

**AMERICAN ACADEMY OF ARTS AND SCIENCES**

**NEWLY ELECTED MEMBERS, APRIL 2014**

**TOTAL: 204**

**FELLOWS: 188**

**FOREIGN HONORARY MEMBERS: 16**

**INTERCLASS (6)**

Anthony K. Cheetham	The Royal Society
Christopher L. Eisgruber	Princeton University
Adam Hochschild	San Francisco, California
Eric William Kaler	University of Minnesota
Jill Lepore	Harvard University/ <i>The New Yorker</i>
A. Eugene Washington	University of California, Los Angeles

**CLASS I – MATHEMATICAL AND PHYSICAL SCIENCES (44)**

*FOREIGN HONORARY MEMBERS (4)*

**SECTION 1 – *Mathematics, Applied Mathematics, and Statistics* (7)**

Emmanuel J. Candès	Stanford University
Edward Frenkel	University of California, Berkeley
David Gabai	Princeton University
Richard W. Kenyon	Brown University
Paul A. Seidel	Massachusetts Institute of Technology
Gigliola Staffilani	Massachusetts Institute of Technology
Daniel Ioan Tătaru	University of California, Berkeley

**Foreign Honorary Member – *Mathematics, Applied Mathematics and Statistics***

Michel Broué	Université Paris Diderot - Paris 7
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**SECTION 2 – *Physics* (7)**

Daniel Harry Friedan	Rutgers, The State University of New Jersey
M. Cristina Marchetti	Syracuse University
Earl Ward Plummer	Louisiana State University
Ramamurti Shankar	Yale University
Dam Thanh Son	University of Chicago
Anthony Zee	University of California, Santa Barbara
Alex K. Zettl	University of California, Berkeley

**Foreign Honorary Member – *Physics***

Michelle Yvonne Simmons	University of New South Wales
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### **SECTION 3 – *Chemistry* (6)**

Clifford P. Kubiak	University of California, San Diego
Keith Adam Nelson	Massachusetts Institute of Technology
Amy C. Rosenzweig	Northwestern University
Richard Bruce Silverman	Northwestern University
Wilfred A. van der Donk	University of Illinois at Urbana-Champaign
Paul Storch Weiss	University of California, Los Angeles

### **Foreign Honorary Member – *Chemistry***

Peter P. Edwards	University of Oxford
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### **SECTION 4 – *Astronomy (including Astrophysics) and Earth Sciences* (7)**

Neta Assaf Bahcall	Princeton University
Kenneth A. Farley	California Institute of Technology
Inez Fung	University of California, Berkeley
Lawrence Grossman	University of Chicago
Fiona Anne Harrison	California Institute of Technology
Wayne Hu	University of Chicago
Robert Dirk van der Hilst	Massachusetts Institute of Technology

### **SECTION 5 – *Engineering Sciences and Technologies* (6)**

John F. Brady	California Institute of Technology
Elazer Reuven Edelman	MIT/Harvard Medical School/Brigham & Women's Hospital
Katherine Theresa Faber	Northwestern University
Stephen R. Quake	Stanford University
Robert Harry Socolow	Princeton University
Pol D. Spanos	Rice University

### **SECTION 6 – *Computer Sciences (including Artificial Intelligence and Information Technologies)* (7)**

Jennifer Tour Chayes	Microsoft Research New England
Ronald Fagin	IBM Almaden Research Center
Daphne Koller	Stanford University
Leslie B. Lamport	Microsoft Research
Leonid A. Levin	Boston University
Richard Jay Lipton	Georgia Institute of Technology
Mendel Rosenblum	Stanford University

### **Foreign Honorary Member – *Computer Sciences (including Artificial Intelligence and Information Technologies)***

David Harel	Weizmann Institute of Science
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## CLASS I INTERSECTION (4)

Joanna Aizenberg	Harvard University
Michael P. Brenner	Harvard University
John Ashley Rogers	University of Illinois at Urbana-Champaign
Dan Shechtman	Technion – Israel Institute of Technology

## CLASS II – BIOLOGICAL SCIENCES (39)

### *FOREIGN HONORARY MEMBERS (5)*

#### **SECTION 1 – *Biochemistry and Molecular Biology (7)***

Donald Lee Court	National Cancer Institute
Kenneth A. Dill	Stony Brook University
Richard L. Gourse	University of Wisconsin-Madison
Donald Frederick Hunt	University of Virginia
Sabeeha Merchant	University of California, Los Angeles
Dinshaw J. Patel	Memorial Sloan Kettering Cancer Center
Nikola Panayot Pavletich	Memorial Sloan Kettering Cancer Center

#### **SECTION 2 – *Cellular and Developmental Biology, Microbiology, and Immunology (including Genetics) (7)***

Nancy Bonini	University of Pennsylvania
Thomas A. Kunkel	National Institute of Environmental Health Sciences
Leslie Anne Leinwand	University of Colorado, Boulder
David Gilliam Schatz	Yale University School of Medicine
M. Celeste Simon	University of Pennsylvania Perelman School of Medicine
David L. Spector	Cold Spring Harbor Laboratory
Geoffrey Myles Wahl	Salk Institute for Biological Studies

