

# New Members of the American Academy: Class of 2015

## Class I – Mathematical and Physical Sciences

### Section 1 – Mathematics, Applied Mathematics, and Statistics

László Babai  
*University of Chicago*

Gérard Ben Arous  
*New York University*

Björn Engquist  
*University of Texas at Austin*

Igor B. Frenkel  
*Yale University*

William P. Minicozzi II  
*Massachusetts Institute of Technology*

Jill Pipher  
*Brown University*

Roger M. Temam  
*Indiana University*

### Section 2 – Physics

John Clarke  
*University of California, Berkeley*

Thomas J. Greytak  
*Massachusetts Institute of Technology*

Tin-Lun Ho  
*Ohio State University*

David B. Kaplan  
*University of Washington*

Paul L. McEuen  
*Cornell University*

Ali Yazdani  
*Princeton University*

### Foreign Honorary Member

Valery A. Rubakov  
*Russian Academy of Sciences*

### Section 3 – Chemistry

Phil S. Baran  
*Scripps Research Institute*

Jonathan A. Ellman  
*Yale University*

John F. Hartwig  
*University of California, Berkeley*

Linda C. Hsieh-Wilson  
*California Institute of Technology*

Donald G. Truhlar  
*University of Minnesota*

Karen L. Wooley  
*Texas A&M University*

### Section 4 – Astronomy (including Astrophysics) and Earth Sciences

David Bercovici  
*Yale University*

Alexei V. Filippenko  
*University of California, Berkeley*

Eugenia Kalnay  
*University of Maryland*

Victoria M. Kaspi  
*McGill University*

Renu Malhotra  
*University of Arizona*

Raymond T. Pierrehumbert  
*University of Chicago*

### Section 5 – Engineering Sciences and Technologies

Sangeeta N. Bhatia  
*Massachusetts Institute of Technology*

Robert E. Cohen  
*Massachusetts Institute of Technology*

George Georgiou  
*University of Texas at Austin*

Morteza Gharib  
*California Institute of Technology*

Enrique Iglesia  
*University of California, Berkeley*

Rebecca R. Richards-Kortum  
*Rice University*

### Section 6 – Computer Sciences (including Artificial Intelligence and Information Technologies)

Sanjeev Arora  
*Princeton University*

Susan T. Dumais  
*Microsoft Research*

Laura M. Haas  
*IBM Almaden Research Center*

Joseph Y. Halpern  
*Cornell University*

Maurice P. Herlihy  
*Brown University*

Ravindran Kannan  
*Microsoft Research Labs, Bangalore, India*

Nicholas W. McKeown  
*Stanford University*

### Section 6 – continued

#### Foreign Honorary Member

Joseph Sifakis  
*École Polytechnique Fédérale de Lausanne; CNRS*

### Class I Intersection Candidates

John D. Joannopoulos (1:2 & 1:5)  
*Massachusetts Institute of Technology*

David R. Morrison (1:1 & 1:2)  
*University of California, Santa Barbara*

## Class II – Biological Sciences

### Section 1 – Biochemistry and Molecular Biology

Joseph L. DeRisi  
*University of California, San Francisco*

Brian K. Kobilka  
*Stanford School of Medicine*

Kenneth J. Marians  
*Memorial Sloan Kettering Cancer Center*

Stewart Shuman  
*Memorial Sloan Kettering Cancer Center*

Gerhard Wagner  
*Harvard Medical School*

Wei Yang  
*National Institutes of Health*

#### Foreign Honorary Member

Miroslav Radman  
*Université René Descartes Medical School*

### Section 2 – Cellular and Developmental Biology, Microbiology, and Immunology (including Genetics)

Joseph R. Ecker  
*Salk Institute for Biological Studies*

Michael B. Elowitz  
*California Institute of Technology*

Stanley Fields  
*University of Washington*

Alexander Rudensky  
*Memorial Sloan Kettering Cancer Center*

### Section 2 – continued

Alejandro Sánchez Alvarado  
*Stowers Institute for Medical Research*

Sandra L. Schmid  
*University of Texas Southwestern Medical Center*

Michael Snyder  
*Stanford School of Medicine*

### Section 3 – Neurosciences, Cognitive Sciences, and Behavioral Biology

Marc G. Caron  
*Duke University*

Patricia Smith Churchland  
