Select Prizes and Awards to Members

National Medal of Arts, 2013

Maxine Hong Kingston (University of California, Berkeley)
Albert Maysles (Maysles Films, Inc.)
Billie Tsien (Tod Williams Billie Tsien Architects, LLP)
James Turrell (Turrell Trading Company)
Todd Williams (Tod Williams Billie Tsien Architects, LLP)

National Humanities Medal, 2013

M. H. Abrams (Cornell University)
David Brion Davis (Yale University)
William Theodore de Bary (Columbia University)
Darlene Clark Hine (Northwestern University)
Anne Firor Scott (Duke University)

Nobel Prizes, 2014

Chemistry
William E. Moerner (Stanford University)

Economic Sciences
Jean Tirole (Institut d’Economie Industrielle)

National Medal of Science

Bruce Alberts (University of California, San Francisco)
Robert Axelrod (University of Michigan)
May Berenbaum (University of Illinois at Urbana-Champaign)
David Blackwell (University of California, Berkeley)

Alexandre J. Chorin (University of California, Berkeley)
Thomas Kailath (Stanford University)
Judith P. Klinman (University of California, Berkeley)
Jerrold Meinwald (Cornell University)
Burton Richter (Stanford Linear Accelerator Center; Stanford University)
Sean C. Solomon (Columbia University)

National Medal of Technology and Innovation

Edith M. Flanigen (Universal Oil Products, LLC)
Arthur D. Levinson (Calico)
Cherry A. Murray (Harvard University School of Engineering and Applied Sciences)

Presidential Medal of Freedom

Tom Brokaw (NBC News)
Mildred Dresselhaus (Massachusetts Institute of Technology)
Abner Mikva (University of Chicago Law School)
Robert Solow (Massachusetts Institute of Technology)

Other Awards

Andreas Acrivos (Stanford University) was named a Stanford Engineering Hero.
Rolena Adorno (Yale University) has been awarded the Modern Language Association’s Lifetime Scholarly Achievement Award.
Richard B. Alley (Pennsylvania State University) is the recipient of the 2015 BBVA Foundation Frontiers of Knowledge Award in Climate Change.
C. David Allis (Rockefeller University) was awarded a 2015 Breakthrough Prize in Life Sciences.

Victor Ambros (University of Massachusetts Medical School) was awarded a 2015 Breakthrough Prize in Life Sciences.
Arvind (Massachusetts Institute of Technology) has been elected a Foreign Fellow to the India National Academy of Sciences.
Norman R. Augustine (Lockheed Martin Corporation, ret.) was named to the 2014 STEM Leadership Hall of Fame.
David Awschalom (University of Chicago) is the recipient of the 2015 Julius Edgar Lilienfeld Prize, given by the American Physical Society.
Keith Baker (Stanford University) received an Award for Scholarly Distinction from the American Historical Association.
Tania Baker (Massachusetts Institute of Technology) received the Arthur Kornberg and Paul Berg Lifetime Achievement Award from the Stanford University Medical Center Alumni Association.
Cornelia Bargmann (Rockefeller University) received the 2015 Benjamin Franklin Medal in Life Sciences.
Ben A. Barres (Stanford University School of Medicine) was elected to the Institute of Medicine of the National Academies.
Gordon Bell (Microsoft Corporation) is the recipient of the 2014 IEEE Computer Society Seymour Cray Computer Engineering Award.
Leo Beranek (Westwood, MA) was inducted into the Massachusetts Broadcasters Hall of Fame.
Ben Bernanke (Brookings Institution) received the 2014 CME Group Melamed-Arditti Innovation Award. He was also selected as a member of the American Finance Association Society of Fellows.
Martin J. Blaser (New York University) is the 2014 recipient of the Alexander Fleming Award from the Infectious Diseases Society of America.
Michael R. Bloomberg (Bloomberg L.P.) was named an Honorary Knight of the British Empire.

Sheila E. Blumstein (Brown University) has been awarded the Silver Medal in Speech Communication by the Acoustical Society of America.
Robert A. Brown (Boston University) has been named a Fellow of the National Academy of Inventors.

