American Academy of Arts and Sciences

2010 FELLOWS AND THEIR AFFILIATIONS AT THE TIME OF THEIR ELECTION

Abrahamian, Ervand, CUNY Distinguished Professor of History, Baruch College, City University of New York

Adelson, Edward H., John and Dorothy Wilson Professor of Vision Science, Massachusetts Institute of Technology

Alley, Richard B., Evan Pugh Professor of Geosciences, Pennsylvania State University

Altonji, Joseph G., Thomas DeWitt Cuyler Professor of Economics, Yale University

Amanpour, Christiane, Chief International Correspondent, Cable News Network (CNN)

Anderson, Philip S., Founding Partner and Senior Counsel, Williams and Anderson PLC

Aoun, Joseph E., President, Northeastern University

Appleby, R. Scott, John M. Regan, Jr. Director of the Joan B. Kroc Institute for International Peace Studies; Professor of History, University of Notre Dame

Bard, Kathryn, Associate Professor of Archaeology, Boston University

Barondes, Samuel Herbert, Jeanne and Sanford Robertson Professor of Neurobiology and Psychiatry, Director, Center for Neurobiology and Psychiatry, University of California, San Francisco

Bates, Frank S., Regents Professor and Department Head, Chemical Engineering and Materials Science, University of Minnesota

Bertozzi, Andrea Louise, Professor of Mathematics, Director of Applied Mathematics, University of California, Los Angeles

Blackwood, Michael, Documentary Filmmaker, Michael Blackwood Productions

Block, Gene D., Chancellor, University of California, Los Angeles

Blumenthal, Thomas, Professor and Chairman, Department of Molecular, Cellular and Developmental Biology, University of Colorado

Boix, Carles, Professor of Politics and Public Affairs, Princeton University

Bosworth, Stephen W., Dean, The Fletcher School, Tufts University/Special Representative, U.S. Department of State
Braudy, Leo, University Professor; Leo S. Bing Professor in English, University of Southern California

Brenner, Robert Paul, Professor of History; Director of the Center for Social Theory and Comparative History, University of California, Los Angeles


Bryant, Randal E., Dean, School of Computer Science; University Professor of Computer Science, Carnegie Mellon University

Bryson, Louise Henry, Chair, Board of Trustees, J. Paul Getty Trust

Bunce, Valerie Jane, Aaron L. Binenkorb Professor of International Studies, Professor of Government, Cornell University

Burrows, Adam Seth, Professor of Astrophysical Sciences, Princeton University

Caballero, Ricardo J., Ford International Professor of Economics, Massachusetts Institute of Technology

Cantor, Harvey, Chairman, Department of Cancer Immunology and AIDS, Baruj Benacerraf Professor of Pathology, Harvard Medical School/ Dana-Farber Cancer Institute

Chan, Sunney I., George Grant Hoag Professor of Biophysical Chemistry, Emeritus, California Institute of Technology

Clore, G. Marius, Chief, Protein Nuclear Magnetic Resonance Section, Laboratory of Chemical Physics, National Institute of Diabetes and Digestive and Kidney Diseases, National Institutes of Health

Clore, Gerald L., Commonwealth Professor of Psychology, University of Virginia

Clough, G. Wayne, Secretary, Smithsonian Institution

Cole, Henri, Poet, Professor of English, Ohio State University

Cole, Jonathan J., Senior Scientist and G. Evelyn Hutchinson Chair in Ecology, Cary Institute of Ecosystem Studies

Collier, Ruth Berins, Heller Professor of Political Science, University of California, Berkeley

Constantin, Peter, Louis Block Distinguished Service Professor, University of Chicago

Cooks, Robert Graham, Henry B. Hass Distinguished Professor of Analytical Chemistry, Purdue University

Coppola, Francis Ford, Film Director, American Zoetrope/ Founder, Francis Ford Coppola Presents, LLC
Cornish, John M., Practice Group Leader, Co-Chair, Wealth Management Group and Member, Executive Committee, Choate Hall & Stewart, LLP

Cowen, Scott Stephen, President, Tulane University

Cox, Jr., Harvey Gallagher, Hollis Research Professor of Divinity, Harvard Divinity School

