

# X

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**Xie, Xiaoliang Sunney** (1962-)

*Election:* 2008, Fellow

*Affiliation at election:* Harvard University

*Residence at election:* Lexington, MA

*Career description:* Chemist; Educator

*Current affiliation:* Same

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**Xie, Xide** (1921-2000)

*Election:* 1991, FHM

*Affiliation at election:* Fudan University

*Residence at election:* Shanghai, China

*Career description:* Physicist; Educator;

Academic administrator; Government official

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**Xie, Yu** (1959-)

*Election:* 2004, Fellow

*Affiliation at election:* University of Michigan

*Residence at election:* Ann Arbor, MI

*Career description:* Sociologist;

Demographer; Educator

*Current affiliation:* Same

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**Xu, Jay** (1963-)

*Election:* 2015, Fellow

*Affiliation at election:* Asian Art Museum of San Francisco

*Residence at election:* San Francisco, CA

*Career description:* Museum director;

Historian (art)

*Current affiliation:* Same

# Y

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**Yaari, Menachem Eliahu** (1935-)

*Election:* 1988, FHM

*Affiliation at election:* Hebrew University of Jerusalem

*Residence at election:* Jerusalem, Israel

*Career description:* Economist; Educator; Academic administrator

*Current affiliation:* Same

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**Yablo, Stephen** (1957-)

*Election:* 2012, Fellow

*Affiliation at election:* Massachusetts Institute of Technology

*Residence at election:* Cambridge, MA

*Career description:* Philosopher; Logician; Educator

*Current affiliation:* Same

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**Yablokov, Alexey Vladimirovich** (1933-)

*Election:* 1996, FHM

*Affiliation at election:* Russian Academy of Sciences

*Residence at election:* Moscow, Russia

*Career description:* Biologist; Environmentalist; Research agency administrator

*Current affiliation:* Center for Russian Environmental Policy

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**Yablonovitch, Eli** (1946-)

*Election:* 2012, Fellow

*Affiliation at election:* University of California, Berkeley

*Residence at election:* Oakland, CA

*Career description:* Physicist; Electrical Engineer; Educator

*Current affiliation:* Same

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**Yakovlev, Paul Ivan** (1894-1983)

*Election:* 1967, Fellow

*Affiliation at election:* Harvard Medical School

*Residence at election:* Boston, MA

*Career description:* Neuropathologist; Educator; Museum curator

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**Yalman, Nur Osman** (1931-)

*Election:* 1973, Fellow

*Affiliation at election:* Harvard University

*Residence at election:* Cambridge, MA

*Career description:* Anthropologist; Educator

*Current affiliation:* Same

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**Yalow, Rosalyn Sussman** (1921-2011)

*Election:* 1978, Fellow

*Affiliation at election:* Veterans Administration Hospital Center, New York

*Residence at election:* New York, NY

*Career description:* Biophysicist; Research laboratory administrator; Educator

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**Yamada, Tadataka** (1945-)

*Election:* 2017, Fellow

*Affiliation at election:* Frazier Healthcare Ventures

*Residence at election:* Seattle, WA

*Career description:* Gastroenterologist; Editor

*Current affiliation:* Same

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**Yamamoto, Hisashi** (1943-)

*Election:* 2011, Fellow

*Affiliation at election:* University of Chicago

*Residence at election:* Chicago, IL

*Career description:* Chemist; Educator

*Current affiliation:* Same

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**Yamamoto, Keith Robert** (1946-)

*Election:* 1989, Fellow

*Affiliation at election:* University of California Medical School

*Residence at election:* San Francisco, CA

*Career description:* Molecular biologist; Educator; Academic administrator

*Current affiliation:* University of California, San Francisco

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**Yamasaki, Minoru** (1912-1986)

*Election:* 1960, Fellow

*Affiliation at election:* Minoru Yamasaki and Associates

*Residence at election:* Detroit, MI

*Career description:* Architect

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**Yancopoulos, George D.** (1959-)

*Election:* 2004, Fellow

*Affiliation at election:* Regeneron Pharmaceuticals, Inc.

