



AMERICAN ACADEMY OF ARTS & SCIENCES

Academy Announces 2007 Class of Fellows

Those Elected Include Scholars, Scientists, Artists, Civic, Corporate and Philanthropic Leaders

April 30, 2007

CAMBRIDGE, MA - The American Academy of Arts and Sciences today announced the election of 203 new Fellows and 24 new Foreign Honorary Members. Those elected include a former Vice President of the United States; a former Associate Justice of the United States Supreme Court; the mayor of New York City; winners of Nobel and Academy Awards and the Pulitzer Prize; corporate CEOs; and two former chairs of the President's Council of Economic Advisors.

The 227 scholars, scientists, artists, civic, corporate and philanthropic leaders come from 27 states and 13 countries, and range in age from 36 to 92. Represented among this year's newly elected members are 70 universities, including seven presidents or chancellors; more than a dozen corporations; as well as museums, research institutes, media outlets and foundations.

This year's new Fellows include former Vice President Albert Gore, Jr.; former Supreme Court Associate Justice Sandra Day O'Connor; New York Mayor and businessman Michael Bloomberg; Google Chairman and CEO Eric Schmidt; *New York Times* investigative correspondent James Risen; filmmaker Spike Lee; economists Gregory Mankiw and Murray Weidenbaum; astronomer Donald Brownlee; robotics pioneer Rodney Brooks; Pixar Chief Creative Officer John Lasseter; supercomputer expert David Shaw; pianist Emanuel Ax; historian Nell Painter; former White House official and Berkeley Law Dean Christopher Edley; classicist Sabine MacCormack; and international public health leader Allan Rosenfield.

Foreign Honorary Members in this year's class come from Europe, Asia, Canada, and the Middle East, and include Italian glassblower Lino Tagliapietra; Israeli biochemist and Nobel laureate Avram Hershko; French literary scholar Tzvetan Todorov; Pritzker Prize-winning Dutch architect Rem Koolhaas; and Canadian Supreme Court Justice Rosalie Abella.

Fellows and Foreign Honorary Members are nominated and elected to the Academy by current members. A broad-based membership, comprised of scholars and practitioners from mathematics, physics, biological sciences, social sciences, humanities and the arts, public affairs and business, gives the Academy a unique capacity to conduct a wide range of interdisciplinary studies and public policy research.

"It gives me great pleasure to welcome these outstanding leaders in their fields to the Academy," said Academy President Emilio Bizzi. "Fellows are selected through a highly competitive process that recognizes individuals who have made preeminent contributions to their disciplines and to society at large."

"Throughout its history, the Academy has convened the leading thinkers of the day, from diverse perspectives, to participate in projects and studies that advance the public good," added Chief Executive Officer Leslie Berlowitz. "I am confident that this distinguished class of new Fellows will continue that tradition of cherishing knowledge and shaping the future."

The Academy will welcome this year's new class at its annual Induction Ceremony on October 6, at the Academy's headquarters in Cambridge, Massachusetts.

Founded in 1780 by John Adams, James Bowdoin, John Hancock and other scholar-patriots, the Academy has elected as Fellows and Foreign Honorary Members the finest minds and most influential leaders from each generation, including George Washington and Benjamin Franklin in the eighteenth century, Daniel Webster and Ralph Waldo Emerson in the nineteenth, and Albert Einstein and Winston Churchill in the twentieth. The current membership includes more than 170 Nobel laureates and 50 Pulitzer Prize winners. An independent policy research center, the Academy undertakes studies of complex and emerging problems. Current Academy research focuses on science and global security; social policy; the humanities and culture; and education.

The list of Fellows and Foreign Honorary Members with their affiliations at the time of election:



AMERICAN ACADEMY OF ARTS & SCIENCES

American Academy of Arts & Sciences 2007 Class of Fellows and Foreign Honorary Members in Alphabetical Order

Fellows

Titles and Affiliations at Time of Election:

Abruña, Héctor Daniel: Emile M. Chamot Professor of Chemistry, Cornell University

Amar, Akhil Reed: Southmayd Professor of Law, Yale Law School

Andrews, Nancy C.: Dean for Basic Sciences and Graduate Studies; Leland Fikes Professor of Pediatrics, Harvard Medical School /Howard Hughes Medical Institute

Angell, Roger: Editor and Contributor, *The New Yorker*

Ansolabehere, Stephen D.: Elting R. Morison Professor of Political Science, Massachusetts Institute of Technology

Ax, Emanuel: Pianist, New York , New York

Baillargeon, Renee: Alumni Professor, University of Illinois at Urbana-Champaign

Bass, Brenda L.: Professor of Biochemistry, University of Utah; Investigator with Howard Hughes Medical Institute

Bassler, Bonnie Lynn: Professor of Molecular Biology, Investigator, Princeton University /Howard Hughes Medical Institute

Beck, Aaron T.: Professor Emeritus of Psychiatry, University of Pennsylvania

Bell, Alexis T.: Professor of Chemical Engineering, University of California, Berkeley

Bennack, Jr., Frank A.: Vice Chairman and Head of Executive Committee, Hearst Corporation

Betancourt, Philip P.: Laura H. Carnell Professor of Art History and Archaeology, Temple University

Bierbaum, Rosina Marie: Dean and Professor of Natural Resources and Environmental Policy, University of Michigan

Blackbourn, David Gordon: Archibald Carey Coolidge Professor of History, Harvard University

Bloomberg, Michael R.: Mayor, New York City

Bontecou, Lee: Artist, New York , New York

Bren, Donald: Chairman of the Board, Irvine Company

Brooks, Rodney: Panasonic Professor of Robotics and Director of the Computer Science and Artificial Intelligence Laboratory, Massachusetts Institute of Technology; Chief Technology Officer, iRobot Corporation