Stephen Buchwald (Massachusetts Institute of Technology) is the recipient of the 2015 BBVA Foundation Frontiers of Knowledge Award in Basic Sciences.
Emanuel Candes (Stanford University) was awarded the 2015 AMS-SIAM George David Birkhoff Prize in Applied Mathematics.

Lewis Clayton Cantley (Weill Cornell Medical College; New York-Presbyterian Hospital) was elected to the Institute of Medicine of the National Academies.
Fernando Henrique Cardoso (Brown University) was selected as the Brazilian Recipient of the 2015 Person of the Year Award by the Brazilian-American Chamber of Commerce, Inc.

Brian Charlesworth (University of Edinburgh) has been awarded the Genetics Society of America’s Thomas Hunt Morgan Medal.

Roz Chast (The New Yorker) was awarded a Kirkus Prize by the Kirkus Reviews.

Geoffrey Coates (Cornell University) received the ACS Award in Applied Polymer Science, given by the American Chemical Society.

Peter Crane (Yale University) was awarded the 2014 International Prize for Biology by the Japan Society for the Promotion of Science.

Mahlon R. DeLong (Emory University School of Medicine) received a 2014 Lasker-DeBakey Clinical Medical Research Award.

Stanley Deser (Brandeis University) was awarded the Einstein Medal by the Albert Einstein Society. He shares the prize with Charles Misner (University of Maryland).
**Joseph DeSimone** (University of North Carolina at Chapel Hill; North Carolina State University) was elected to the Institute of Medicine of the National Academies.

**Jennifer Doudna** (University of California, Berkeley) was awarded a 2015 Breakthrough Prize in Life Sciences.

**Catherine G. Dulac** (Harvard University) is the recipient of the 2015 Pradel Research Award from the National Academy of Sciences.


**Alex Eskin** (University of Chicago) was named a 2014 Simons Investigator in Mathematics by the Simons Foundation.

**Christopher Field** (Carnegie Institution for Science; Stanford University) was awarded the Roger Revelle Medal from the American Geophysical Union.

**Joseph J. Fins** (Weill Cornell Medical College) was named an Academico de Honor of Spain’s Royal National Academy of Medicine. He was also awarded the Patricia Price Browne Prize in Biomedical Ethics from the University of Oklahoma College of Medicine.

**Matthew Fisher** (University of California, Santa Barbara) was awarded the 2015 Oliver E. Buckley Prize by the American Physical Society.

**Athol Fugard** (Port Elizabeth, South Africa) is a recipient of the 26th Praemium Imperiale.

**Howard Gardner** (Harvard Graduate School of Education) was awarded the 2015 Brock International Prize in Education.

**Andrew Gordon** (Harvard University) was awarded the Order of the Rising Sun, Gold Rays with Neck Ribbon, by the Japanese government.

**Jeffrey I. Gordon** (Washington University in St. Louis) received the University of Pittsburgh’s 2014 Dickson Prize in Medicine.

**Ian Hacking** (University of Toronto) was awarded a 2014 Balzan Prize.

**Robert Pogue Harrison** (Stanford University) was named Chevalier de l’Ordre des Arts et des Lettres by the French government.

**Siegfried S. Hecker** (Stanford University) received the 2014 Arthur M. Bueche Award from the National Academy of Engineering.

**Steven Holl** (Steven Holl Architects) is a recipient of the 26th Praemium Imperiale.

**Thomas C. Holt** (University of Chicago) was awarded a Wilbur Cross Medal from the Yale Graduate School of Arts and Sciences.

**Susan Band Horwitz** (Albert Einstein College of Medicine) is a recipient of the 2014 John Scott Award.

**Stephen Hubbell** (University of California, Los Angeles) received a Scientific Achievement Award from the International Union of Forest Research Organizations.

**Thomas Hughes** (University of Texas at Austin) received the 2014 Computational Mechanics Award from the American Physical Society.

**Toby Hunter** (Salk Institute for Biological Studies) was awarded the 2014 Royal Medal for Biological Sciences.

**Shirley Ann Jackson** (Rensselaer Polytechnic Institute) was named to the 2014 STEM Leadership Hall of Fame.

**Gerald F. Joyce** (Genomics Institute of the Novartis Research Foundation; Scripps Research Institute) was elected to the Institute of Medicine of the National Academies.