*Residence at election:* Tarrytown, NY

*Career description:* Biochemist; Molecular biologist; Company research administrator

*Current affiliation:* Same

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**Yang, Chen Ning** (1922-)

*Election:* 1959, Fellow

*Affiliation at election:* Institute for Advanced Study

*Residence at election:* Princeton, NJ

*Career description:* Physicist; Educator

*Current affiliation:* State University of New York at Stony Brook

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**Yang, Peidong** (1971-)

*Election:* 2012, Fellow

*Affiliation at election:* University of California, Berkeley

*Residence at election:* Berkeley, CA

*Career description:* Chemist; Materials Scientist

*Current affiliation:* Same

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**Yang, Wei** (1963-)

*Election:* 2015, Fellow

*Affiliation at election:* National Institutes of Health

*Residence at election:* Bethesda, MD

*Career description:* Molecular biologist; Research institution scientist

*Current affiliation:* Same

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**Yaniv, Moshe** (1938-)

*Election:* 2000, FHM

*Affiliation at election:* Institut Pasteur

*Residence at election:* Paris, France

*Career description:* Molecular biologist; Biochemist; Educator; Research institution administrator

*Current affiliation:* Same

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**Yankelovich, Daniel** (1924-2017)

*Election:* 1999, Fellow

*Affiliation at election:* Daniel Yankelovich Group/Public Agenda

*Residence at election:* New York, NY

*Career description:* Public opinion researcher; Author; Educator

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**Yanofsky, Charles** (1925-2018)

*Election:* 1964, Fellow

*Affiliation at election:* Stanford University

*Residence at election:* Stanford, CA

*Career description:* Molecular biologist; Educator

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**Yanofsky, Martin F.** (1956-)

*Election:* 2009, Fellow

*Affiliation at election:* University of California, San Diego

*Residence at election:* La Jolla, CA

*Career description:* Cell and developmental biologist; Educator; Academic research scientist and administrator

*Current affiliation:* Same

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**Yao, Andrew Chi-Chih** (1946-)

*Election:* 2000, FHM

*Affiliation at election:* Princeton University

*Residence at election:* Princeton, NJ

*Career description:* Computer scientist; Educator

*Current affiliation:* Tsinghua University

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**Yariv, Amnon Zalman** (1930-)

*Election:* 1982, Fellow

*Affiliation at election:* California Institute of Technology

*Residence at election:* Pasadena, CA

*Career description:* Electrical engineer; Educator

*Current affiliation:* Same

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**Yarmolinsky, Adam** (1922-2000)

*Election:* 1967, Fellow

*Affiliation at election:* Harvard Law School

*Residence at election:* Cambridge, MA

*Career description:* Lawyer; Educator; Government official

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**Yates, Frances Amelia** (1899-1981)

*Election:* 1975, FHM

*Affiliation at election:* Warburg Institute

*Residence at election:* London, England

*Career description:* Historian; Literary scholar; Editor

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**Yates, J. Frank** (1945-)

*Election:* 2017, Fellow

*Affiliation at election:* University of Michigan

*Residence at election:* Ann Arbor, MI

*Career description:* Behavioral and social scientist; Educator

*Current affiliation:* Same

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**Yau, Horng-Tzer** (1958-)

*Election:* 2001, Fellow

*Affiliation at election:* New York University

*Residence at election:* New York, NY

*Career description:* Mathematician; Educator

*Current affiliation:* Harvard University

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**Yau, King-Wai** (1948-)

*Election:* 1995, Fellow

*Affiliation at election:* Johns Hopkins University

*Residence at election:* Baltimore, MD

*Career description:* Neuroscientist; Educator

*Current affiliation:* Johns Hopkins University School of Medicine

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**Yau, Shing-Tung** (1949-)