Brownlee, Donald E.: Professor of Astronomy, University of Washington

Caviness, Madeline Harrison: Mary Richardson Professor of Fine Arts, Professor of the History of Art, Tufts University

Chakraborty, Arup K.: Robert T. Haslam Professor of Chemical Engineering; Professor of Chemistry; Professor of Biological Engineering, Massachusetts Institute of Technology

Chobanian, Aram V.: President Emeritus, University Professor and John I. Sandson Distinguished Professor of Health Sciences, Boston University

Christ, F. Michael: Professor of Mathematics, University of California, Berkeley

Colacurcio, Michael J.: Distinguished Professor of English, University of California, Los Angeles

Coyne, Jerry Allen: Professor of Ecology and Evolution, University of Chicago

Craig, Nancy L.: Professor of Molecular Biology and Genetics, Johns Hopkins University

Cutler, David: Dean for the Social Sciences; Otto Eckstein Professor of Applied Economics, Harvard University

Dachs, Alan Mark: President and Chief Executive Officer, Fremont Group

Dally, William: Willard R. and Inez Kerr Bell Professor of Engineering; Chairman of the Department of Computer Science, Stanford University

d'Amboise, Jacques: Dancer, Choreographer, Founder, National Dance Institute

Damrosch, Jr., Leopold: Ernest Bernbaum Professor of English Literature, Harvard University

de Lange, Titia: Leon Hess Professor, Rockefeller University

DeWitt, David J.: John P. Morgridge Professor, University of Wisconsin-Madison

Dillehay, Tom D.: Distinguished Professor of Anthropology and Chair of the Anthropology Department, Vanderbilt University

Drake, Michael Vincent: Chancellor, University of California, Irvine

Drell, Persis Sydney: Professor and Deputy Director, Stanford Linear Accelerator Center, Stanford University

Duffie, Darrell: Dean Witter Distinguished Professor of Finance, Stanford University

Edley, Jr., Christopher F.: Dean and Professor of Law, University of California, Berkeley

Ellison, Glenn: Professor of Economics, Massachusetts Institute of Technology

Emlen, Stephen T.: Jacob Gould Schurman Professor, Cornell University

Endler, John A.: Professor of Animal Behaviour, University of Exeter, United Kingdom

Erikson, Robert S.: Professor of Political Science, Columbia University

Estrin, Deborah: Professor of Computer Science and Director of the Center for Embedded Networked Sensing, University of California, Los Angeles

Fassler, Margot E.: Robert S. Tangeman Professor of Music History, Yale University

Fienberg, Stephen Elliott: Maurice Falk Professor of Statistics and Social Science, Carnegie Mellon University

Fish, Lawrence K.: Chairman and Chief Executive Officer, Citizens Financial Group

Forget, Bernard G.: Chief of the Hematology Section, Yale University School of Medicine

Freed, Karl Frederick: Professor of Chemistry and Director of the James Frank Institute, University of Chicago

French, Kenneth R.: Carl E. and Catherine M. Heidt Professor of Finance, Dartmouth College

Fu, Gregory Chung-Wei: Professor of Chemistry, Massachusetts Institute of Technology

Gal, Susan: Mae & Sidney G. Metzl Distinguished Service Professor of Anthropology, Linguistics, and Social Sciences, University of Chicago

Goldsmith, John A.: Edward Carson Waller Distinguished Service Professor of Linguistics and Computer Science, University of Chicago

Gordon, Bernard M.: Co-Founder and Chief Executive Officer, Neurologica Corporation

Gore, Jr., Albert A.: Former Vice President of the United States; Former U.S. Senator; Environmentalist, Generation Investment Management U.S. LLP

Greenwald, Anthony G.: Professor of Psychology, University of Washington

Griess, Jr., Robert L.: Professor of Mathematics, University of Michigan

HAMPL, Patricia: Regents Professor of English, University of Minnesota

Hanahan, Douglas: Professor of Biochemistry, University of California, San Francisco

Hanrahan, Pat: Canon USA Professor, Stanford University

Hansmann, Henry: Augustus E. Lines Professor of Law, Yale Law School

Harrison, Robert Pogue: Rosina Pierotti Professor in Italian Literature, Stanford University

Harvey, David: Distinguished Professor of Anthropology, City University of New York, The Graduate Center

Haynes, Barton Ford: Frederic M. Hanes Professor of Medicine and Director of the Human Vaccine Institute, Duke University

Hellman, Geoffrey P.: Professor of Philosophy, University of Minnesota

Hernquist, Lars: Professor of Astronomy, Harvard University

Honig, Barry Hirsh: Professor of Biochemistry and Molecular Biophysics, Columbia University

Hovenkamp, Herbert: Ben and Dorothy Willie Distinguished Professor of Law and History, University of Iowa College of Law

Hrushovski, Ehud: Professor of Mathematics, Hebrew University of Jerusalem, Israel

Huey, Raymond B.: Professor of Zoology, University of Washington

Hughes, Thomas J.R.: Professor of Aerospace Engineering and Engineering Mechanics and Computational & Applied Mathematics, University of Texas at Austin

Hull, Isabel Virginia: John Stambaugh Professor of History, Cornell University

Hunt, Carlton Cuyler: Professor of Physiology, University of North Carolina at Chapel Hill

Huttenlocher, Janelle: William S. Gray Professor of Psychology and Chair of Developmental Psychology, University of Chicago

Jan, Lily Y.: Professor of Physiology, University of California, San Francisco

Jan, Yuh Nung: Professor of Physiology, University of California, San Francisco

Jin, Deborah S.: Associate Professor and Fellow, JILA and NIST, University of Colorado

Johnson, Alexander D.: Professor and Vice Chair, University of California, San Francisco