**Marc Kamionkowski** (Johns Hopkins University) was named a 2014 Simons Investigator in Theoretical Physics by the Simons Foundation.

**Paul Kennedy** (Yale University) was awarded the Hattendorf Prize for Distinguished Original Research in Maritime History from the U.S. Naval War College.

**Richard Kenyon** (Brown University) was named a 2014 Simons Investigator in Mathematics by the Simons Foundation.

**Robert O. Keohane** (Princeton University) received the 2014 James Madison Award from the American Political Science Association.

**Susan Kidwell** (University of Chicago) was awarded the 2015 Mary Clark Thompson Medal from the National Academy of Sciences.

**Mary-Claire King** (University of Washington) received the 2014 Lasker–Koshland Special Achievement Award. She was also honored with the Seventh Annual American Association for Cancer Research Distinguished Lecture-ship in Breast Cancer Research.

**Leonard Kleinrock** (University of California, Los Angeles) is the recipient of the 2015 BBVA Foundation Frontiers of Knowledge Award in Information and Communication Technologies.

**Jennifer A. Lewis** (Harvard University) has been named a 2014 Global Thinker by Foreign Policy magazine.

**Timothy Ley** (Washington University in St. Louis) received the 2014 Distinguished Scientist Award from the Association of American Cancer Institutes.

**Charles M. Lieber** (Harvard University) received the inaugural Tsinghua University Press-Springer Nano Research Award.

**Susan Lindquist** (Whitehead Institute for Biomedical Research) is the recipient of the 2014 Vanderbilt Prize in Biomedical Science.

**Stephen J. Lippard** (Massachusetts Institute of Technology) received the 2015 Benjamin Franklin Medal in Chemistry.

**Jane Lubchenco** (Oregon State University) has been selected as a U.S. Science Envoy.

**Alexander Lubotzky** (Hebrew University of Jerusalem) has been named to the Israel Academy of Sciences and Humanities.

**Kristin Luker** (University of California, Berkeley) was awarded a Wilbur Cross Medal from the Yale Graduate School of Arts and Sciences.

**Arun Majumdar** (Stanford University) has been selected as a U.S. Science Envoy.

**Susan Mann** (University of California, Davis) received an Award for Scholarly Distinction from the American Historical Association.

**Charles F. Manski** (Northwestern University) was elected a Corresponding Fellow of the British Academy.

**Margaret H. Marshall** (Harvard Law School; Choate Hall & Stewart LLP) received the American Bar Association’s 2014 Thurgood Marshall Award. She also received the 2014 We Are Boston Leadership Award.

**Steve Martin** (Beverly Hills, California) received a Lifetime Achievement Award from the American Film Institute.

**Claire Max** (University of California, Santa Cruz) is the recipient of the 2015 Joseph Weber Award for Astronomical Instrumentation of the American Astronomical Society.

**James McGaugh** (University of California, Irvine) received the 2015 University of Louisville Grawemeyer Award for Psychology.

**Fred McLafferty** (Cornell University) received the Nakahishi Prize from the American Chemical Society.


**Edward Wilson Merrill** (Massachusetts Institute of Technology) was elected to the Institute of Medicine of the National Academies.
Charles Misner (University of Maryland) was awarded the Einstein Medal by the Albert Einstein Society. He shares the prize with Stanley Deser (Brandeis University).

Nancy Moran (University of Texas at Austin) was elected a Fellow of the Entomological Society of America.

Shree Nayar (Columbia University) has been elected a Fellow of the National Academy of Inventors.

Elissa L. Newport (Georgetown University) received the 2015 Benjamin Franklin Medal in Computer and Cognitive Sciences.

Stephen G. Nichols (Johns Hopkins University) is the recipient of a Humboldt Research Award from the Alexander von Humboldt Foundation.

Joseph S. Nye (Harvard Kennedy School) was awarded the Order of the Rising Sun, Gold and Silver Star, by the Japanese government.

Bert O’Malley (Baylor College of Medicine) is the recipient of the Outstanding Innovation in Science Award from the Endocrine Society.