Cresswell, Peter, Eugene Higgins Professor of Immunobiology, Professor of Cell Biology and Dermatology, Yale School of Medicine/Howard Hughes Medical Institute

Croce, Carlo M., Director, Institute of Genetics; Director and John W. Wolfe Chair, Human Cancer Genetics Program; Chair, Department of Molecular Virology, Immunology and Medical Genetics; Professor of Internal Medicine, Ohio State University

Curran, Charles E., Elizabeth Scurlock University Professor of Human Values, Southern Methodist University

Curran, Stuart, Vartan Gregorian Professor of English, Emeritus, University of Pennsylvania

DeFries, Ruth S., Denning Professor of Sustainable Development, Columbia University

DeGioia, John J., President, Georgetown University

DePinho, Ronald Anthony, Director, Center for Applied Cancer Science and Belfer Institute; Professor of Medicine, Harvard Medical School/Dana-Farber Cancer Institute

Desmond-Hellmann, Susan, Chancellor, University of California, San Francisco

Dine, Michael, Professor of Physics, University of California, Santa Cruz

Drubin, David Gil, Professor of Genetics, Division Head of Cell and Developmental Biology, University of California, Berkeley

Dunn, Jon Michael, Oscar R. Ewing Emeritus Professor of Philosophy, Professor Emeritus of Computer Science, Professor Emeritus of Informatics, Former Dean, School for Informatics, Indiana University

Dutcher, Susan K., Professor of Genetics, Washington University in St. Louis School of Medicine

Eisenberg, Theodore, Henry Allen Mark Professor of Law, Cornell University Law School

Enquist, Lynn William, Henry L. Hillman Professor and Chair, Department of Molecular Biology; Professor, Princeton Neuroscience Institute, Princeton University

Farah, Martha Julia, Walter H. Annenberg Professor of Natural Sciences, Director, Center for Cognitive Neuroscience, University of Pennsylvania

Felman, Shoshana, Robert Woodruff Distinguished Professor of Comparative Literature and French, Emory University
Ferguson, Frances, Mary Elizabeth Garrett Professor in Arts and Sciences, Director of Graduate Studies, Johns Hopkins University

Ferguson, Jr., Roger W., President and Chief Executive Officer, TIAA-CREF

Ferriero, David S., Archivist of the United States, U.S. National Archives and Records Administration

Ferster, David Leigh, Professor and Chair of Neurobiology, Northwestern University

Field, Christopher Bower, Director, Department of Global Ecology, Carnegie Institution of Washington; Professor of Earth System Science, Professor of Biology, Stanford University

Fields, Howard L., Professor of Neurology, Physiology and Psychiatry, Endowed Chair in Pharmacology of Addictions, Principal Investigator, Ernest Gallo Clinic and Research Center, University of California, San Francisco

Fligstein, Neil, Class of 1939 Chancellor’s Professor of Sociology, University of California, Berkeley

Forsyth, Donald W., James L. Manning Professor of Geological Sciences, Brown University

Foster, Hal, Townsend Martin ’17 Professor of Art and Archaeology, Department Chair, Princeton University

Francisco, Joseph S., William E. Moore Distinguished Professor of Physical Chemistry, Purdue University

Freedman, Paul Harris, Chester D. Tripp Professor of History, Yale University

Fri, Robert W., Visiting Scholar, Resources for the Future

Fuster, Joaquin M., Professor of Psychiatry and Biobehavioral Sciences, University of California, Los Angeles

Gallucci, Robert L., President, John D. and Catherine T. MacArthur Foundation

Garrett, Don, Professor of Philosophy, New York University

Gellman, Samuel H., Professor of Chemistry, University of Wisconsin-Madison

Gertler, Mark, Henry and Lucy Moses Professor, Professor of Economics, New York University

Glaeser, Edward Ludwig, Fred and Eleanor Glimp Professor of Economics, Director, Taubman Center for State and Local Government, Director, Rappaport Institute for Greater Boston, Harvard University

Glatzmaier, Gary A., Professor of Earth and Planetary Sciences, University of California, Santa Cruz

Goddard III, William A., Charles and Mary Ferkel Professor of Chemistry, Materials Science, and Applied Physics, California Institute of Technology
Goldenfeld, Nigel David, Swanlund Endowed Chair, Professor of Physics, University of Illinois at Urbana-Champaign