Jorgensen, William L.: Whitehead Professor of Chemistry, Yale University

Jorgenson, James W.: W.R. Kenan Jr. Professor of Chemistry, University of North Carolina at Chapel Hill

Joyner, Alexandra Leigh: Member, Courtney Steel Chair in Pediatric Cancer Research, Memorial Sloan Kettering Cancer Center

Kac, Victor: Professor of Mathematics, Massachusetts Institute of Technology

Kareiva, Peter Michael: Lead Scientist, Nature Conservancy

Karlan, Pamela Susan: Kenneth and Harle Montgomery Professor of Public Interest Law, Stanford University

Kazazian, Jr., Haig H.: Professor of Genetics and Chair of the Department of Genetics, University of Pennsylvania

Keller, Evelyn Fox: Professor of the History and Philosophy of Science, Massachusetts Institute of Technology

Khosla, Chaitan: Chair of the Chemical Engineering Department; Wells H. Rauser and Harold M. Petiprin Professor in the School of Engineering; Professor of Chemical Engineering, Chemistry, and Biochemistry, Stanford University

Kleinberg, Jon M.: Professor of Computer Science, Cornell University

Koch, Christof: Lois and Victor Troendle Professor of Cognitive and Behavioral Biology, California Institute of Technology

Kosterlitz, J. Michael: Professor of Physics, Brown University

Lamb, Robert Andrew: Professor of Biochemistry, Molecular Biology and Cell Biology, Northwestern University

Langley, Charles Hunt: Professor of Genetics, University of California, Davis

Lasseter, John: Chief Creative Officer, Pixar and Disney Animation Studios

Lee, Spike: Filmmaker, Artistic Director of the Graduate Film Program and the Amy and Joseph Perella Chair, New York University

Lentz, Thomas W.: Elizabeth and John Moors Cabot Director, Harvard University

Leventhal, Norman: Founder, Beacon Companies

Levi, David Frank: Chief District Court Judge, United States District Court

Li, Peter Wai-Kwong: Chancellor's Professor of Mathematics, University of California, Irvine

Lupia, Arthur: Hal R. Varian Collegiate Professor of Political Science, University of Michigan

MacCormack, Sabine G.: Rev. Theodore M. Hesburgh C.S.C. Professor of Arts and Letters, University of Notre Dame

Magnuson, Terry: Sarah Graham Professor and Chair of Genetics; Director, Carolina Center for Genome Sciences, University of North Carolina at Chapel Hill

Maldacena, Juan Martín: Professor of Natural Sciences, Institute for Advanced Study

Mandel, Gail: Senior Scientist, Oregon Health and Science University

Mankiw, N. Gregory: Robert M. Beren Professor of Economics, Harvard University

Manley, Lawrence G.: William R. Kenan, Jr. Professor of English, Yale University

McNerney, Jr., W. James: Chairman, President and Chief Executive Officer, Boeing Company

Melillo, Jerry M.: Senior Scientist and Co-Director of The Ecosystems Center , Marine Biological Laboratory

Meyerson, Morton H.: Chairman and CEO, 2M Companies, Inc.

Moeser, James C.: Chancellor, University of North Carolina at Chapel Hill

Morris, Errol Mark: Filmmaker, Cambridge , Massachusetts

Mrowka, Tomasz: Professor of Mathematics, Massachusetts Institute of Technology

Narayanamurti, Venkatesh: Dean of Engineering and Applied Sciences, John A. and Elizabeth S. Armstrong Professor of Engineering and Applied Sciences, Professor of Physics, Harvard University

Needleman, Alan: Professor of Engineering, Brown University

Neier, Aryeh: President, Open Society Institute

Neureiter, Norman: Director of the Center for Science, Technology and Security Policy, American Association for the Advancement of Science

Neville, Helen J.: Professor of Psychology and Neuroscience and Director of the Brain Development Laboratory, University of Oregon

Newey, Whitney K.: Professor of Economics, Massachusetts Institute of Technology

Niemi, Richard G.: Distinguished Professor of Political Science and Director of Undergraduate Studies, University of Rochester

Norman, Jessye: President, L'Orchidee, Inc.

Nurmikko, Arto Veikko: L. Herbert Ballou University Professor of Engineering and Physics, Brown University

Nussenzweig, Michel Claudio: Sherman Fairchild Professor of Immunology, Rockefeller University /Howard Hughes Medical Institute

O'Connell, Richard John: Professor of Geophysics, Harvard University

O'Connor, Sandra Day: Associate Justice (retired), Supreme Court of the United States

Olivera, Baldomero M.: Distinguished Professor of Biology, University of Utah

Ortiz, Michael: Dotty and Dick Hayman Professor of Aeronautics and Mechanical Engineering, California Institute of Technology

Owen, E. Roger: A.J. Meyer Professor of Middle Eastern History, Harvard University

Painter, Nell Irvin: Edwards Professor Emeritus of American History, Princeton University

Parada, Luis Fernando: Southwestern Ball Distinguished Chair in Basic Neuroscience Research and Director of the Center for Developmental Biology, University of Texas Southwestern Medical Center

Parsons, Terence Dwight: Distinguished Professor of Philosophy and Linguistics, University of California, Los Angeles

Penny, Nicholas: Senior Curator of Sculpture, National Gallery of Art

Perdue, Peter C.: T.T. and Wei Fong Chao Professor of Asian Civilizations and Professor of History, Massachusetts Institute of Technology

Perlmutter, Saul: Senior Scientist and Professor of Physics, University of California, Berkeley

Pippin, Robert B.: Raymond W. and Martha Hilpert Gruner Distinguished Service Professor, University of Chicago

Piwnica-Worms, Helen M.: Professor of Cell Biology and Physiology, and Internal Medicine, Washington University in St. Louis /Howard Hughes Medical Institute