Stanley Osher (University of California, Los Angeles) was awarded the Carl Friedrich Gauss Prize.

John Parrish (Center for Integration of Medicine and Innovative Technology) received the 2014 Distinguished Service Award from the U.S. Department of Defense.

Saul Perlmutter (University of California, Berkeley) was awarded a 2015 Breakthrough Prize in Fundamental Physics.

Edmund Phelps (Columbia University) was awarded a Wilbur Cross Medal from the Yale Graduate School of Arts and Sciences.

Robert Reich (University of California, Berkeley) was awarded the Dean’s Medal from the Heller School for Social Policy and Management at Brandeis University.

James R. Rice (Harvard University) was awarded the Theodore von Karman Medal of the American Society of Civil Engineers.

Geraldine Richmond (University of Oregon) has been selected as a U.S. Science Envoy.

Adam Riess (Johns Hopkins University; Space Telescope Science Institute) was awarded a 2015 Breakthrough Prize in Fundamental Physics.

Mary K. Rothbart (University of Oregon) received the 2014 Block Award from the Society of Personality and Social Psychology.

Gary Ruvkun (Harvard Medical School; Massachusetts General Hospital) was awarded a 2015 Breakthrough Prize in Life Sciences.

Scott D. Sagan (Stanford University) is the recipient of the 2015 William and Katherine Estes Award from the National Academy of Sciences.

Randy W. Schekman (University of California, Berkeley) was elected to the Institute of Medicine of the National Academies.

Stuart Schreiber (Broad Institute of Harvard and MIT) received the New York Academy of Medicine’s 2014 Academy Medal for Distinguished Contributions in Biomedical Science.

Alan Shapiro (University of North Carolina at Chapel Hill) received the North Carolina Award from the state of North Carolina.

Charles Simonyi (Intentional Software Corporation) has been named a Stanford Engineering Hero.

Timothy Springer (Harvard Medical School) was awarded the 2014 Henry M. Stratton Medal by the American Society of Hematology.

Katepalli R. Sreenivasan (New York University) was elected a Foreign Fellow of the Indian National Academy of Engineering.

Deepak Srivastava (Graduate Institute of Cardiovascular Disease; University of California, San Francisco) was elected to the Institute of Medicine of the National Academies.

Joseph Takahashi (University of Texas Southwestern Medical Center) was elected to the Institute of Medicine of the National Academies.

Terence Tao (University of California, Los Angeles) was awarded the 2014 Royal Medal for Physical Sciences.

Richard Tapia (Rice University) received the 2014 Mayor’s Hispanic Heritage Lifetime Achievement Award from the city of Houston.

Eva Tardos (Cornell University) has been selected by the International Council for Industrial and Applied Mathematics to deliver the Olga Taussky-Todd Lecture.

John Meurig Thomas (University of Cambridge) has been elected a Foreign Fellow of the Royal Swedish Academy of Sciences. He has also been awarded the Blaise Pascal Medal for Materials Science by the European Academy of Sciences.

G. David Tilman (University of Minnesota) was awarded a 2014 Balzan Prize.

Laurence H. Tribe (Harvard Law School) received the 2014 YLD Fellows Award from the Young Lawyers Division of the American Bar Association.

Ronald David Vale (University of California, San Francisco) was elected to the Institute of Medicine of the National Academies.

Peter Walter (University of California, San Francisco) was awarded a 2014 Albert Lasker Basic Medical Research Award. He is also the recipient of the Vilcek Prize in Biomedical Science.

Susan R. Wessler (University of California, Riverside) has been awarded the McClintock Prize for Plant Genetics and Genome Studies.

Daniel S. Allen (Institute for Advanced Study) has been appointed Director of the Edmond J. Safra Center for Ethics at Harvard University.

David Altscher (Broad Institute; Harvard Medical School) has joined Vertex Pharmaceuticals as Executive Vice President of Global Research and Chief Scientific Officer.

Dennis A. Ausiello (Massachusetts General Hospital; Harvard Medical School) has been appointed to the Board of Directors of Blend Therapeutics, Inc.