#### **Foreign Honorary Members – *Cellular and Developmental Biology, Microbiology, and Immunology (including Genetics)***

Daniel F. Louvard	Institut Curie
Claudio Daniel Stern	University College London

#### **SECTION 3 – *Neurosciences, Cognitive Sciences, and Behavioral Biology (6)***

Dora E. Angelaki	Baylor College of Medicine
Bruce Palmer Bean	Harvard Medical School
John Henry Richard Maunsell	University of Chicago
David A. McCormick	Yale University School of Medicine
Rachel I. Wilson	Harvard Medical School
Larry James Young	Emory University

#### **Foreign Honorary Member – *Neurosciences, Cognitive Sciences, and Behavioral Biology***

Tamás F. Freund	Hungarian Academy of Sciences/Péter Pázmány Catholic University
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**SECTION 4 – *Evolutionary and Population Biology and Ecology* (7)**

Susan C. Alberts	Duke University
Jerry Forest Franklin	University of Washington
Harry Walter Greene	Cornell University
Ellen D. Ketterson	Indiana University
Eric Roger Pianka	University of Texas at Austin
Diana Harrison Wall	Colorado State University
John C. Wingfield	University of California, Davis

**Foreign Honorary Members – *Evolutionary and Population Biology and Ecology***

Graham A.C. Bell	McGill University
Gerardo J. Ceballos González	Universidad Nacional Autónoma de México

**SECTION 5 – *Medical Sciences (including Physiology and Pharmacology), Clinical Medicine, and Public Health* (7)**

Arul M. Chinnaiyan	University of Michigan
Garret Adare FitzGerald	University of Pennsylvania Perelman School of Medicine
Christopher K. Glass	University of California, San Diego
Warner Craig Greene	University of California, San Francisco/Gladstone Institute of Virology and Immunology
Carl H. June	University of Pennsylvania Perelman School of Medicine
Michael Barry Kastan	Duke University
Alvin Francis Poussaint	Harvard University

**CLASS II INTERSECTION (5)**

Christopher Q. Doe	University of Oregon
Shiv I.S. Grewal	National Institutes of Health
Peter Palese	Icahn School of Medicine at Mount Sinai
Bernardo Luis Sabatini	Harvard Medical School
Charles Lazelle Sawyers	Memorial Sloan Kettering Cancer Center

**CLASS III – SOCIAL SCIENCES (36)**  
*FOREIGN HONORARY MEMBER (1)*

**SECTION 1A – *Social and Developmental Psychology* (4)**

Nathan A. Fox	University of Maryland
Mary Klevjord Rothbart	University of Oregon
Janet Feldman Werker	University of British Columbia
Amanda L. Woodward	University of Chicago

**SECTION 1B – Education (7)**

Deborah Loewenberg Ball	University of Michigan
William Damon	Stanford University
Linda Darling-Hammond	Stanford University
Adam Gamoran	William T. Grant Foundation
Louis M. Gomez	University of California, Los Angeles
Michael S. McPherson	Spencer Foundation
Marcelo M. Suárez-Orozco	University of California, Los Angeles

**SECTION 2 – Economics (6)**

Steven T. Berry	Yale University
Raj Chetty	Harvard University
Janet M. Currie	Princeton University
Pinelopi K. Goldberg	Yale University
Michael Greenstone	Massachusetts Institute of Technology
Jonathan David Levin	Stanford University

**Foreign Honorary Member – Economics**

Manuel Arellano	Centro de Estudios Monetarios y Financieros
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**SECTION 3 – Political Science, International Relations, and Public Policy (6)**

Charles M. Cameron	Princeton University
George W. Downs	New York University
Robert Huckfeldt	University of California, Davis
Shanto Iyengar	Stanford University
Paula D. McClain	Duke University
James D. Morrow	University of Michigan

**SECTION 4 – Law (including the Practice of Law) (6)**

Vicki C. Jackson	Harvard Law School
David J. Luban	Georgetown University
George L. Priest	Yale Law School
Lee H. Rosenthal	U.S. District Court, Southern District of Texas
Bryan A. Stevenson	New York University School of Law
John Fabian Witt	Yale University

**SECTION 5 – Archaeology, Anthropology, Sociology, Geography, and Demography (7)**

Anthony J. Bebbington	Clark University
Timothy Earle	Northwestern University
Patricia Marks Greenfield	University of California, Los Angeles
Claude Owen Lovejoy	Kent State University
Stephen Plog	University of Virginia
Elizabeth Jean Reitz	University of Georgia
Sherry Turkle	Massachusetts Institute of Technology

