professor of Economics, Universite Libre de Bruxelles, Belgium

Elsner, John (Jas), Humfry Payne Senior Research Fellow in Classical Art and Archaeology; Director, Centre for Greek and Roman Antiquity, Corpus Christi College, University of Oxford, United Kingdom

Godfray, H. Charles J., Hope Professor of Entomology, Department of Zoology, University of Oxford, United Kingdom

Goldhill, Simon, Professor of Greek Literature and Culture; Fellow, Kings College, University of Cambridge, United Kingdom

(Hewson, Paul David) Bono, U2, Dublin, Ireland

Longley, Michael, Poet; Professor of Poetry for Ireland, Belfast, Ireland

Mandela, Nelson, Former President of South Africa, Johannesburg, South Africa

Orci, Lelio, Professor Emeritus, University of Geneva Medical School, Switzerland

O'Regan, Kate, Justice, Constitutional Court of South Africa

Rabinovich, Itamar, Ettinger Professor of Contemporary Middle Eastern History; Researcher, Moshe Dayan Center for Middle East and African Studies, Tel Aviv University

ter Meulen, Volker, President, Academy of Sciences Leopoldina, Germany

Thapar, Romila, Emeritus Professor of History, Jawaharlal Nehru University, India

von Hofsten, Claes, Professor of Psychology, Uppsala University, Sweden

Wong, Kar-Wai, Filmmaker, Hong Kong, China

Zumthor, Peter, Architect, Haldenstein, Switzerland