Pope, Stephen B.: Sibley College Professor of Mechanical and Aerospace Engineering, Cornell University

Power, Mary Eleanor: Professor of Integrative Biology, University of California, Berkeley

Rainer, Yvonne: Choreographer and Filmmaker; Distinguished Professor, University of California, Irvine

Ranney, George: President and CEO, Chicago Metropolis 2020

Record, M. Thomas: Steenbock Professor in Chemical Sciences; John D. Ferry Professor of Chemistry and Biochemistry, University of Wisconsin-Madison

Redmond, Elsa M.: Research Associate, Division of Anthropology, American Museum of Natural History

Reich, Steve: Composer, New York , New York

Reilly, William K.: President and CEO, Aqua International Partners LP

Revesz, Richard L.: Dean and Lawrence King Professor of Law, New York University

Rieke, Marcia J.: Professor of Astronomy, University of Arizona

Risen, James E.: Investigative Correspondent, *New York Times*

Rock, Arthur: Principal, Arthur Rock & Company

Rosenbluth, Frances McCall: Damon Wells Professor of International Politics, Yale University

Rosenfield, Allan G.: Dean, Mailman School of Public Health; DeLamar Professor of Public Health; Professor of Obstetrics and Gynecology, Columbia University

Sag, Ivan A.: Professor of Linguistics and Symbolic Systems, Stanford University

Sanes, Joshua Richard: Professor of Molecular and Cellular Biology; Director of the Center for Brain Science, Harvard University

Schiffer, Stephen: Professor of Philosophy and Chair of the Philosophy Department, New York University

Schiller, Peter H.: Dorothy W. Poitras Professor, Massachusetts Institute of Technology

Schleyer, Paul von Ragué: Graham Perdue Professor of Chemistry, University of Georgia

Schmidt, Eric: Chief Executive Officer and Chairman of the Executive Committee, Google Inc.

Schroeder, Steven A.: Distinguished Professor of Health and Health Care, University of California, San Francisco

Schwartz, Anna J.: Researcher and Economist, National Bureau of Economic Research

Schwarz, John Henry: Harold Brown Professor of Theoretical Physics, California Institute of Technology

Shanley, John Patrick: Playwright, New York, New York

Shapiro, Judith R.: President, Barnard College

Shattuck, John: Chief Executive Officer, John F. Kennedy Library Foundation

Shaw, David E.: Founder, D.E. Shaw Group

Sherwin, Martin Jay: Walter S. Dickson Professor of English and American History, Tufts University

Shuger, Debora Kuller: Professor of English, University of California, Los Angeles

Sidanius, James H.: Professor of Psychology and African-American Studies, Harvard University

Sieburth, Richard: Professor of French and Comparative Literature, New York University

Sieg, Wilfried: Professor of Philosophy, Carnegie Mellon University

Silk, Joseph I.: Savilian Professor of Astronomy and Head of Astrophysics, University of Oxford

Silver, Paul G.: Senior Scientist, Carnegie Institution of Washington

Smith, Linda B.: Chancellor's Professor and Professor of Psychological and Brain Sciences, Indiana University

Snyder, Jr., James M.: Arthur and Ruth Sloan Professor of Political Science and Professor of Economics, Massachusetts Institute of Technology

Spinrad, Robert J.: Vice President, Technology Strategy (Retired), Xerox Corporation

Spudich, John Lee: Professor and Robert A. Welch Distinguished Chair in Chemistry, University of Texas Houston Medical School

Stamas, Stephen: Chairman, American Assembly

Stern, Robert A.M.: Professor and Dean, Yale University School of Architecture

Stewart, Donald Mitchell: Visiting Professor, University of Chicago

Stroud, Robert M.: Professor of Biochemistry and Biophysics; Professor of Pharmaceutical Chemistry, University of California, San Francisco

Sullivan, John L.: Regents Professor, Arleen C. Carlson Chair in American Government, University of Minnesota

Taylor, Michael E.: William R. Kenan, Jr. Professor of Mathematics, University of North Carolina at Chapel Hill

Thorner, Jeremy W.: Professor, Department of Molecular and Cellular Biology; William V. Power Chair in Biology, University of California, Berkeley

Thornton, John L.: Professor and Director, Global Leadership, Beijing

Tsien, Billie: Architect, Tod Williams Billie Tsien Architects, LLP

Valentine, Joan Selverstone: Professor of Chemistry and Biochemistry, University of California, Los Angeles

Wallach, Kenneth L.: Chairman, President & Chief Executive Officer, Central National-Gottesman, Inc.

Waterbury, John: President and Professor of Political Studies, American University of Beirut

Waters, Alice: Founder and Director, Chez Panisse Foundation; Chef and Owner, Chez Panisse

Weber, David J.: Robert and Nancy Dedman Professor of History, Southern Methodist University

Weidenbaum, Murray Leo: Mallinckrodt Distinguished University Professor, Washington University in St. Louis

Weir, Margaret: Professor of Sociology and Political Science, University of California, Berkeley

Wessler, Susan R.: Regents Professor of Botany and Genetics, University of Georgia

Western, Bruce: Professor of Sociology, Princeton University

Williams, David R.: Harold R. Cruse Professor of Sociology and Director of the South Africa Initiatives Office, University of Michigan

Williams, Michael J.: Krieger-Eisenhower Professor and Chair of Philosophy, Johns Hopkins University

Williams, Tod: Architect, Tod Williams Billie Tsien Architects, LLP

Wilson, Mark L.: Professor of Philosophy, University of Pittsburgh

Winstein, Bruce Darrell: Samuel K. Allison Distinguished Service Professor of Physics, University of Chicago