**CLASS IV – HUMANITIES AND ARTS (39)**  
*FOREIGN HONORARY MEMBERS (6)*

**SECTION 1A – *Philosophy* (4)**

Arthur Fine	University of Washington
Ruth Garrett Millikan	University of Connecticut
J. David Velleman	New York University
Gary L. Watson	University of Southern California

**Foreign Honorary Member – *Philosophy***

John Broome	University of Oxford
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**SECTION 1B – *Religious Studies* (4)**

Catherine L. Albanese	University of California, Santa Barbara
Hans Dieter Betz	University of Chicago Divinity School
John B. Cobb, Jr.	Claremont School of Theology
Helen Hardacre	Harvard University

**SECTION 2 – *History* (7)**

Andrew David Gordon	Harvard University
Mary C. Kelley	University of Michigan
Edward Wallace Muir, Jr.	Northwestern University
Susan Naquin	Princeton University
Peter S. Onuf	University of Virginia/Thomas Jefferson Foundation
William M. Reddy	Duke University
Londa L. Schiebinger	Stanford University

**SECTION 3 – *Literary Criticism (including Philology)* (6)**

James Kenneth Chandler	University of Chicago
Johanna Ruth Drucker	University of California, Los Angeles
Margaret W. Ferguson	University of California, Davis
Susan D. Gubar	Indiana University
Sheldon I. Pollock	Columbia University
Ngũgĩ wa Thiong’o	University of California, Irvine

**Foreign Honorary Member – *Literary Criticism (including Philology)***

Isobel Mair Armstrong	University of London
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**SECTION 4 – *Literature (Fiction, Poetry, Short Stories, Nonfiction, Playwriting, Screenwriting)* (6)**

Linda Gregerson	University of Michigan
Amy Hempel	Harvard University
John Winslow Irving	Dorset, Vermont
E. Annie Proulx	Seattle, Washington
Mary Jo Salter	Johns Hopkins University
George William Saunders	Syracuse University

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

Antonia Susan Byatt	London, United Kingdom
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**SECTION 5A – *Visual Arts – Criticism and Practice* (5)**

Chris Burden	University of California, Los Angeles
Walter Cahn	Yale University
Maxwell K. Hearn	Metropolitan Museum of Art
Kerry James Marshall	Chicago, Illinois
Carrie Mae Weems	New York, New York

**Foreign Honorary Members – *Visual Arts – Criticism and Practice***

El Anatsui	Nsukka, Nigeria
Hermann Parzinger	Stiftung Preußischer Kulturbesitz
Robert Suckale	Technische Universität Berlin

**SECTION 5B – *Performing Arts – Criticism and Practice* (6)**

Karol Berger	Stanford University
Alan Gilbert	New York Philharmonic Orchestra
Tere R. O'Connor	Tere O'Connor Dance/University of Illinois at Urbana-Champaign
Alfredo J. Pacino	Los Angeles, California
Elaine Sisman	Columbia University
Ralph Edmund Stanley	Coeburn, Virginia

**CLASS IV INTERSECTION (1)**

Jules Ralph Feiffer	Stony Brook University Southampton
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**CLASS V – PUBLIC AFFAIRS, BUSINESS, AND ADMINISTRATION (24)**

**SECTION 1 – *Public Affairs, Journalism, and Communications* (7)**

Graham T. Allison, Jr.	Harvard Kennedy School
James Fishkin	Stanford University
Martin Sean Indyk	U.S. Department of State/Brookings Institution
William Hugh Kling	American Public Media Group
Ann Marie Lipinski	Nieman Foundation for Journalism at Harvard University
Robert B. Reich	University of California, Berkeley
Patti B. Saris	U.S. District Court, District of Massachusetts

**SECTION 2 – *Business, Corporate, and Philanthropic Leadership* (8)**

Charles Francis Feeney	Atlantic Philanthropies
R. Jeremy Grantham	Grantham, Mayo, Van Otterloo & Co. LLC
Sherry Lee Lansing	Sherry Lansing Foundation
Susan Woods Paine	Museum of Fine Arts Boston
Thomas J. Pritzker	Hyatt Corporation
John Washington Rogers, Jr.	Ariel Investments, LLC
Roger W. Sant	Summit Foundation and Summit Fund
Jerry I. Speyer	Tishman Speyer

**SECTION 3 – *Educational, Scientific, Cultural, and Philanthropic Administration* (9)**

Robert D. Ballard	Ocean Exploration Trust/University of Rhode Island Graduate School of Oceanography
George W. Breslauer	University of California, Berkeley
Nicholas B. Dirks	University of California, Berkeley
W. Kent Fuchs	Cornell University
Nathan Orr Hatch	Wake Forest University
Irene A.Y. Hirano Inouye	U.S.-Japan Council
Risa J. Lavizzo-Mourey	Robert Wood Johnson Foundation
Jaime Sepulveda	University of California, San Francisco
Sarah Elizabeth Thomas	Harvard University