Goldsmith, Jack Landman, Henry L. Shattuck Professor of Law, Harvard Law School

Goldstein, Arthur L., Chairman, President, and Chief Executive Officer Emeritus, Ionics, Incorporated

Goldstein, Jan E., Norman and Edna Freehling Professor of History, University of Chicago

Gottesman, Michael Marc, Chief, Laboratory of Cell Biology, Deputy Director for Intramural Research, National Institutes of Health

Gottschling, Daniel E., Full Member, Fred Hutchinson Cancer Research Center

Graham, Dan, Installation and Conceptual Artist, Art Critic, Theorist, New York, New York

Grandin, Greg, Professor of History, New York University

Green, Mark L., Professor of Mathematics, University of California, Los Angeles

Groves, Robert M., Director, U.S. Census Bureau/ Professor of Sociology, University of Michigan

Gruebele, Martin, James R. Eiszner Endowed Chair in Chemistry, Professor of Physics and the Center for Biophysics and Computational Biology, University of Illinois at Urbana-Champaign

Gruman, Jessie, Founder and President, Center for Advancing Health

Gunning, Thomas, Edwin A. and Betty L. Bergman Professor in Art History and in the College, Chair, Committee on Cinema and Media Studies, University of Chicago

Hagan, John Lee, John D. MacArthur Professor of Sociology and Law, Northwestern University

Haig, David, George Putnam Professor of Organismic and Evolutionary Biology, Harvard University

Hall, Benjamin D., Professor Emeritus of Biology and Genome Sciences, University of Washington

Hampson, Thomas, Baritone, Metropolitan Opera/ Founder and Artistic Director, Hampsong Foundation

Harland, Richard H., C.H. Li Distinguished Professor of Genetics, Genomics and Development, University of California, Berkeley

Hesse, Carla, Dean of Social Sciences and Peder Sather Professor of European History, University of California, Berkeley

Hilborn, Ray William, Richard and Lois M. Worthington Professor of Fisheries Management; Professor, School of Aquatic and Fishery Sciences, University of Washington

Holliday, Jr., Charles O., Retired Chairman and Chief Executive Officer, DuPont
Howe, Daniel Walker, Professor of History, Emeritus, University of California, Los Angeles

Hoy, Ronald Raymond, David and Dorothy Merksamer Professor of Biological Sciences, Cornell University

Hu, Evelyn L., Gordon McKay Professor of Applied Physics and Electrical Engineering, Harvard University

Huse, David Alan, Professor of Physics, Princeton University

Jackson, James Sidney, Director, Institute for Social Research, Daniel Katz Distinguished University Professor of Psychology, Professor of Health Behavior and Health Education, University of Michigan

Jeffries, Jr., John Calvin, David and Mary Harrison Distinguished Professor of Law, University of Virginia School of Law

Jenkins, John I., President, University of Notre Dame

Kadane, Joseph B., Leonard J. Savage University Professor of Statistics and Social Sciences, Emeritus, Carnegie Mellon University

Kaplan, Mark N., Senior Partner and Of Counsel, Skadden, Arps, Slate, Meagher & Flom, LLP

Kaufman, Henry, President, Henry Kaufman & Company, Inc.

Keller, Michael A., Ida M. Green University Librarian, Director of Academic Information Resources, Publisher, Stanford University

Kennedy, Kathleen, Producer, Kennedy/Marshall Company

Kim, Jim Yong, President, Dartmouth College

Kirkegaard, Karla, Chair and Professor, Department of Microbiology and Immunology, Stanford University School of Medicine

Kottwitz, Robert, William J. Friedman and Alicia Townsend Friedman Professor, University of Chicago

Kreitman, Martin E., Professor, Department of Ecology and Evolution, University of Chicago

Laredo, Jaime, Linda and Jack Gill Chair in Violin, Professor of Music, Indiana University/ Music Director, Conductor, Vermont Symphony Orchestra

Law, Chung K., Robert H. Goddard Professor of Mechanical and Aerospace Engineering, Princeton University

Leach, James Albert Smith, Chairman, National Endowment for the Humanities

Lemann, Nicholas Berthelot, Dean and Henry R. Luce Professor, Columbia University School of Journalism
Levine, Neil, Emmet Blakeney Gleason Professor of History of Art and Architecture, Harvard University