*Election:* 1983, Fellow

*Affiliation at election:* Institute for Advanced Study

*Residence at election:* Princeton, NJ

*Career description:* Mathematician; Educator

*Current affiliation:* Harvard University

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**Yazdani, Ali** (1967-)

*Election:* 2015, Fellow

*Affiliation at election:* Princeton University

*Residence at election:* Princeton, NJ

*Career description:* Physicist; Educator

*Current affiliation:* Same

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**Yeager, Albert Franklin** (1892-1961)

*Election:* 1956, Fellow

*Affiliation at election:* University of New Hampshire

*Residence at election:* Durham, NH

*Career description:* Horticulturist; Educator

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**Yeazell, Ruth Bernard** (1947-)

*Election:* 2009, Fellow

*Affiliation at election:* Yale University

*Residence at election:* Bethany, CT

*Career description:* Literary scholar; Educator; Academic and library administrator

*Current affiliation:* Same

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**Yeazell, Stephen Campbell** (1945-)

*Election:* 2011, Fellow

*Affiliation at election:* University of California, Los Angeles School of Law

*Residence at election:* Los Angeles, CA

*Career description:* Legal scholar; Educator

*Current affiliation:* Same

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**Yelick, Katherine A.** (1960-)

*Election:* 2017, Fellow

*Affiliation at election:* University of California, Berkeley; Lawrence Berkeley National Lab

*Residence at election:* Berkeley, CA

*Career description:* Computer scientist; Educator

*Current affiliation:* Same

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**Yellen, Janet Louise** (1946-)

*Election:* 2001, Fellow

*Affiliation at election:* University of California, Berkeley

*Residence at election:* Berkeley, CA

*Career description:* Economist; Educator; Banker

*Current affiliation:* United States Federal Reserve System

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**Yendell, Paul Sebastian** (1844-1918)

*Election:* 1895, Fellow

*Affiliation at election:* State of Massachusetts Topographical Survey

*Residence at election:* Dorchester, MA

*Career description:* Astronomer; Draftsman; Store and bank clerk

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**Yeomans, Henry Aaron** (1877-1976)

*Election:* 1933, Fellow

*Affiliation at election:* Harvard University

*Residence at election:* Cambridge, MA

*Career description:* Political scientist; Educator; Academic administrator

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**Yerkes, Robert Mearns** (1876-1956)

*Election:* 1915, Fellow

*Affiliation at election:* Harvard University; Boston Psychopathic Hospital

*Residence at election:* Cambridge, MA

*Career description:* Psychologist; Educator

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**Yerushalmi, Yosef Hayim** (1932-2009)

*Election:* 1986, Fellow

*Affiliation at election:* Columbia University

*Residence at election:* New York, NY

*Career description:* Historian; Educator

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**Yntema, Theodore Otte** (1900-1985)

*Election:* 1960, Fellow

*Affiliation at election:* Ford Motor Company

*Residence at election:* Dearborn, MI

*Career description:* Economist; Educator; Company executive

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**Yoder, Jr., Hatten Schuyler** (1921-2003)

*Election:* 1979, Fellow

*Affiliation at election:* Carnegie Institution of Washington

*Residence at election:* Washington, DC

*Career description:* Petrologist; Research institution staff member and administrator

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**Yokoyama, Shigeyuki** (1953-)

*Election:* 2011, FHM

*Affiliation at election:* Riken Systems and Structural Biology Center

*Residence at election:* Tokyo, Japan

*Career description:* Biochemist; Research institution administrator

*Current affiliation:* Same

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**Yokoyama, Wayne M.** (1952-)

*Election:* 2009, Fellow

*Affiliation at election:* Washington University in St. Louis School of Medicine

*Residence at election:* St. Louis, MO

*Career description:* Immunologist; Educator; Academic and research institution scientist and administrator

*Current affiliation:* Same

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**Yonath, Ada** (1939-)

