

American Academy of Arts and Sciences
Class I: Mathematical and Physical Sciences
Section 3: Chemistry

Current Fellows and International Honorary Members are listed below

Héctor Daniel Abruña	Robert Howard Crabtree	Angela M. Gronenborn
Takuzo Aida *	F. Fleming Crim	John Taylor Groves
Joanna Aizenberg	Cathleen Crudden *	Martin Gruebele
Armand Paul Alivisatos	Christopher C. Cummins	Andrew D. Hamilton *
Hans Christian Andersen	Hongjie Dai	Gordon G. Hammes
Eric V. Anslyn	Samuel J. Danishefsky	Sharon Hammes-Schiffer
Yitzhak Apeloig *	Donald J. Darensbourg	John F. Hartwig
Polly L. Arnold *	Marcetta Y. Darensbourg	Craig J. Hawker
Phaedon Avouris	Scott E. Denmark	Martin P. Head-Gordon
Biman Bagchi *	Peter Brendan Dervan	Clayton Howell Heathcock
Barbara A. Baird	Joseph Mark DeSimone	Eric Johnson Heller
John Dickson Baldeschwieler	John Mark Deutch	Dudley Robert Herschbach
Phil S. Baran	Ulrike Diebold *	Donald Hilvert
Paul A. Bartlett	Dennis A. Dougherty	Brian M. Hoffman
Jacqueline K. Barton	Catherine L. Drennan	Darleane Christian Hoffman
Moungi Gabriel Bawendi	Peter P. Edwards *	Roald Hoffmann
Stephen James Benkovic	Richard Eisenberg	Mei Hong
John E. Bercaw	Odile Eisenstein *	Kendall Newcomb Houk
Robert George Bergman	Jonathan A. Ellman	Paul Lyon Houston
Bruce J. Berne	Mostafa Amr El-Sayed	Linda C. Hsieh-Wilson
Carolyn R. Bertozzi	Gerhard Ludwig Ertl *	Joseph T. Hupp
Dale L. Boger	Michael David Fayer	James Thomas Hynes
Squire J. Booker	Bernard Lucas Feringa *	Barbara Imperiali
Kristin Bowman-James	Robert Warren Field	Eric N. Jacobsen
Steven George Boxer	Carol A. Fierke	Mark A. Johnson
Kara L. Bren	Barbara J. Finlayson-Pitts	Jiri Jonas
R. David Britt	Graham Richard Fleming	William D. Jones
Joan B. Broderick	Joseph S. Francisco	William L. Jorgensen
Maurice S. Brookhart	Jack H. Freed	James W. Jorgenson
Louis Eugene Brus	Karl Frederick Freed	Joshua Jortner *
Stephen Leffler Buchwald	Daniel Frenkel *	Madeleine M. Joullié
Cynthia J. Burrows	Hans-Joachim Freund *	Daniel Kahne
Alison Butler	Cynthia M. Friend	Mercouri G. Kanatzidis
Laurie J. Butler	Richard A. Friesner	Thomas Joseph Katz
David E. Cane	Gregory Chung-Wei Fu	John Albert Katzenellenbogen
Erick M. Carreira	Laura Gagliardi	Shana O. Kelley
Emily Ann Carter	Giulia Galli	Jeffery W. Kelly
Charles Philip Casey	Miguel A. García-Garibay	Chaitan Khosla
Sylvia Teresse Aida Ceyer	William Michael Gelbart	Laura L. Kiessling
Sunney I. Chan	Samuel H. Gellman	David A. King *
Christopher J. Chang	R. Benny Gerber *	Joseph Klafter *
Anthony K. Cheetham	Bernd Giese *	Michael Lawrence Klein
Peng Chen	William A. Goddard III	Eric T. Kool
Kyoung-Shin Choi	Karen I. Goldberg	Clifford P. Kubiak
Jon Christel Clardy	Roy Gerald Gordon	Yuan Tseh Lee
David Charles Clary *	Véronique Gouverneur *	Jean-Marie Pierre Lehn *
William M. Clemons, Jr.	Vicki H. Grassian	David A. Leigh *
Geoffrey W. Coates	Harry Barkus Gray	Stephen R. Leone
James Paddock Collman	Clare P. Grey *	Marsha I. Lester
Robert Graham Cooks	Robert Guy Griffin	Raphael David Levine *

