As of press time, several Fellows of the Academy, listed below, had been nominated or appointed to key posts in the Obama administration:

**Bonnie Bassler** (Princeton University): Member, National Science Board, National Science Foundation

**Ashton B. Carter** (Harvard University): Under Secretary of Defense for Acquisition, Technology & Logistics, Department of Defense

**Larry V. Hedges** (Northwestern University): Member, Board of Directors of the National Board for Education Sciences

**Judith Kimble** (University of Wisconsin-Madison): Member, President’s Committee on the National Medal of Science

**Alan Krueger** (Princeton University): Chairman, White House Council of Economic Advisers

**Margaret Murnane** (University of Colorado): Chairman, President’s Committee on the National Medal of Science

**Jeremy C. Stein** (Harvard University): Governor, Board of Governors of the Federal Reserve System

**Owen N. Witte** (University of California, Los Angeles): Member, President’s Cancer Panel

### Select Prizes and Awards

#### Nobel Prizes, 2011

**Economics**

- **Christopher Sims** (Princeton University)

**Physics**

- **Saul Perlmutter** (University of California, Berkeley; Lawrence Berkeley National Laboratory)
- **Adam Riess** (Johns Hopkins University; Space Telescope Science Institute)

**Chemistry**

- **Jules A. Hoffmann** (Centre National de la Recherche Scientifique, France)

### Wolf Foundation Prizes, 2012

**Arts**

- **Placido Domingo** (New York, New York)

**Physics**

- **Michael Aschbacher** (California Institute of Technology)
- **Luís Caffarelli** (University of Texas at Austin)

**Medicine**

- **Ronald M. Evans** (Salk Institute for Biological Studies)

### Other Awards

**Joyce Appleby** (University of California, Los Angeles) was named a 2012 Haskins Prize Lecturer by the American Council of Learned Societies.

**Phaedon Avouris** (IBM Thomas J. Watson Research Center) received the David Turnbull Lectureship Award, given by the Materials Research Society.

**Bernard Bailyn** (Harvard University) received the Samuel Eliot Morison Award from the USS Constitution Museum.

**Bonnie Bassler** (Princeton University) was named the 2012 Laureate for North America of the L’OREAL–UNESCO Awards “For Women in Science.”

**Ted Belytschko** (Northwestern University) was awarded the 2011 William Prager Medal of the Society of Engineering Science.

**Peter Brown** (Princeton University) was awarded the 2011 Balzan Prize.

**Sean B. Carroll** (University of Wisconsin-Madison) is the recipient of the Benjamin Franklin Medal in Life Science, given by the Franklin Institute.

**John Chambers** (Cisco Systems) is the recipient of the Bower Award for Business Leadership given by the Franklin Institute.

**David D. Clark** (Massachusetts Institute of Technology) is the recipient of the Oxford Internet Institute Lifetime Achievement Award.

**Alfred W. Crompton** (Harvard University) was awarded the A.S. Romer–G.G. Simpson Medal by the Society of Vertebrate Paleontology.

**Lester Crown** (Henry Crown & Company), **James S. Crown** (Henry Crown & Company), and the Crown Family were awarded a 2011 Carnegie Medal of Philanthropy.

**William H. Danforth** (Washington University in St. Louis) and the Danforth Family were awarded a 2011 Carnegie Medal of Philanthropy.

**Ingrid Daubechies** (Duke University) is the recipient of the 2011 IEEE Jack S. Kilby Signal Processing Medal.

**Judi Dench** (London, United Kingdom) was named a 2011 Praemium Imperiale laureate by the Japan Art Association.

**Mildred Dresselhaus** (Massachusetts Institute of Technology) was awarded the Enrico Fermi Award, given by the U.S. Department of Energy. She shares the award with **Burton Richter** (Stanford Linear Accelerator Center).

**Stephen Emlen** (Cornell University) received the Distinguished Animal Behaviorist Award from the Animal Behavior Society.

**Daniel W. Foster** (University of Texas Southwestern Medical Center) is the recipient of the 2011 TIAA–CREF Distinguished Medical Educator Award.

**Shafi Goldwasser** (Massachusetts Institute of Technology; Weizmann Institute of Science, Israel) is the recipient of the 2011 IEEE Emanuel R. Piore Award.