Levitt, Michael, Professor and Associate Chair of Structural Biology, Stanford University School of Medicine

Ley, Timothy James, Alan and Edith Wolff Professor of Medicine, Professor of Genetics, Director, Stem Cell Biology Section, Division of Oncology; Associate Director for Cancer Genomics, Washington University in St. Louis School of Medicine

Lithgow, John Arthur, Actor, Author, and Recording Artist, Los Angeles, California

Little, Roderick Joseph Alexander, Richard Remington Collegiate Professor; Chair, Department of Biostatistics; Research Professor, Institute for Social Research, University of Michigan

Liu, Andrea J., Edmund J. and Louise W. Kahn Term Professor in the Natural Sciences, University of Pennsylvania

Lynch, Nancy Ann, NEC Professor of Software Science and Engineering, Professor of Electrical Engineering and Computer Science, Massachusetts Institute of Technology

Mahoney, Paul G., Dean, David and Mary Harrison Distinguished Professor of Law, Arnold Leon Professor of Law, University of Virginia School of Law

Mainwaring, Scott P., Director, Helen Kellogg Institute for International Studies, Eugene P. and Helen Conley Professor of Political Science, University of Notre Dame

Majda, Andrew Joseph, Samuel Morse Professor of Arts and Sciences, New York University Courant Institute of Mathematical Sciences

Marcy, Geoffrey W., Professor of Astronomy, University of California, Berkeley

Marc, Robert Denis, Distinguished Professor of Sociology and Statistics, University of California, Los Angeles

Marrow, James Henry, Professor of History of Art, Emeritus, Princeton University

Martin, Steve, Actor, Comedian, Writer, Beverly Hills, California

McCarty, Nolan, Associate Dean, Woodrow Wilson School of Public and International Affairs; Susan Dod Brown Professor of Politics and Public Affairs, Princeton University

McGinnis, William James, Distinguished Professor, Section of Cell and Developmental Biology; Herbert Stern Chair in Biology, University of California, San Diego

Meinig, Donald W., Maxwell Research Professor of Geography, Emeritus, Syracuse University

Mészáros, Péter, Director, Center for Particle Astrophysics; Eberly Chair of Astronomy and Astrophysics; Professor of Physics, Pennsylvania State University
Milanich, Jerald T., Curator Emeritus in Archaeology, University of Florida Museum of Natural History

Mints, Grigori, Professor of Philosophy, Professor of Mathematics, Professor of Computer Science, Stanford University

Moin, Parviz, Franklin P. and Caroline M. Johnson Professor of Engineering, Stanford University

Moran, James Michael, Donald H. Menzel Professor of Astrophysics; Chair, Department of Astronomy, Harvard University

Muller, Richard A., Professor of Physics; Senior Scientist, Lawrence Berkeley National Laboratory, University of California, Berkeley

Nabel, Gary Jan, Director, Vaccine Research Center, National Institute of Allergy and Infectious Diseases

Nadelson, Carol C., Director, Office for Women’s Careers, Brigham and Women’s Hospital /Professor of Psychiatry, Harvard Medical School

Neuman, Gerald L., J. Sinclair Armstrong Professor of International, Foreign, and Comparative Law, Harvard Law School

Olopade, Olufunmilayo I., Associate Dean for Global Health, Walter L. Palmer Distinguished Service Professor of Medicine, Professor, Department of Human Genetics, University of Chicago

Olvera de la Cruz, Monica, Lawyer Taylor Professor of Materials Science & Engineering, Director, Materials Research Science and Engineering Center, Northwestern University

Ozzie, Ray, Chief Software Architect, Microsoft Corporation

Palmisano, Samuel J., Chairman of the Board, President and Chief Executive Officer, International Business Machines Corporation

Parker, Roy R., Regents Professor, University of Arizona/ Howard Hughes Medical Institute

Peacocke, Christopher Arthur Bruce, Professor of Philosophy; Director of Graduate Studies, Columbia University

Pesendorfer, Wolfgang, Theodore A. Wells ’29 Professor of Economics, Princeton University

Petty, Richard Edward, Distinguished University Professor, Chair, Department of Psychology, Ohio State University