Wood, James: Senior Editor, *The New Republic*

Wright, Edward L.: Professor of Astronomy, University of California, Los Angeles

Wu Hung: Harriet A. Vanderstappen Distinguished Service Professor in Chinese Art History and Director, Center for Art of East Asia, University of Chicago

Wyrтки, Klaus: Professor Emeritus of Oceanography, University of Hawaii

Yuan, Junying: Professor of Cell Biology, Harvard Medical School

Zelizer, Viviana: Lloyd Cotsen '50 Professor of Sociology, Princeton University

Zimmer, Robert Jeffrey: President, University of Chicago

**Foreign Honorary Members
Titles and Affiliations at Time of Election:**

Abella, Rosalie Silberman: Judge, Supreme Court of Canada

Banville, John: Novelist, Dublin , Ireland

Brunschwig, Jacques: Emeritus Professor of the History of Ancient Philosophy, Université de Paris

Dobson, Christopher M.: John Humphrey Plummer Professor of Chemical and Structural Biology, University of Cambridge

Esping-Andersen, Gøsta: Full Professor of Sociology, Universitat Pompeu Fabra

Fehr, Ernst: Professor and Director of the Institute for Empirical Research in Economics, Universität Zürich

Hershko, Avram: Distinguished Professor of Biochemistry, Technion-Israel Institute of Technology

Johnson, Louise N.: David Phillips Professor in Molecular Biophysics, University of Oxford

Koolhaas, Rem: Principal, Office for Metropolitan Architecture; Professor, Harvard University

Ludwig, Donald: Emeritus Professor, University of British Columbia

Oren, Moshe: Professor, Weizmann Institute of Science

Oz, Amos: University Professor, Ben-Gurion University of the Negev

Petrides, Michael: Professor of Neurology and Neurosurgery, McGill University

Ratcliffe, Peter J.: Nuffield Professor of Medicine, University of Oxford

Schiavone, Aldo: Director and Professor, Istituto Italiano di Scienze Umane, Università degli Studi di Firenze

Shigesada, Nanako: Professor, Doshisha University

Sperber, Dan: Research Director, Centre National de la Recherche Scientifique

Tagliapietra, Lino: Visual Artist, Murano, Italy

Todorov, Tzvetan: Director of Research, Philosopher, Centre National de la Recherche Scientifique

Tugendhat, Ernst: Honorarprofessor, Universität Tübingen

Twining, William Lawrence: Emeritus Quain Professor of Jurisprudence, University College London

Uchida, Mitsuko: Pianist, London, United Kingdom

Vickers, Brian William: Emeritus Professor of Literature and Director of the Centre for Renaissance Studies, Eidgenössische Technische Hochschule Zürich

Williamson, Timothy: Wykeham Professor of Logic, University of Oxford



AMERICAN ACADEMY OF ARTS & SCIENCES

2007 Class of Fellows and Foreign Honorary Members by Class and Section

Affiliations at Time of Election:

Total 225

Fellows (202)

Foreign Honorary Members (23)

CLASS I – Mathematical and Physical Sciences (49)

SECTION 1 – Mathematics (8)

Christ, F. Michael	University of California, Berkeley, California
Griess, Jr., Robert L.	University of Michigan, Ann Arbor, Michigan
Hrushovski, Ehud	Hebrew University, Jerusalem, Israel
Kac, Victor	Massachusetts Institute of Technology, Cambridge, Massachusetts
Li, Peter Wai-Kwong	University of California, Irvine, California
Mrowka, Tomasz	Massachusetts Institute of Technology, Cambridge, Massachusetts
Taylor, Michael E.	University of North Carolina at Chapel Hill, Chapel Hill, North Carolina
Zimmer, Robert J.	University of Chicago, Chicago, Illinois

SECTION 2 – Physics (8)

Drell, Persis S.	Stanford University, Stanford, California
Jin, Deborah	University of Colorado, Boulder, Colorado
Kosterlitz, J. Michael	Brown University, Providence, Rhode Island
Maldacena, Juan Martín	Institute for Advanced Study, Princeton, New Jersey
Narayanamurti, Venkatesh	Harvard University, Cambridge, Massachusetts
Perlmutter, Saul	University of California, Berkeley, California
Schwarz, John Henry	California Institute of Technology, Pasadena, California
Winstein, Bruce D.	University of Chicago, Chicago, Illinois

SECTION 3 – Chemistry (8)

Abruña, Héctor D.	Cornell University, Ithaca, New York
Freed, Karl Frederick	University of Chicago, Chicago, Illinois
Fu, Gregory Chung-Wei	Massachusetts Institute of Technology, Cambridge, Massachusetts
Jorgensen, William L.	Yale University, New Haven, Connecticut
Jorgenson, James W.	University of North Carolina at Chapel Hill, Chapel Hill, North Carolina
Khosla, Chaitan	Stanford University, Stanford, California
Schleyer, Paul von Rague	University of Georgia, Athens, Georgia
Valentine, Joan Selverstone	University of California, Los Angeles, California

SECTION 4 – Astronomy (including Astrophysics) and Earth Sciences (8)

Brownlee, Donald E.	University of Washington, Seattle, Washington
Hernquist, Lars	Harvard University, Cambridge, Massachusetts
O’Connell, Richard J.	Harvard University, Cambridge, Massachusetts
Rieke, Marcia J.	University of Arizona, Tucson, Arizona
Silk, Joseph I.	University of Oxford, Oxford, United Kingdom

Silver, Paul G.	Carnegie Institution of Washington, Washington, District of Columbia
Wright, Edward L.	University of California, Los Angeles, California
Wyrтки, Klaus	University of Hawaii, Honolulu, Hawaii

SECTION 5 – Engineering Sciences and Technologies (7)