**Stephen Greenblatt** (Harvard University) won the National Book Award for nonfiction for *The Swerve: How the World Became Modern*.

**Charlotte Greenspan** (Ithaca, New York; Academy Scholar in Residence, 2011) received an ASCAP Deems Taylor Award for her book *Pick Yourself Up: Dorothy Fields and the American Musical*.

**Jeffrey C. Hall** (University of Maine) was awarded the 2011 Louisa Gross Horwitz Prize, given by Columbia University. He shares the award with **Michael Rosbash** (Brandeis University) and Michael W. Young (Rockefeller University).

**John L. Hennessy** (Stanford University) has been named the 2012 Institute of Electrical and Electronics Engineers (IEEE) Medal of Honor recipient.

**Berthold Hölldobler** (Arizona State University) received the Cothenius Medal from the German National Academy of Sciences.
NOTEWORTHY

Paul Houston (Georgia Institute of Technology) was named a Fellow of the American Chemical Society.

Freeman A. Hrabowski III (University of Maryland, Baltimore County) is the recipient of a Centennial Academic Leadership Award, given by Carnegie Corporation of New York.

Fredric Jameson (Duke University) is the recipient of the Modern Language Association’s Award for Lifetime Scholarly Achievement.

Martin Karplus (Harvard University) has been awarded the Antonio Feltrinelli International Prize in Chemistry by the Accademia Nazionale dei Lincei.

Fred Kavli (Kavli Foundation) was awarded a 2011 Carnegie Medal of Philanthropy.

Russell Lande (Imperial College London) was awarded a 2011 Balzan Prize.

Leonard Lauder (Estée Lauder Companies Inc.), Evelyn Lauder† (Estée Lauder Companies Inc.), and the Lauder Family were awarded a 2011 Carnegie Medal of Philanthropy.

Ricardo Legorreta† (Legorreta & Legorreta Arquitectos) was named a 2011 Praemium Imperiale laureate by the Japan Art Association.

Barbara Liskov (Massachusetts Institute of Technology) is among the recipients of the fourth annual Katayanagi Prizes in Computer Science.

Richard A. Meserve (Carnegie Institution for Science) was elected a Foreign Member of the Russian Academy of Sciences.

Mortimer Mishkin (National Institute of Mental Health) and Leslie Ungerleider (National Institute of Mental Health) are recipients of the 2012 Grawemeyer Award in Psychology.

Ellen Stone Mosley-Thompson (Ohio State University) and Lonnie G. Thompson (Ohio State University) were awarded the Benjamin Franklin Medal in Earth and Environmental Science by the Franklin Institute.

Martha Nussbaum (University of Chicago) is the recipient of Phi Beta Kappa’s Sidney Hook Memorial Award.

Pierre Omidyar (Omidyar Network) and Pamela Omidyar (Omidyar Network) were awarded a 2011 Carnegie Medal of Philanthropy.

Joseph Pedlosky (Woods Hole Oceanographic Institution) was awarded the 2011 Maurice Ewing Medal of the American Geophysical Union.

Robert D. Putnam (Harvard University) and David E. Campbell (University of Notre Dame) were awarded the 2011 Woodrow Wilson Foundation Award from the American Political Science Association for their book *American Grace: How Religion Divides and Unites Us*.

C.R. Rao (C.R. Rao Advanced Institute of Mathematics, Statistics and Computer Science, India) was awarded an honorary Doctorate of Science from the University of Colombo, Sri Lanka.

Burton Richter (Stanford Linear Accelerator Center) was awarded the Enrico Fermi Award, given by the U.S. Department of Energy. He shares the award with Mildred Dresselhaus (Massachusetts Institute of Technology).

Felix Rohatyn (Lazard Ltd.) is the recipient of the 2012 John C. Whitehead Award for Distinguished Public Service and Financial Leadership, given by the Museum of American Finance.

Ares Rosakis (California Institute of Technology) was awarded the 2011 A. C. Eringen Medal of the Society of Engineering Science.

Michael Rosbash (Brandeis University) was awarded the 2011 Louis Gross Horwitz Prize, given by Columbia University. He shares the award with Jeffrey C. Hall (University of Maine) and Michael W. Young (Rockefeller University).