*International Honorary Member

American Academy of Arts and Sciences
Class I: Mathematical and Physical Sciences
Section 3: Chemistry

Current Fellows and International Honorary Members are listed below

Donald Harris Levy
Charles M. Lieber
Stephen James Lippard
Timothy P. Lodge
Jeffrey R. Long
David W.C. MacMillan
Nancy Makri
Thomas E. Mallouk
Anna K. Mapp
Rudolph Arthur Marcus
Tobin Jay Marks
Alan George Marshall
Todd Joseph Martinez
James M. Mayer
Heather Maynard
J. Andrew McCammon
Ann Elizabeth McDermott
Bert W. Meijer *
Thomas J. Meyer
Scott J. Miller
William Hughes Miller
Shelley Minteer
Chad A. Mirkin
William Esco Moerner
Valeria Molinero
C. Bradley Moore
Jeffrey Scott Moore
Lidia Morawska *
Shaul Mukamel
Klaus A. Mullen *
Catherine J. Murphy
Andrew G. Myers
Eiichi Nakamura *
Keith Adam Nelson
David John Nesbitt
Daniel M. Neumark
Marshall D. Newton
Kyriacos Costa Nicolaou
Abraham Nitzan *
Daniel G. Nocera
James Rufus Norris, Jr.
Ryoji Noyori *
Kyoko Nozaki *
Arthur J. Nozik
Colin P. Nuckolls
Ralph George Nuzzo
Teri W. Odom
Takeshi Oka
Larry Eugene Overman
Charles Stedman Parmenter

Michele Parrinello *
Virgil Percec
Jonas C. Peters
John Charles Polanyi *
Charles Dale Poulter
Martin Quack *
Ronald T. Raines
Chintamani Nagesa Ramachandra Rao *
Mark A. Ratner
Kenneth N. Raymond
Julius Rebek, Jr.
Douglas C. Rees
David R. Reichman
Hanna Reisler
Geraldine L. Richmond
Carol V. Robinson *
John Ashley Rogers
Amy C. Rosenzweig
Peter Jacob Rossky
Melanie S. Sanford
Richmond Sarpong
Joachim Sauer *
Martin Saunders
Richard James Saykally
Henry Frederick Schaefer III
George Chappell Schatz
Alanna Schepartz
Stuart Lee Schreiber
Richard Royce Schrock
Peter G. Schultz
Helmut F. Schwarz *
Jonathan L. Sessler
Karl Barry Sharpless
Joan Shea
Richard Bruce Silverman
James Lauriston Skinner
Edward Ira Solomon
Gabor Arpad Somorjai
Shannon S. Stahl
Peter John Stang
JoAnne Stubbe
Galen D. Stucky
Timothy Manning Swager
Attila Szabo
Patricia A. Thiel
T. Don Tilley
David Anthony Tirrell
Andrei Tokmakoff
F. Dean Toste

Jürgen Troe *
Barry Martin Trost
Donald G. Truhlar
John C. Tully
Claudia Turro
Robert Tycko
Veronica Vaida
Joan Selverstone Valentine
Wilfred A. van der Donk
Suzanne Walker
Isiah M. Warner
Michael R. Wasielewski
John David Weeks
Paul Storch Weiss
Paul Anthony Wender
Henry S. White, Jr.
George McClelland Whitesides
Kenneth Berle Wiberg
Peter T. Wolczanski
Peter Guy Wolynes
Chi-Huey Wong
Karen L. Wooley
Mark Stephen Wrighton
Fred Wudl
Xiaoliang Sunney Xie *
Omar M. Yaghi
Hisashi Yamamoto
Peidong Yang
Jin-Quan Yu
Martin T. Zanni
Richard Neil Zare
Xiaowei Zhuang

*International Honorary Member