Bell, Alexis T.	University of California, Berkeley, California
Chakraborty, Arup K.	Massachusetts Institute of Technology, Cambridge, Massachusetts
Gordon, Bernard M.	Neurologica Corporation, Danvers, Massachusetts
Hughes, Thomas J. R.	University of Texas at Austin, Austin, Texas
Needleman, Alan	Brown University, Providence, Rhode Island
Nurmikko, Arto V.	Brown University, Providence, Rhode Island
Ortiz, Michael	California Institute of Technology, Pasadena, California
Pope, Stephen B.	Cornell University, Ithaca, New York

SECTION 6 – Computer Sciences (including Artificial Intelligence and Information Technologies) (10)

Brooks, Rodney	Massachusetts Institute of Technology, Cambridge, Massachusetts
Dally, William	Stanford University, Stanford, California
DeWitt, David J.	University of Wisconsin-Madison, Madison, Wisconsin
Estrin, Deborah	University of California, Los Angeles, California
Hanrahan, Pat	Stanford University, Stanford, California
Kleinberg, Jon	Cornell University, Ithaca, New York
Lasseeter, John	Pixar and Walt Disney Animation Studio, Emeryville, California
Schmidt, Eric	Google, Inc., Mountain View, California
Shaw, David E.	D.E. Shaw & Company, New York, New York
Spinrad, Robert J.	Xerox Palo Alto Research Center, Palo Alto, California

CLASS II – BIOLOGICAL SCIENCES (42)

FOREIGN HONORARY MEMBERS (8)

SECTION 1 – Biochemistry and Molecular Biology (10)

Bass, Brenda L.	University of Utah, Salt Lake City, Utah
Craig, Nancy L.	Johns Hopkins University, Baltimore, Maryland
Hanahan, Douglas	University of California, San Francisco, California
Honig, Barry Hirsh	Columbia University, New York, New York
Kazazian, Jr., Haig H.	University of Pennsylvania School of Medicine, Philadelphia, Pennsylvania
Lamb, Robert Andrew	Northwestern University, Evanston, Illinois
Olivera, Baldomero M.	University of Utah, Salt Lake City, Utah
Record, M. Thomas	University of Wisconsin-Madison, Madison, Wisconsin
Spudich, John L.	University of Texas Houston Medical School, Houston, Texas
Stroud, Robert M.	University of California, San Francisco, California

Foreign Honorary Members – Biochemistry and Molecular Biology (3)

Dobson, Christopher M.	University of Cambridge, Cambridge, United Kingdom
Hershko, Avram	Technion-Israel Institute of Technology, Haifa, Israel
Johnson, Louise N.	University of Oxford, Oxford, United Kingdom

SECTION 2 – Cellular and Developmental Biology, Microbiology and Immunology (including Genetics) (8)

Bassler, Bonnie Lynn	Princeton University, Princeton, New Jersey
de Lange, Titia	Rockefeller University, New York, New York
Johnson, Alexander D.	University of California, San Francisco, California
Joyner, Alexandra Leigh	Memorial Sloan Kettering Cancer Center, New York, New York
Magnuson, Terry	University of North Carolina at Chapel Hill, Chapel Hill, North Carolina
Thorner, Jeremy W.	University of California, Berkeley, California
Wessler, Susan R.	University of Georgia, Athens, Georgia
Yuan, Junying	Harvard Medical School, Boston, Massachusetts

SECTION 3 – Neurosciences, Cognitive Sciences, and Behavioral Biology (8)

Hunt, Carleton Cuyler	University of North Carolina at Chapel Hill, Chapel Hill, North Carolina
Jan, Lily Y.	University of California, San Francisco, California
Jan, Yuh Nung	University of California, San Francisco, California
Koch, Christof	California Institute of Technology, Pasadena, California
Mandel, Gail	Oregon Health and Science University, Portland, Oregon
Neville, Helen J.	University of Oregon, Eugene, Oregon
Sanes, Joshua Richard	Harvard University, Cambridge, Massachusetts
Schiller, Peter H.	Massachusetts Institute of Technology, Cambridge, Massachusetts

Foreign Honorary Member – Neurosciences, Cognitive Sciences, and Behavioral Biology (1)

Petrides, Michael	McGill University, Montreal, Quebec, Canada
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SECTION 4 – Evolutionary and Population Biology and Ecology (8)

Coyne, Jerry Allen	University of Chicago, Chicago, Illinois
Emlen, Stephen T.	Cornell University, Ithaca, New York
Endler, John A.	University of Exeter, Exeter, United Kingdom
Huey, Raymond B.	University of Washington, Seattle, Washington
Kareiva, Peter M.	The Nature Conservancy, Seattle, Washington
Langley, Charles H.	University of California, Davis, California
Melillo, Jerry M.	Marine Biological Laboratory, Woods Hole, Massachusetts
Power, Mary Eleanor	University of California, Berkeley, California

Foreign Honorary Members – Evolutionary and Population Biology and Ecology (2)

Ludwig, Donald	University of British Columbia, Vancouver, British Columbia, Canada
Shigesada, Nanako	Doshisha University, Kyotanabe, Japan

SECTION 5 – Medical Sciences (including Physiology and Pharmacology), Clinical Medicine, and Public Health (8)

Andrews, Nancy C.	Harvard Medical School, Boston, Massachusetts
Forget, Bernard G.	Yale School of Medicine, New Haven, Connecticut
Haynes, Barton Ford	Duke University School of Medicine, Durham, North Carolina
Nussenzweig, Michel Claudio	Rockefeller University, New York, New York
Parada, Luis	University of Texas Southwestern Medical Center, Dallas, Texas
Piwnicka-Worms, Helen M.	Washington University in St. Louis School of Medicine, St. Louis, Missouri
Rosenfield, Allan G.	Columbia University Mailman School of Public Health, New York, New York
Schroeder, Steven A.	University of California, San Francisco, California