Lawrence S. Bacow (Harvard Kennedy School) has been appointed to the Board of Directors of Henry Schein, Inc.
Bonnie Bassler (Princeton University) has been elected to the Board of Trustees of the Alfred P. Sloan Foundation.

Jeffrey Bluestone (University of California, San Francisco) was appointed Scientific Advisor to Juno Therapeutics.

Herbert Boyer (University of California, San Francisco) was appointed to the Board of Directors of Cypher Genomics, Inc.

Randel E. Bryant (Carnegie Mellon University) has been named Assistant Director for Information Technology Research and Development in the Office of Science and Technology Policy, Executive Office of the President.

Richard Carlson (Carnegie Institution for Science) has been named Director of the Department of Terrestrial Magnetism at the Carnegie Institution for Science.

Ashton B. Carter (formerly U.S. Department of Defense) has been appointed Senior Executive at the Department of Defense.

Joseph J. Fins (Weill Cornell Medical College) has been appointed to serve on the New York State Department of Health Palliative Care Education and Training Council.

W. Kent Fuchs (Cornell University) has been named President of the University of Florida.

Alan D. Grossman (Massachusetts Institute of Technology) has been named Head of the Department of Biology at the Massachusetts Institute of Technology.

Naomi Halas (Rice University) has been named Director of the Richard E. Smalley Institute for Nanoscale Science and Technology at Rice University.

Lars Peter Hansen (University of Chicago) has been appointed Cochair of the Becker Friedman Institute for Research in Economics.

Jon Kleinberg (Cornell University) has been named Interim Dean of the Faculty of Computing and Information Science at Cornell University.

Robert Langer (Massachusetts Institute of Technology) has been named Chair of the Scientific Advisory Board of Advanced Cell Technology, Inc.

Jeffrey M. Leiden (Vertex Pharmaceuticals) has been elected to the Board of Directors of Quest Diagnostics.

Jane Lubchenco (Oregon State University) has been appointed to the Board of Trustees of the National Geographic Society.

Pamela Matson (Stanford University) has been appointed to the Board of the Foundation for Food and Agriculture Research.

Claire Max (University of California, Santa Cruz) has been appointed Interim Director of UC Observatories.

Silvio Micali (Massachusetts Institute of Technology) has joined Monument Capital Group Holdings as a Scientific Advisor.

Mark A. Ratner (Northwestern University) has been named Interim Dean of the Weinberg College of Arts and Sciences at Northwestern University.

L. Rafael Reif (Massachusetts Institute of Technology) has been elected to the Board of Directors of Alcoa.

Richard H. Scheller (Genentech) has been named to the Board of Trustees of the California Institute of Technology.

Matthew P. Scott (Stanford University School of Medicine) has been appointed President of the Carnegie Institution for Science.

John L. Thornton (Brookings Institution) has been named Chairman of PineBridge Investments.

A. Eugene Washington (University of California, Los Angeles) has been named Chancellor for the Carnegie Institution for Science.

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Silvio Micali (Massachusetts Institute of Technology) has been named to the Board of Directors of Alcoa.

Laurence J. Kotlikoff (Boston University), Philip Moeller (Boston College), and Paul Solman (Yale University). Get What’s Yours: The Secrets to Maxing Out Your Social Security. Simon & Schuster, February 2015


Saul Levmore (University of Chicago Law School) and Martha C. Nussbaum (University of Chicago Law School), eds. American Guy: Masculinity in American Law and Literature. Oxford University Press, September 2014


Martha C. Nussbaum (University of Chicago Law School) and Saul Levmore (University of Chicago Law School), eds. American Guy: Masculinity in American Law and Literature. Oxford University Press, September 2014


Jonathan D. Sarna (Brandeis University) and Benjamin Shapell (Shapell Manuscript Foundation). Lincoln and the Jews: A History. St Martin’s/Thomas Dunne Books, March 2015


Cornel West (Princeton University) with Christa Buschendorf (Goethe-Universität Frankfurt am Main). Black Prophetic Fire. Beacon Press, October 2014


Albums


We invite all Fellows and Foreign Honorary Members to send notices about their recent and forthcoming publications, scientific findings, exhibitions and performances, and honors and prizes to bulletin@amacad.org.