*Election:* 2005, FHM

*Affiliation at election:* Weizmann Institute of Science

*Residence at election:* Rehovoth, Israel

*Career description:* Crystallographer; Structural biologist; Educator; Academic research agency administrator

*Current affiliation:* Same

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**York, Herbert Frank** (1921-2009)

*Election:* 1971, Fellow

*Affiliation at election:* University of California, San Diego

*Residence at election:* La Jolla, CA

*Career description:* Physicist; Disarmament expert; Research institution and academic administrator; Educator

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**Yosida, Kosaku** (1909-1990)

*Election:* 1977, FHM

*Affiliation at election:* University of Tokyo

*Residence at election:* Tokyo, Japan

*Career description:* Mathematician; Educator

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**Yost, Don Christopher Merlin Lee** (1893-1977)

*Election:* 1954, Fellow

*Affiliation at election:* California Institute of Technology

*Residence at election:* Pasadena, CA

*Career description:* Chemist; Educator

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**Young, A. Peter** (1948-)

*Election:* 2012, Fellow

*Affiliation at election:* University of California, Santa Cruz

*Residence at election:* Santa Cruz, CA

*Career description:* Physicist; Educator

*Current affiliation:* Same

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**Young, Allyn Abbott** (1876-1929)

*Election:* 1921, Fellow

*Affiliation at election:* Harvard University

*Residence at election:* Cambridge, MA

*Career description:* Economist; Educator

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**Young, Andrew Jackson** (1932-)

*Election:* 1995, Fellow

*Affiliation at election:* Law Companies Group

*Residence at election:* Atlanta, GA

*Career description:* Clergy member; Civil rights leader; Member, U.S. House of Representatives

*Current affiliation:* Georgia State University

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**Young, Anne Buckingham** (1947-)

*Election:* 1995, Fellow

*Affiliation at election:* Harvard Medical School; Massachusetts General Hospital

*Residence at election:* Boston, MA

*Career description:* Neurologist; Physician; Educator

*Current affiliation:* Same

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**Young, Benjamin Loring** (1885-1964)

*Election:* 1932, Fellow

*Affiliation at election:* Ropes, Gray, Boyden and Perkins; Massachusetts Board of Probation

*Residence at election:* Weston, MA

*Career description:* Lawyer; Government official; Legislator (state)

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**Young, Charles Augustus** (1834-1908)

*Election:* 1871, Associate Fellow

*Affiliation at election:* Dartmouth College

*Residence at election:* Hanover, NH

*Career description:* Astronomer; Educator

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**Young, Charles Edward** (1931-)

*Election:* 1994, Fellow

*Affiliation at election:* University of California, Los Angeles

*Residence at election:* Los Angeles, CA

*Career description:* Political scientist; Academic administrator

*Current affiliation:* Same

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**Young, Edward James** (1829-1906)

*Election:* 1870, Fellow

*Affiliation at election:* Harvard University

*Residence at election:* Cambridge, MA

*Career description:* Clergy member; Educator

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**Young, H. Peyton** (1945-)

*Election:* 2018, Fellow

*Affiliation at election:* London School of Economics; University of Oxford

*Residence at election:* Oxford, England

*Career description:* Economist; Educator

*Current affiliation:* Same

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**Young, John Alan** (1932-)

*Election:* 1990, Fellow

*Affiliation at election:* Hewlett-Packard Company

*Residence at election:* Palo Alto, CA

*Career description:* Company executive (electronics)

*Current affiliation:* Same

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**Young, John Zachary** (1907-1997)

*Election:* 1957, FHM

*Affiliation at election:* University of London

*Residence at election:* London, England

*Career description:* Zoologist; Anatomist; Educator

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**Young, Karl** (1879-1943)

*Election:* 1933, Fellow

*Affiliation at election:* Yale University

*Residence at election:* New Haven, CT

*Career description:* Literary scholar; Educator

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**Young, Kevin L.** (1970-)

