

Noteworthy

Select Prizes and Awards

Nobel Prizes, 2003

Economics

Robert F. Engle (NYU) and **Clive W. J. Granger** (Canterbury University).

Literature

John Maxwell Coetzee (University of Adelaide).

Chemistry

Peter C. Agre (Johns Hopkins University School of Medicine) with **Roderick MacKinnon** (Rockefeller University).

Physics

Alexei Alexeyevich Abrikosov (Argonne National Laboratory), **Vitaly Lazarevich Ginzburg** (P. N. Lebedev Physical Institute), and **Anthony J. Leggett** (University of Illinois at Urbana-Champaign).

National Medals of Science, 2002

Engineering

Leo L. Beranek, former Academy President (BBN Technologies).

Chemistry

John I. Brauman (Stanford University).

Biological Sciences

James E. Darnell, Jr. (Rockefeller University).

Physical Sciences

Richard L. Garwin (Council on Foreign Relations; IBM Thomas J. Watson Research Center).

Mathematics

James G. Glimm (State University of New York, Stony Brook).

Biological Sciences

Evelyn M. Witkin (Rutgers University).

Physical Sciences

Edward Witten (Institute for Advanced Study).

National Medals of Technology, 2002

Nick Holonyak, Jr. (University of Illinois at Urbana-Champaign), with **M. George Craford** (LumiLeds Lighting) and **Russell Dean Dupuis** (Georgia Institute of Technology).

Carver A. Mead (Caltech).

David Gross (UC Santa Barbara), **Frank Wilczek** (MIT), and **H. David Politzer** (Caltech) received the High Energy and Particle Physics Prize of the European Physical Society.

Raymond S. Stata (Analog Devices, Inc.) was named the 2003 recipient of the Institute of Electrical and Electronics Engineers Founders Medal.

Robert Metcalfe (Polaris Venture Partners) and **Robert Gallagher** (MIT) were selected to share the Marconi International Fellowship.

William O. Baker (Bell Laboratories, Lucent Technologies) received the Marconi International Fellowship Foundation's Lifetime Achievement Award.

George Whitesides (Harvard University) and **Eugene Newman Parker** (University of Chicago) were named laureates of the 19th annual Kyoto Prizes sponsored by the Inamori Foundation.

Robert Nerem (Georgia Institute of Technology) received the Pierre Galletti Award from the American Institute for Medical and Biological Engineering Board of Directors.

Mary Ann Glendon (Harvard University) was among the recipients of the 2003 Bradley Prize, presented by the Lynde and Harry Bradley Foundation.

Owen Witte (UCLA) has been honored with the deVilliers International Achievement Award of the Leukemia and Lymphoma Society.

Stanley Hoffmann (Harvard University) was awarded the 2003 Lifetime Contribution Award in EU Studies by the European Union Studies Association.

New Appointments

Economist **Nicholas Stern** is the new second permanent secretary and managing director of Budget and Public Finance of HM Treasury in the United Kingdom.

The National Science Foundation has named astrophysicist **Michael S. Turner** (University of Chicago) as assistant director for mathematical and physical sciences.

David A. Kessler has been selected as dean of the school of medicine and vice chancellor for medical affairs at UC San Francisco.

Amersham plc has appointed cell biologist **James E. Rothman** (Columbia University) to its newly created position of chief scientific adviser.

President of the University of Michigan and biological chemist **Mary Sue Coleman** has been elected to the board of directors of Johnson & Johnson.

Roger M. Perlmutter has been appointed chairman of the board of directors of The Institute for Systems Biology. He also serves as executive vice president for research and development at Amgen, Inc.

Select Publications

August 2003

Historian **James Carroll**'s new novel, *Secret Father*, is a story of espionage, self-discovery, and love set in Berlin at the height of cold war tensions. Houghton Mifflin

Interesting Times: A Twentieth-Century Life, a memoir by **Eric Hobsbawm** (University of London), details Hobsbawm's personal and intellectual life, including his writings on nineteenth- and twentieth-century history and his views of contemporary society. Pantheon Press

Peter L. Galison's (Harvard University) *Einstein's Clocks, Poincaré's Maps: Empires of Time* illuminates our understanding of time at the beginning of the twentieth century through two related dimensions. W. W. Norton and Company

September 2003

End of the Earth: Voyages to the White Continent is an account of **Peter Matthiessen**'s (Sagaponack, New York) travels to Antarctica. National Geographic Press