Plumly, Stanley, Poet, Distinguished University Professor, University of Maryland

Posen, Barry R., Director, MIT Security Studies Program; Ford International Professor of Political Science, Massachusetts Institute of Technology

Posner, Eric, Kirkland and Ellis Professor of Law, University of Chicago Law School
Prather, Kimberly A., Professor of Chemistry and Biochemistry; Professor, Scripps Institution of Oceanography, University of California, San Diego


Robertson, David Eric, Music Director, Saint Louis Symphony Orchestra

Robinson, Marilyne, Novelist, Writer, Professor, Writers’ Workshop, University of Iowa

Rollins, Theodore Walter, Jazz Saxophonist and Composer, New York, New York

Rosenbaum, Thomas F., Provost, John T. Wilson Distinguished Service Professor in Physics, University of Chicago

Rothschild, Loren, Founder and President, Sycamore Hill Capital Group

Saez, Emmanuel, Professor of Economics, University of California, Berkeley

Scardino, Marjorie M., Chief Executive Officer, Pearson Ltd.

Schapiro, Morton Owen, President, Northwestern University

Schepartz, Alanna, Milton Harris ’29 Ph.D. Professor of Chemistry, Yale University

Schmitt, Johanna, Director, Environmental Change Initiative, Stephen T. Olney Professor of Natural History, Professor of Biology and Environmental Studies, Brown University

Scholes, Myron S., Chairman, Platinum Grove Asset Management, L.P.

Schreiber, Liev, Actor, Director, Screenwriter, Los Angeles, California

Schreiber, Robert D., Alumni Endowed Professor of Pathology and Immunology, Professor of Molecular Microbiology, Washington University in St. Louis

Segura, Gary Michael, Director of Chicana/o Studies, Professor of Political Science, Stanford University

Seidman, David N., Walter P. Murphy Professor of Materials Science and Engineering, Northwestern University

Senelick, Laurence Philip, Fletcher Professor of Drama and Oratory; Director of Graduate Studies, Tufts University

Shahidi, Freydoon, Distinguished Professor of Mathematics, Purdue University

Shatah, Jalal, Professor of Mathematics, Chair of Mathematics, New York University Courant Institute of Mathematical Sciences

Shell, Marc, Irving Babbitt Professor of Comparative Literature, Professor of English, Harvard University
Shiffrin, Seana, Pete Kameron Professor of Law and Social Justice, Professor of Philosophy, University of California, Los Angeles

Shimer, Robert, Alvin H. Baum Professor in Economics, University of Chicago

Sierra, Roberto, Composer, Professor of Composition, Old Dominion Foundation Professor in the Humanities, Cornell University

Slotkin, Richard S., Olin Professor of English and American Studies, Emeritus, Wesleyan University

Smith, Burton Jordan, Technical Fellow, Microsoft Corporation

Snow, Catherine Elizabeth, Patricia Albjerg Graham Professor of Education, Harvard University

Soames, Scott, Professor of Philosophy, Director, School of Philosophy, University of Southern California

Sobel, Joel, Professor of Economics, University of California, San Diego

Srivastava, Deepak, Director, Gladstone Institute of Cardiovascular Disease; Wilma and Adeline Pirag Distinguished Professor in Pediatric Developmental Cardiology, University of California, San Francisco

Steinhardt, Arnold, Violinist, Artist in Residence; Professor of Violin, New York, New York

Stewart, Garrett, James O. Freedman Professor of Letters, University of Iowa

Stonebraker, Michael, Co-Founder & Chief Technology Officer, Vertica Systems, Incorporated

Strauss, Peter L., Betts Professor of Law, Columbia Law School

Strome, Susan, Professor of Molecular, Cell and Developmental Biology, University of California, Santa Cruz

Sudan, Madhu, Fujitsu Professor, Massachusetts Institute of Technology/ Principal Researcher, Microsoft Research New England

Südhof, Thomas Christian, Avram Goldstein Professor of Molecular and Cellular Physiology, Stanford University School of Medicine/ Howard Hughes Medical Institute

Thompson, John N., Founding Director, STEPS Institute for Innovation in Environmental Research; Professor of Ecology and Evolutionary Biology, University of California, Santa Cruz