*Election:* 2016, Fellow

*Affiliation at election:* Emory University

*Residence at election:* Atlanta, GA

*Career description:* Writer (poet); Editor; Educator

*Current affiliation:* Schomburg Center for Research in Black Culture

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**Young, Lai-Sang** (1952-)

*Election:* 2004, Fellow

*Affiliation at election:* New York University Courant Institute of

Mathematical Sciences

*Residence at election:* New York, NY

*Career description:* Mathematician; Educator

*Current affiliation:* Same

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**Young, Larry James** (1967-)

*Election:* 2014, Fellow

*Affiliation at election:* Emory University

*Residence at election:* Decatur, GA

*Career description:* Behavioral scientist; Educator; Academic research institution administrator

*Current affiliation:* Same

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**Young, M. Crawford (Merwin Crawford)** (1931-)  
*Election:* 1998, Fellow  
*Affiliation at election:* University of Wisconsin, Madison  
*Residence at election:* Madison, WI  
*Career description:* Political scientist; Educator  
*Current affiliation:* Same

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**Young, Owen D.** (1874-1962)  
*Election:* 1939, Fellow  
*Affiliation at election:* General Electric Company  
*Residence at election:* New York, NY  
*Career description:* Lawyer; Industrialist; Company executive

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**Young, Ralph Chillingworth** (1889-1985)  
*Election:* 1941, Fellow  
*Affiliation at election:* Massachusetts Institute of Technology  
*Residence at election:* Arlington, MA  
*Career description:* Chemist; Educator

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**Young, Robert**  
*Election:* 1790, FHM  
*Affiliation at election:* London, England  
*Residence at election:* London, England  
*Career description:* Social reformer; Philanthropic society founder  
*Current affiliation:*

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**Young, Thomas** (1773-1829)  
*Election:* 1822, FHM  
*Affiliation at election:* St. George's Hospital  
*Residence at election:* London, England  
*Career description:* Physicist; Egyptologist; Physician

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**Yourcenar, Marguerite** (1903-1987)  
*Election:* 1987, Fellow  
*Affiliation at election:* Northeast Harbor, ME  
*Residence at election:* Northeast Harbor, ME  
*Career description:* Writer (novelist, poet); Educator; Translator

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**Yu, Anthony C.** (1938-2015)  
*Election:* 2000, Fellow  
*Affiliation at election:* University of Chicago  
*Residence at election:* Chicago, IL  
*Career description:* Religion and literary scholar; Educator

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**Yu, Bin** (1963-)  
*Election:* 2013, Fellow  
*Affiliation at election:* University of California, Berkeley  
*Residence at election:* Berkeley, CA  
*Career description:* Statistician; Electrical engineer; Educator; Academic institution administrator  
*Current affiliation:* Same

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**Yu, Kongjian** (1963-)  
*Election:* 2016, FHM  
*Affiliation at election:* Turenscape; Peking University  
*Residence at election:* Beijing City, China  
*Career description:* Architect; Landscape Architect; Educator  
*Current affiliation:* Same

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**Yu, Long** (1964-)  
*Election:* 2016, FHM  
*Affiliation at election:* China Philharmonic Orchestra; Shanghai Symphony; Beijing Music Festival  
*Residence at election:* Beijing, China  
*Career description:* Musician (conductor); Educator  
*Current affiliation:* Same

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**Yu, Pauline Ruth** (1949-)  
*Election:* 1998, Fellow  
*Affiliation at election:* University of California, Los Angeles  
*Residence at election:* Los Angeles, CA  
*Career description:* Language and literary scholar; Educator; Academic and learned society administrator  
*Current affiliation:* American Council of Learned Societies

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**Yuan, Junying** (1958-)  
*Election:* 2007, Fellow  
*Affiliation at election:* Harvard Medical School  
*Residence at election:* Waban, MA  
*Career description:* Cell biologist  
*Current affiliation:* Same