Pieces of My Minds: Essays and Criticism, 1958 - 2002 by **Frank Kermode** (University of Cambridge) includes chapters from his books, lectures, and previously unpublished essays. Farrar, Straus & Giroux

In Original Fire: Selected and New Poems, **Louise Erdrich** (Minneapolis, Minnesota) has brought together several poems from her previous books, *Jacklight* and *Baptism of Desire*, with new verse on such themes as motherhood, family, death, and mourning. HarperCollins

Robert H. Bork's (American Enterprise Institute) latest work, *Coercing Virtue: The Worldwide Rule of Judges*, compares judicial activism in the U.S., Canadian, and Israeli supreme courts. American Enterprise Institute Press

The Great Unraveling: Losing Our Way in the New Century by **Paul Krugman** (Princeton University; *The New York Times*) combines many of his most significant op-ed pieces from *The New York Times* with new commentary chronicling how the boom economy unraveled. W. W. Norton and Company

Robert D. Putnam (Harvard University) and **Lewis M. Feldstein** (New Hampshire Charitable Foundation) have co-authored *Better Together: Restoring the American Community*, a series of case studies demonstrating what groups of people of varying sizes have accomplished by cultivating mutual assistance networks. Simon & Schuster

In Why Societies Need Dissent, **Cass R. Sunstein** (University of Chicago) draws on his knowledge of economics, law, and psychology to argue that dissent is critical to the success of a democratic society. Harvard University Press

Henry Petroski's (Duke University) book, *Small Things Considered: Why There Is No Perfect Design*, explores the history and design of everyday technologies, such as telephone keypads, toothbrushes, and cup holders, that are practically invisible in their ubiquity. Knopf

Newspaper columnist **Molly Ivins** (Austin, Texas) and co-author **Lou Dubose** (Austin, Texas) turn their sharp humor on the Bush administration's domestic and foreign policy in *Bushwhacked: Life in George W. Bush's America*. Random House

Following *Le Divorce* and *Le Mariage*, **Diane Johnson** (San Francisco, California) again pursues the cultural disconnections of Americans in France in her newest novel, *L'Affaire*. E. P. Dutton

Robert Creeley's (Brown University) latest collection of poems, *If I Were Writing This*, speaks to the precariousness of life as Creeley faces his own mortality and the increasing vulnerability of the world around him. New Directions Books

In her memoir, *Madam Secretary*, **Madeleine Albright** (Washington, D.C.), the highest-ranking woman in American government service, recalls her background as a child refugee from Czechoslovakia, her struggles as a working mother to break into the foreign policy establishment, and her service as U.N. ambassador and Secretary of State. Miramax

The Fifth Book of Peace by **Maxine Hong Kingston** (UC Berkeley) recounts her struggle to transform her personal suffering – the loss of her home and all her possessions in the 1991 Oakland fire – into a new understanding of the suffering of everyone who survives violent upheaval and tragedy, especially as a result of war. Knopf.

October 2003

Elizabeth Costello, **John Maxwell Coetzee's** (University of Adelaide) latest work, is a novel about a distinguished and aging Australian novelist whose life as mother, sister, lover, and writer is revealed through a series of eight formal addresses. Viking Press

In *Fortune Favors the Bold: What We Must Do to Build a New and Lasting Global Prosperity*, **Lester Thurow** (MIT) considers the impact of globalization and offers solutions to problems ranging from the U.S. trade deficit to violations of intellectual property rights. Harper Business

Eyeshot, **Heather McHugh's** (University of Washington) new collection of poetry, criticism, and translation, focuses on how life and death balance on the smallest details, revealing the movement between anxiety and the human compulsion for order. Wesleyan University Press

The Roaring Nineties: A New History of the World's Most Prosperous Decade by **Joseph E. Stiglitz** (Columbia University) summarizes the last decade's market trends and argues that the principal players in one of the greatest economic expansions in history laid the groundwork for its own collapse. W. W. Norton and Company

Shirley Hazzard's (New York, New York) novel *The Great Fire* is the story of men and women struggling to reclaim their lives in the aftermath of World War II. Farrar, Straus, & Giroux

In *The Creative Habit: Learn It and Use It for Life*, choreographer **Twyla Tharp** (Twyla Tharp Dance Company) draws on the lessons learned in a thirty-five year career to illustrate that creativity is not a gift but rather the product of preparation and effort, applicable in any field or profession. Simon & Schuster