Traxler, Loa Paulette, Andrew W. Mellon Associate Deputy Director, Museum of Archaeology and Anthropology, University of Pennsylvania

Ubiñas, Luis Antonio, President, Ford Foundation

Vardi, Moshe Y., Karen Ostrum George Professor in Computational Engineering, Rice University

von Staden, Heinrich, Professor, School of Historical Studies, Institute for Advanced Study
Wagner, Günter Paul, Alison Richard Professor of Ecology and Evolutionary Biology, Yale University

Walker, Bruce D., Professor of Medicine; Principal Investigator, Ragon Institute, Harvard Medical School and Massachusetts General Hospital/Howard Hughes Medical Institute

Washington, Denzel, Actor and Director, Los Angeles, California

Weitz, David A., Mallinckrodt Professor of Physics and Applied Physics, Harvard University

Wheeler, Mary Fannett, Director, Center for Subsurface Modeling, Institute for Computational Engineering and Sciences; Ernest and Virginia Cockrell Chair in Engineering; Professor of Aerospace Engineering and Engineering Mechanics; Professor of Petroleum and Geosystems Engineering; Professor of Mathematics, University of Texas at Austin

Wilkins, John Warren, Ohio Eminent Scholar, Professor, Ohio State University

Williams, Forman Arthur, Professor of Engineering Physics and Combustion; Director, Center for Energy and Combustion Research, University of California, San Diego

Williamson, James R., Dean of Graduate Studies, Professor of Molecular Biology and Chemistry, Scripps Research Institute

Wing, Jeannette M., President’s Professor of Computer Science, Carnegie Mellon University/Assistant Director, Computer and Information Science and Engineering Directorate, National Science Foundation

Winston, Fred M., John Emory Andrus Professor of Genetics, Harvard Medical School

Wood, Elisabeth Jean, Professor of Political Science, Yale University

Wright, Craig Milton, Henry L. and Lucy G. Moses Professor of Music, Yale University

Zimbardo, Philip G., Professor of Psychology, Emeritus, Stanford University

Ziolkowski, Jan, Arthur Kingsley Porter Professor of Medieval Latin, Director, Dumbarton Oaks Research Library and Collection, Harvard University

Zworski, Maciej Rafał, Professor of Mathematics, University of California, Berkeley
Foreign Honorary Members and their Affiliations at the time of Election

**Adler Lomnitz, Larissa**, Professor of Sociocultural Anthropology, Senior Investigator, Universidad Nacional Autonoma de Mexico

**Apeloig, Yitzhak**, Professor, Technion Chair in Chemistry, Technion-Israel Institute of Technology

**The Archbishop of Canterbury**, Church of England

**Borja-Villel, Manuel J.**, Director, Museo Nacional Centro de Arte Reina Sofia

**Hamilton, Andrew D.**, Vice Chancellor, University of Oxford, United Kingdom

**Harari, Haim**, Annenberg Professor of High Energy Physics; Chairman of the Board, Weizmann Institute of Science, Israel

**Ito, Toyo**, Architect, Toyo Ito & Associates, Architects

**Lambeck, Kurt**, Professor of Geophysics, President, Australian National University/ Australian Academy of Science

**Leigh, Mike**, Film and Theater Director; Screenwriter; Playwright, London, United Kingdom

**Maravall Herrero, José María**, Director, Center for Advanced Study in the Social Sciences; Professor of Sociology, Juan March Institute/ Universidad Complutense

**Mayor, Michel Gustave**, Professor Emeritus, University of Geneva, Switzerland

**Partridge, Linda**, Director, Institute of Healthy Ageing, Weldon Professor of Biometry University College London/ Founding Director, Max Planck Institute for Biology of Ageing

**Salonen, Esa-Pekka**, Principal Conductor, Philharmonia Orchestra

**Schmeidler, David**, Professor Emeritus, School of Mathematical Sciences, Tel Aviv University

**Stock, Brian Charles Alexander**, Professor Emeritus of Comparative Literature, University of Toronto

**Tata, Ratan N.**, Chairman, Tata Group

**Thomson, John Adam**, Research Affiliate, Massachusetts Institute of Technology

**Vinberg, Ernest Borisovich**, Professor, Moscow State University