Foreign Honorary Members – Medical Sciences (including Physiology and Pharmacology), Clinical Medicine, and Public Health (2)

Oren, Moshe	Weizmann Institute of Science, Rehovot, Israel
Ratcliffe, Peter J.	University of Oxford, Oxford, United Kingdom

CLASS III – SOCIAL SCIENCES (39)

FOREIGN HONORARY MEMBERS (5)

SECTION 1 – Social and Developmental Psychology and Education (7)

Baillargeon, Renee	University of Illinois at Urbana-Champaign, Urbana, Illinois
Beck, Aaron T.	University of Pennsylvania, Philadelphia, Pennsylvania
Fienberg, Stephen E.	Carnegie Mellon University, Pittsburgh, Pennsylvania
Greenwald, Anthony G.	University of Washington, Seattle, Washington
Huttenlocher, Janellen	University of Chicago, Chicago, Illinois
Sidanius, James H.	Harvard University, Cambridge, Massachusetts
Smith, Linda B.	Indiana University, Bloomington, Indiana

SECTION 2 – Economics (7)

Cutler, David	Harvard University, Cambridge, Massachusetts
Duffie, Darrell	Stanford University, Stanford, California
Ellison, Glenn	Massachusetts Institute of Technology, Cambridge, Massachusetts
French, Kenneth R.	Dartmouth College, Hanover, New Hampshire
Mankiw, N. Gregory	Harvard University, Cambridge, Massachusetts
Newey, Whitney K.	Massachusetts Institute of Technology, Cambridge, Massachusetts
Schwartz, Anna J.	National Bureau of Economic Research, New York, New York

Foreign Honorary Member – Economics (1)

Fehr, Ernst	University of Zurich, Zurich, Switzerland
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SECTION 3 – Political Science, International Relations, and Public Policy (9)

Ansola-behere, Stephen D.	Massachusetts Institute of Technology, Cambridge, Massachusetts
Erikson, Robert S.	Columbia University, New York, New York
Lupia, Arthur	University of Michigan, Ann Arbor, Michigan
Niemi, Richard G.	University of Rochester, Rochester, New York
Rosenbluth, Frances M.	Yale University, New Haven, Connecticut
Snyder, James M.	Massachusetts Institute of Technology, Cambridge, Massachusetts
Sullivan, John L.	University of Minnesota, Minneapolis, Minnesota
Waterbury, John	American University of Beirut, Beirut, Lebanon
Weir, Margaret	University of California, Berkeley, California

SECTION 4 – Law (including the Practice of Law) (8)

Amar, Akhil R.	Yale Law School, New Haven, Connecticut
Edley, Jr., Christopher F.	University of California School of Law, Berkeley, California
Hansmann, Henry	Yale Law School, New Haven, Connecticut
Hovenkamp, Herbert	University of Iowa College of Law, Iowa City, Iowa
Karlan, Pamela S.	Stanford Law School, Stanford, California
Levi, David Frank	United States District Court, Sacramento, California
O'Connor, Sandra Day	Supreme Court of the United States, Washington, District of Columbia
Revesz, Richard L.	New York University School of Law, New York, New York

Foreign Honorary Members – Law (including the Practice of Law) (2)

Abella, Rosalie S.	Supreme Court of Canada, Ottawa, Ontario, Canada
Twining, William Lawrence	University College London, London, United Kingdom

SECTION 5 – Archaeology, Anthropology, Sociology, Geography and Demography (8)

Betancourt, Philip P.	Temple University, Philadelphia, Pennsylvania
Dillehay, Tom D.	Vanderbilt University, Nashville, Tennessee
Gal, Susan	University of Chicago, Chicago, Illinois
Harvey, David	City University of New York Graduate Center, New York, New York
Redmond, Elsa	American Museum of Natural History, New York, New York
Western, Bruce	Princeton University, Princeton, New Jersey
Williams, David R.	University of Michigan, Ann Arbor, Michigan
Zelizer, Viviana	Princeton University, Princeton, New Jersey

Foreign Honorary Members – Archaeology, Anthropology, Sociology, Geography and Demography (2)

Esping-Andersen, Gøsta	Universitat Pompeu Fabra, Barcelona, Spain
Sperber, Dan	Centre National de Recherche Scientifique, Paris, France

CLASS IV – HUMANITIES AND ARTS (44)

FOREIGN HONORARY MEMBERS (11)

SECTION 1 – *Philosophy and Religious Studies* (7)

Hellman, Geoffrey P.	University of Minnesota, Minneapolis, Minnesota
Parsons, Terence Dwight	University of California, Los Angeles, California
Pippin, Robert B.	University of Chicago, Chicago, Illinois
Schiffer, Stephen	New York University, New York, New York
Sieg, Wilfried	Carnegie Mellon University, Pittsburgh, Pennsylvania
Williams, Michael	Johns Hopkins University, Baltimore, Maryland
Wilson, Mark L.	University of Pittsburgh, Pittsburgh, Pennsylvania

Foreign Honorary Members – *Philosophy and Religious Studies* (3)

Brunschwig, Jacques	University of Paris 1, Paris, France
Williamson, Timothy	University of Oxford, Oxford, United Kingdom

SECTION 2 – *History* (9)

Blackbourn, David Gordon	Harvard University, Cambridge, Massachusetts
Hull, Isabel V.	Cornell University, Ithaca, New York
Keller, Evelyn Fox	Massachusetts Institute of Technology, Cambridge, Massachusetts
MacCormack, Sabine G.	University of Notre Dame, Notre Dame, Indiana
Owen, E. Roger	Harvard University, Cambridge, Massachusetts
Painter, Nell Irvin	Princeton University, Princeton, New Jersey
Perdue, Peter C.	Massachusetts Institute of Technology, Cambridge, Massachusetts
Sherwin, Martin J.	Tufts University, Medford, Massachusetts
Weber, David J.	Southern Methodist University, Dallas, Texas