While organizing archives taken from the Nazis at the end of World War II, **Gerhard L. Weinberg** (University of North Carolina, Chapel Hill) discovered the manuscript of a second book written by Hitler. Accompanied by Weinberg's introduction and annotation, *Hitler's Second Book: The Unpublished Sequel to Mein Kampf* centers on Hitler's foreign policy and his anticipation of an inevitable clash with the United States. Enigma Books

Toni Morrison's (Princeton University) new novel, *Love*, is the story of a group of women obsessed by a wealthy owner of a resort hotel who shapes their lives as father, husband, lover, guardian, and friend. Knopf

In *Lightning Man: The Accursed Life of Samuel F. B. Morse*, **Kenneth Silverman** (NYU) reveals the complex man who was a gifted painter, pioneering photographer, republican idealist, and the inventor of the American electromagnetic telegraph, which earned him the name "Lightning Man." Knopf

The Early Stories, 1953 – 1975 contains 102 short stories written by **John Updike** (Boston, Massachusetts) during this period, including "A&P," "Pigeon Feathers," and the long out-of-print Olinger stories. Knopf

In *Departure*, the first book of poetry by **Rosanna Warren** (Boston University) in a decade, Warren explores the concepts of intimacy and separation across the landscapes of Europe and New England. W. W. Norton

Robert Coles (Harvard University) turns his attention to popular music's Bruce Springsteen and the impact of his work on the lives of his audience and on this country's literary tradition in *Bruce Springsteen's America: The People Listening, a Poet Singing*. Random House

November 2003

In his book, *In an Uncertain World: Tough Choices from Wall Street to Washington*, **Robert E. Rubin** (Citigroup), with Jacob Weisberg (*Slate*), offers an analysis of some of the most important events in recent American history and presents a clear, consistent approach to thinking about markets and dealing with the new risks of the global economy. Random House

In *Hegemony or Survival: America's Quest for Global Dominance*, **Noam Chomsky** (MIT) examines America's quest for global supremacy, tracking the U.S. government's pursuit of policies intended to achieve "full-spectrum dominance" at any cost. Henry Holt and Company

"We Are Lincoln Men": *Abraham Lincoln and His Friends* by **David Herbert Donald** (Lincoln, Massachusetts) presents a portrait of Abraham Lincoln's closest friends and advisers: Joshua Speed, William H. Herndon, Orville H. Browning, William H. Seward, John Nicolay, and John Hay. Simon & Schuster

Psychiatrist **Robert Jay Lifton's** (Cambridge Health Alliance) *Superpower Syndrome: America's Apocalyptic Confrontation with the World* explores what Lifton terms "a worldwide epidemic of violence" involving America and the religious fanaticism of Osama bin Laden and other Islamic extremists. Thunder's Mouth Press

In *Goya*, **Robert Hughes** (Shelter Island, New York) has interwoven his personal experiences with mortality into a richly-illustrated analysis of the artist whose life and work bridged the transition from the eighteenth-century reign of the old masters to the early days of the nineteenth-century moderns. Knopf

Exhibitions

In summer and early fall 2003, national and international exhibitions featured the work of **Louise Bourgeois, Vija Celmins, John Chamberlain, Chuck Close, Eric Fischl, Jasper Johns, Ellsworth Kelly, R. B. Kitaj, Jack Levine, Agnes Martin, Elizabeth Murray, Bruce Nauman, Kenneth Noland, Claes Oldenburg, Jules Olitski, Philip Pearlstein, Robert Rauschenberg, Robert Ryman, Richard Serra, Cindy Sherman, Wayne Thiebaud, and Bill Viola**.

The National Gallery, London, is hosting a major exhibition of **Bill Viola's** work, continuing through January 4, 2004. Using actors shown in silence and extreme slow motion, *Bill Viola: The Passions* probes and reveals the nature of overwhelming emotions.

Louise Bourgeois and **Helen Frankenthaler** are among the female artists highlighted in the National Academy of Design Museum's *Challenging Tradition: Women of the Academy, 1826 – 2003*. The exhibit, which runs through January 4, 2004, examines the role of women in the history of the National Academy of Design in New York City and, by extension, in the American art world over the past two centuries.

Nearly 200 works by **James Rosenquist** including paintings, sculpture, drawings, prints, and source collages will be featured in *James Rosenquist: A Retrospective* at the Solomon R. Guggenheim Museum in New York through January 25, 2004. Items on display range from Rosenquist's pop canvases to his billboard-size collages and his recent use of abstract painting techniques.

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. Please keep us informed of your work so that we may share it with the larger Academy community. ■