*University of California, San Diego*

Howard Eichenbaum  
*Boston University*

David Kleinfeld  
*University of California, San Diego*

Margaret Stratford Livingstone  
*Harvard Medical School*

Dennis D.M. O’Leary  
*Salk Institute for Biological Studies*

### Section 4 – Evolutionary and Population Biology and Ecology

Kay E. Holekamp  
*Michigan State University*

David Michael Karl  
*University of Hawaii*

Karl J. Niklas  
*Cornell University*

Joan B. Silk  
*Arizona State University*

Sharon Y. Strauss  
*University of California, Davis*

Joseph Travis  
*Florida State University*

Peter C. Wainwright  
*University of California, Davis*

### Section 5 – Medical Sciences (including Physiology and Pharmacology), Clinical Medicine, and Public Health

Jeann Bennett  
*University of Pennsylvania Perelman School of Medicine*

Michael J. Lenardo  
*National Institutes of Health*

*Section 5 – continued*

Philip Needleman  
Pharmacia Corporation;  
Washington University in St. Louis

Robert L. Nussbaum  
University of California,  
San Francisco

Paul A. Offit  
University of Pennsylvania  
Perelman School of Medicine

Mark S. Schlissel  
University of Michigan

*Foreign Honorary Member*

David Herman MacLennan  
University of Toronto

*Class II Intersection Candidates*

David D. Ginty (II :2 & II :3)  
Harvard Medical School

Frank P. McCormick  
(II :2 & II :5)  
University of California,  
San Francisco

Stephen T. Warren (II :2 & II :5)  
Emory University

James A. Wells (II :1 & II :2)  
University of California,  
San Francisco

**Class III – Social Sciences**

*Section 1A – Social and Developmental Psychology*

Roy F. Baumeister  
Florida State University

Dante Cicchetti  
University of Minnesota

Margaret S. Clark  
Yale University

Paul L. Harris  
Harvard Graduate School  
of Education

Jenny Saffran  
University of Wisconsin-Madison

Paul Slovic  
Decision Research;  
University of Oregon

*Section 1B – Education*

Kenji Hakuta  
Stanford Graduate School  
of Education

*Section 1B – continued*

Milbrey W. McLaughlin  
Stanford Graduate School  
of Education

*Section 2 – Economics*

Liran Einav  
Stanford University

Roland G. Fryer, Jr.  
Harvard University

Matthew Gentzkow  
University of Chicago  
Booth School of Business

Peter J. Klenow  
Stanford University

Philip J. Reny  
University of Chicago

Iván Werning  
Massachusetts Institute  
of Technology

*Section 3 – Political Science, International Relations, and Public Policy*

Sarah A. Binder  
George Washington University;  
Brookings Institution

Timothy J. Feddersen  
Northwestern University  
Kellogg School of Management

Martin Gilens  
Princeton University

Douglas Rivers  
Stanford University

David Stasavage  
New York University

Kathleen Thelen  
Massachusetts Institute  
of Technology

*Section 4 – Law (including the Practice of Law)*

Morris Sheppard Arnold  
United States Court of Appeals  
for the Eighth Circuit

Noah R. Feldman  
Harvard Law School

Jane C. Ginsburg  
Columbia Law School

Philip Hamburger  
Columbia Law School

*Section 4 – continued*

Lewis A. Kornhauser  
New York University School of Law

Robin L. West  
Georgetown University Law Center

*Section 5 – Archaeology, Anthropology, Sociology, Geography, and Demography*

Peter T. Ellison  
Harvard University

David B. Grusky  
Stanford University

Nina G. Jablonski  
Pennsylvania State University

Michael Mann  
University of California, Los Angeles

Rubén G. Rumbaut  
University of California, Irvine

Carol M. Worthman  
Emory University

*Foreign Honorary Member*

Margaret Lock  
McGill University

*Class III Intersection Candidates*

David W. Garland (III :4 & III :5)  
New York University

David S. Tatel (III :1 & III :4)  
United States Court of Appeals  
for the District of Columbia Circuit