Foreign Honorary Member – *History* (1)

Schiavone, Aldo	University of Florence, Florence, Italy
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SECTION 3 – *Literary Criticism (including Philology)* (9)

Colacurcio, Michael J.	University of California, Los Angeles, California
Damrosch, Jr., Leopold	Harvard University, Cambridge, Massachusetts
Goldsmith, John A.	University of Chicago, Chicago, Illinois
Harrison, Robert Pogue	Stanford University, Stanford, California
Manley, Lawrence G.	Yale University, New Haven, Connecticut
Sag, Ivan A.	Stanford University, Stanford, California
Shuger, Debora Kuller	University of California, Los Angeles, California
Sieburth, Richard	New York University, New York, New York
Wood, James	<i>The New Republic</i> , Washington, District of Columbia

Foreign Honorary Members – *Literary Criticism (including Philology)* (2)

Todorov, Tzvetan	Centre National de Recherche Scientifique, Paris, France
Vickers, Brian William	Eidgenössische Technische Hochschule, Zürich, Switzerland

SECTION 4 – *Literature (Fiction, Poetry, Short Stories, Nonfiction, Playwriting, Screenwriting)* (2)

Hampl, Patricia	University of Minnesota, Minneapolis, Minnesota
Shanley, John Patrick	New York, New York

Foreign Honorary Members – *Literature (Fiction, Poetry, Short Stories, Nonfiction, Playwriting, Screenwriting)* (2)

Banville, John	Dublin, Ireland
Oz, Amos	Ben-Gurion University of the Negev, Beer-Sheva, Israel

SECTION 5 – Visual and Performing Arts – Criticism and Practice (including Art, Architecture, Sculpture, Music, Theatre, Film, Dance) (17)

Ax, Emanuel	New York, New York
Bontecou, Lee	New York, New York
Caviness, Madeline H.	Tufts University, Medford, Massachusetts
d’Amboise, Jacques	National Dance Institute, New York, New York
Fassler, Margot	Yale University, New Haven, Connecticut
Lee, Spike	New York, New York
Lentz, Thomas W.	Harvard University Art Museums, Cambridge, Massachusetts
Morris, Errol Mark	Cambridge, Massachusetts
Norman, Jessye	Croton-on-Hudson, New York
Penny, Nicholas	National Gallery of Art, Washington, District of Columbia
Rainer, Yvonne	University of California, Irvine, California
Reich, Steve	New York, New York
Stern, Robert A. M.	Yale University, New Haven, Connecticut
Tsien, Billie	Tod Williams Billie Tsien Architects, New York, New York
Williams, Tod	Tod Williams Billie Tsien Architects, New York, New York
Wu, Hung	University of Chicago, Chicago, Illinois

Foreign Honorary Members – Visual and Performing Arts – Criticism and Practice (including Art, Architecture, Sculpture, Music, Theatre, Film, Dance) (3)

Koolhaas, Rem	Office for Metropolitan Architecture, Rotterdam, The Netherlands
Tagliapietra, Lino	Murano, Italy
Uchida, Mitsuko	London, United Kingdom

CLASS V – PUBLIC AFFAIRS, BUSINESS, AND ADMINISTRATION (28)

SECTION 1 – Public Affairs, Journalism, and Communications (9)

Angell, Roger	<i>The New Yorker</i> , New York, New York
Bierbaum, Rosina Marie	University of Michigan, Ann Arbor, Michigan
Gore, Jr., Albert A.	Nashville, Tennessee
Neier, Aryeh	Open Society Institute, New York, New York
Neureiter, Norman	AAAS Center for Science, Technology and Security Policy, Washington, District of Columbia
Reilly, William K.	Aqua International Partners, San Francisco, California
Risen, James E.	<i>The New York Times</i> , Washington, District of Columbia
Waters, Alice	Chez Panisse, Berkeley, California
Weidenbaum, Murray L.	Washington University in St. Louis, St. Louis, Missouri

SECTION 2 – Business, Corporate and Philanthropic Leadership (Private Sector) (12)

Bennack, Frank A.	Hearst Corporation, New York, New York
Bloomberg, Michael R.	New York, New York
Bren, Donald	Irvine Company, Newport Beach, California
Dachs, Alan M.	Fremont Group, San Francisco, California
Fish, Lawrence K.	Citizens Financial Group, Providence, Rhode Island
Leventhal, Norman	Beacon Properties, Boston, Massachusetts
McNerney, W. James	Boeing Company, Chicago, Illinois
Meyerson, Morton H.	2M Companies Inc., Dallas, Texas
Rock, Arthur	Arthur Rock and Company, San Francisco, California
Thornton, John L.	Global Leadership, Tsinghua University, Beijing
Wallach, Kenneth L.	Central National-Gottesman, Inc., Purchase, New York

SECTION 3 – Educational, Scientific, Cultural and Philanthropic Administration (Non-Profit Sector) (8)

Chobanian, Aram V.	Boston University, Boston, Massachusetts
Drake, Michael V.	University of California, Irvine, California
Moeser, James C.	University of North Carolina at Chapel Hill, Chapel Hill, North Carolina
Ranney, George	Chicago Metropolis 2020, Chicago, Illinois
Shapiro, Judith R.	Barnard College, New York, New York
Shattuck, John	John F. Kennedy Library Foundation, Boston, Massachusetts
Stamas, Stephen	The American Assembly, New York, New York
Stewart, Donald M.	University of Chicago, Chicago, Illinois