Ira Rubinoff (Smithsonian Tropical Research Institute) is the recipient of the Joseph Henry Gold Medal, given by the Smithsonian Institution.

Marshall Salhin (University of Chicago) has been named a Chevalier des Arts et des Lettres by the French Ministry of Culture.

Esa-Pekka Salonen (Philharmonia Orchestra) has won the 2012 Grawemeyer Award for Music Composition.

Henry Samueli (Broadcom Corporation) is the recipient of the 2011 Dr. Morris Chang Exemplary Leadership Award, given by the Global Semiconductor Alliance.

Frederick Schauer (University of Virginia) is the recipient of the Marshall-Wythe Medallion, given by the William & Mary Law School.

Joseph Silk (Johns Hopkins University; University of Oxford) was awarded a 2011 Balzan Prize.

Ralph Snyderman (Duke Medicine) received the William G. Anlyan, MD, Lifetime Achievement Award, given by the Duke Medical Alumni Association.

Haim Sompolinsky (Hebrew University of Jerusalem) was awarded the Swartz Prize for Theoretical and Computational Neuroscience, given by the Society for Neuroscience.

Patricia Meyer Spacks (University of Virginia) is the recipient of the Phi Beta Kappa’s Award for Distinguished Service to the Humanities.

Rashid Sunyaev (Max Planck Institute for Astrophysics) was awarded the Benjamin Franklin Medal in Physics by the Franklin Institute.

Leslie Ungerleider (National Institute of Mental Health) and Mortimer Mishkin (National Institute of Mental Health) are recipients of the 2012 Grawemeyer Award in Psychology.

Bill Viola (Bill Viola Studio) was named a 2011 Praemium Imperiale laureate by the Japan Art Association.

Frederick Wiseman (Zipporah Films, Inc.) received the Cinema Eye’s 2012 Legacy Award for the documentary *Titicut Follies*.

Christian Wolff (Dartmouth College) is the 2011 recipient of the Walter Cerf Award for Outstanding Achievement in the Arts, given by the Vermont Arts Council.

Sunney Xie (Harvard University) received the Founders Award from the Biophysical Society.

New Appointments

Robert Berdahl (formerly Association of American Universities) was appointed interim President of the University of Oregon.

Timothy J. Berners-Lee (Massachusetts Institute of Technology; World Wide Web Consortium) was elected to the Board of Trustees of the Ford Foundation.

Chi Van Dang (Johns Hopkins University) has been appointed Director of the Abramson Cancer Center of the University of Pennsylvania.

Edward P. Djerejian (Rice University; Djerejian Global Consultancies, LLC) has been named to the Board of Trustees of Carnegie Corporation of New York.

Martin Feldstein (Harvard University) joined the Advisory Board of Paulson & Co. Inc.

Robert M. Gates (Sedro-Woolley, Washington) has been named Chancellor of the College of William & Mary.

Laurie H. Glimcher (Harvard University) has been appointed Dean of Weill Cornell Medical College.

†Deceased
Helen Hobbs (University of Texas Southwestern Medical Center) was elected to the Board of Directors of Pfizer Inc.

Paul Hoffman (Woodstock, New York) was named President and Chief Executive Officer of the Liberty Science Center.

J. Larry Jameson (University of Pennsylvania Perelman School of Medicine) was elected to the Board of Directors of the University City Science Center.

Michael I. Jordan (University of California, Berkeley) has been named Chairman of the Board of the National Academy of Sciences.

Randy W. Schekman (University of California, Berkeley) has been appointed to the Technical Advisory Board of Rearden Commerce.

Philip Levine (New York University) was named Poet Laureate of the United States.

Arthur D. Levinson (Genentech) was named nonexecutive Chairman of the Board of Directors of Rearden Commerce.

Michael Lynch (Chicago Booth School of Business) joined the Group of Thirty.

Paul Marks (Memorial Sloan-Kettering Cancer Center) joined the Scientific Advisory Board of Cellceutix Corporation.

Raghuram G. Rajan (University of Chicago Booth School of Business) joined the Group of Thirty.

Neil L. Rudenstine (ARTstor) was named Chairman of the Board of Trustees of the New York Public Library.