**Class IV – Humanities and Arts**

*Section 1A – Philosophy*

Marilyn McCord Adams  
Rutgers, The State University  
of New Jersey

David Z. Albert  
Columbia University

Sally Haslanger  
Massachusetts Institute  
of Technology

John MacFarlane  
University of California, Berkeley

Tim W.E. Maudlin  
New York University

*Section 1A – continued*

*Foreign Honorary Members*

Johan Anthony Willem Kamp  
Universitat Stuttgart

Johan van Benthem  
Stanford University;  
University of Amsterdam

*Section 1B – Religious Studies*

Harold W. Attridge  
Yale Divinity School

Jane Dammen McAuliffe  
Library of Congress

Gregory R. Schopen  
University of California, Los Angeles

David Dean Shulman  
Hebrew University

*Section 2 – History*

Ivan T. Berend  
University of California, Los Angeles

Philip J. Deloria  
University of Michigan

David Eltis  
Emory University

Gail Hershatter  
University of California, Santa Cruz

Allen F. Isaacman  
University of Minnesota

James Kloppenberg  
Harvard University

Peter Mandler  
University of Cambridge

*Section 3 – Literary Criticism (including Philology)*

Kang-i Sun Chang  
Yale University

John Freccero  
New York University

N. Katherine Hayles  
Duke University

Françoise Meltzer  
University of Chicago

Edward Mendelson  
Columbia University

Keren D. Rice  
University of Toronto

*Foreign Honorary Member*

Christopher A. Prendergast  
University of Cambridge

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

Christopher U. Abani  
*Northwestern University*  
Robert E. Bly  
*Minneapolis, Minnesota*  
Geoff Dyer  
*Los Angeles, California*  
Anne Fadiman  
*Yale University*  
James T. Harrison  
*Livingston, Montana*  
James McBride  
*New York University*  
Mary Oliver  
*Boston, Massachusetts*

**Foreign Honorary Member**

Derek Mahon  
*Kinsale, Ireland*

**Section 5A – Visual Arts – Criticism and Practice**

Carl Andre  
*New York, New York*  
Holland Cotter  
*The New York Times*  
Thomas B.F. Cummins  
*Harvard University*  
Joan Jonas  
*New York, New York*  
Barbara Kruger  
*University of California, Los Angeles*  
Jay Xu  
*Asian Art Museum of San Francisco*

**Section 5B – Performing Arts – Criticism and Practice**

Judith Marjorie Collins  
*New York, New York*  
George E. Lewis  
*Columbia University*  
Audra Ann McDonald  
*New York, New York*  
Murray Perahia  
*Academy of St. Martin in the Fields;  
Jerusalem Music Centre*  
Christopher O. Plummer  
*New York, New York*

**Section 5B – continued**

**Foreign Honorary Members**  
Lorenzo Gennaro Bianconi  
*University of Bologna*  
Hermann Danuser  
*Humboldt University of Berlin*  
György Kurtág  
*Bordeaux, France*  
Magnus Lindberg  
*Helsinki, Finland*

**Class V – Public Affairs, Business, and Administration**

**Section 1 – Public Affairs, Journalism, and Communications**

Marcia Angell  
*Harvard Medical School*  
A'Leia Bundles  
*Washington, District of Columbia*  
William J. Burns  
*Carnegie Endowment for  
International Peace*  
Terry Gross  
*WHYY*  
Kay Bailey Hutchison  
*Bracewell & Giuliani, LLP,  
Dallas, Texas*  
Feisal Amin Rasoul Istrabadi  
*Indiana University*  
Neil deGrasse Tyson  
*American Museum of Natural  
History*

**Foreign Honorary Members**

Nahum Barnea  
*Yedioth Ahronoth;  
Ha' Ayin HaShevi'it*  
Clive M. Cookson  
*Financial Times*

**Section 2 – Business, Corporate, and Philanthropic Leadership**

Maria D. Hummer-Tuttle  
*The Hummer Tuttle Foundation*  
Philip H. Knight  
*Nike, Inc.*  
Ann Lurie  
*Ann and Robert H. Lurie  
Foundation*  
Joseph Neubauer  
*Aramark Corporation*  
James F. Rothenberg  
*Capital Group Companies*  
Victoria P. Sant  
*The Summit Foundation;  
The Summit Fund of Washington*  
James M. Stone  
*Plymouth Rock Companies*

**Section 3 – Educational, Scientific, Cultural, and Philanthropic Administration**

Lisa Anderson  
*American University in Cairo*  
James W. Curran  
*Emory University Rollins School  
of Public Health*  
Richard Kurin  
*Smithsonian Institution*  
Wallace D. Loh  
*University of Maryland*  
Janet A. Napolitano  
*University of California*  
Cristián T. Samper Kutschbach  
*Wildlife Conservation Society*  
Teresa A. Sullivan  
*University of Virginia*

**Class V Intersection Candidates**

Alberto Ibarguén (V :1 & V :3)  
*John S. and James L. Knight  
Foundation*  
Rebecca W. Rimel (V :2 & V :3)  
*Pew Charitable Trusts*  
Darren Walker (V :2 & V :3)  
*The Ford Foundation*

**Interclass**

June Kathryn Bock (II :3 & III :1)  
*University of Illinois  
at Urbana-Champaign*  
Carlos Bustamante (I :2 & II :1)  
*University of California, Berkeley*  
Gary S. Dell (II :3 & III :1)  
*University of Illinois  
at Urbana-Champaign*  
Taekjip Ha (I :2 & II :1)  
*University of Illinois  
at Urbana-Champaign*  
Kay R. Jamison (II :5 & III :1)  
*Johns Hopkins University*  
Robert M. Nosofsky (II :3 & III :1)  
*Indiana University*  
Roger Ratcliff (II :3 & III :1)  
*Ohio State University*  
Tom Wolfe (IV :4 & V :1)  
*New York, New York* ■