Randy W. Schekman (University of California, Berkeley) has been named Editor-in-Chief of eLife.

Paul Schimmel (Scripps Research Institute) has been appointed to the Scientific Advisory Board of WaferGen Biosystems, Inc.

Inder M. Verma (Salk Institute for Biological Studies) was named Editor-in-Chief of the Proceedings of the National Academy of Sciences (PNAS).

Meg Whitman (eBay) was named President and Chief Executive Officer of Hewlett-Packard Company.

Select Publications

Poetry

Henri Cole (Ohio State University). Touch. Farrar, Straus and Giroux, September 2011


Fiction

Aharon Appelfeld (Ben-Gurion University of the Negev, Israel). Until the Dawn’s Light. Schocken, October 2011

Russell Banks (Princeton University). Lost Memory of Skin. Ecco, September 2011

Nonfiction


Margaret Atwood (Toronto, Canada). In Other Worlds: SE and the Human Imagination. Nan A. Talese, October 2011


Greg J. Duncan (University of California, Irvine) and Richard J. Murnane (Harvard Graduate School of Education), eds. Whither Opportunity? Rising Inequality, Schools, and Children’s Life Chances. Russell Sage Foundation, September 2011


Paul Farmer (Harvard University). Haiti after the Earthquake. PublicAffairs, July 2011


Claire Gaudiani (New York University) and David Graham Burnett (Gaudiani Associates). Daughters of the Declaration: How Women Social Entrepreneurs Built the American Dream. PublicAffairs, November 2011


Jerome Groopman (Harvard Medical School) and Pamela Hartzband (Harvard Medical School). Your Medical Mind: How to Decide What is Right for You. Penguin Press, September 2011


Steven Knapp (George Washington University) and Philip Clayton (Claremont School of Theology). The Predicament of Belief: Science, Philosophy, and Faith. Oxford University Press, December 2011
NOTEWORTHY


Margaret Levi (University of Washington), Susan Stokes (Yale University), James Johnson (University of Rochester), and Jack Knight (Duke University). Designing Democratic Government: Making Institutions Work. Russell Sage Foundation, September 2011

John Lithgow (Los Angeles, California). Drama: An Actor’s Education. Harper, September 2011


Riccardo Muti (Milan, Italy). Riccardo Muti – An Autobiography: First the Music, Then the Words. Rizzoli Ex Libris, October 2011


Lisa Randall (Harvard University). Knocking on Heaven’s Door: How Physics and Scientific Thinking Illuminate the Universe and the Modern World. Ecco, September 2011

Daniel Roche (Collège de France). La gloire et la puissance. Fayard, November 2011


Theda Skocpol (Harvard University) and Vanessa Williamson (Harvard University). The Tea Party and the Remaking of Republicanism. Oxford University Press, January 2012

Arthur M. Squires (Virginia Polytechnic Institute and State University). From Tounai to G. Stein and O. Wilde. CreateSpace, July 2011


Susan Stokes (Yale University), Margaret Levi (University of Washington), James Johnson (University of Rochester), and Jack Knight (Duke University). Designing Democratic Government: Making Institutions Work. Russell Sage Foundation, September 2011


Alice Waters (Chez Panisse Foundation; Chez Panisse). Forty Years of Chez Panisse: The Power of Gathering. Clarkson Potter, August 2011

Barbara Weinstein (New York University) and A. Ricardo López (Western Washington University), eds. The Making of the Middle Class: Toward a Transnational History. Duke University Press, February 2012

Bruce Western (Harvard University), David B. Grusky (Stanford University), and Christopher Winmer (Stanford Center for the Study of Poverty and Inequality). The Great Recession. Russell Sage Foundation, October 2011

Shing-Tung Yau (Harvard University) and Steve Nadis (Astronomy). The Shape of Inner Space: String Theory and the Geometry of the Universe’s Hidden Dimensions. Basic Books, March 2012


Theodore Ziolkowski (Princeton University), ed. Peter Hacks: Senecas Tod. Aurora Verlag, July 2011

Exhibitions

White Gold: Highlights from the Arnhold Collection of Meissen Porcelain in the Portico Gallery for Decorative Arts and Sculpture at the Frick Collection, through April 2012.

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@ama acad.org. ■