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**Yuan, Xingpei** (1936-)  
*Election:* 2018, IHM  
*Affiliation at election:* Peking University  
*Residence at election:* Beijing, China  
*Career description:* Literary scholar; Government agency administrator; Educator  
*Current affiliation:* Same

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**Yudof, Mark George** (1944-)  
*Election:* 2001, Fellow  
*Affiliation at election:* University of Minnesota  
*Residence at election:* Minneapolis, MN  
*Career description:* Academic administrator; Lawyer; Educator  
*Current affiliation:* University of California System

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**Yukawa, Hideki** (1907-1981)  
*Election:* 1961, FHM  
*Affiliation at election:* Kyoto University  
*Residence at election:* Kyoto, Japan  
*Career description:* Physicist; Educator; Academic research institution administrator

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**Yung, Yuk Ling** (1946-)  
*Election:* 2011, Fellow  
*Affiliation at election:* California Institute of Technology  
*Residence at election:* Sierra Madre, CA  
*Career description:* Astrophysicist; Planetary scientist; Educator  
*Current affiliation:* Same

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# Z

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**Zach, Franz Xaver, Freiherr** (1754-1832)  
*Election:* 1798, FHM  
*Affiliation at election:* Seeberg Observatory  
*Residence at election:* Seeberg, Germany  
*Career description:* Astronomer; Research institution administrator

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**Zacharias, Jerrold Reinach** (1905-1986)  
*Election:* 1949, Fellow  
*Affiliation at election:* Massachusetts Institute of Technology  
*Residence at election:* Cambridge, MA  
*Career description:* Physicist; Educator

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**Zachariasen, William Houlder (Fredrik William Houlder)** (1906-1979)  
*Election:* 1969, Fellow  
*Affiliation at election:* University of Chicago  
*Residence at election:* Chicago, IL  
*Career description:* Physicist; Educator; Academic administrator

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**Zachos, James C.** (1959-)  
*Election:* 2011, Fellow  
*Affiliation at election:* University of California, Santa Cruz  
*Residence at election:* Santa Cruz, CA  
*Career description:* Paleoceanographer; Oceanographer; Climatologist; Educator  
*Current affiliation:* Same

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**Zaffaroni, Alejandro Cesar** (1923-2014)  
*Election:* 1973, Fellow  
*Affiliation at election:* Alza Corporation  
*Residence at election:* Palo Alto, CA  
*Career description:* Company executive (pharmaceuticals); Biochemist

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**Zagajewski, Adam** (1945-)  
*Election:* 1999, FHM  
*Affiliation at election:* University of Houston  
*Residence at election:* Paris, France  
*Career description:* Writer (poet, fiction writer, essayist); Educator  
*Current affiliation:* Same

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**Zagorin, Perez** (1920-2009)  
*Election:* 1976, Fellow  
*Affiliation at election:* University of Rochester  
*Residence at election:* Rochester, NY  
*Career description:* Historian; Educator

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**Zahra, Tara E.** (1976-)  
*Election:* 2017, Fellow  
*Affiliation at election:* University of Chicago  
*Residence at election:* Chicago, IL  
*Career description:* Historian; Educator  
*Current affiliation:* Same

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**Zajonc, Robert Boleslaw** (1923-2008)  
*Election:* 1980, Fellow  
*Affiliation at election:* University of Michigan  
*Residence at election:* Ann Arbor, MI  
*Career description:* Psychologist; Educator

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**Zald, Mayer Nathan** (1931-2012)  
*Election:* 1994, Fellow  
*Affiliation at election:* University of Michigan  
*Residence at election:* Ann Arbor, MI  
*Career description:* Sociologist; Educator

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**Zaller, John Raymond** (1949-)  
*Election:* 1998, Fellow  
*Affiliation at election:* University of California, Los Angeles  
*Residence at election:* Los Angeles, CA  
*Career description:* Political scientist; Educator  
*Current affiliation:* Same

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**Zambello, Francesca** (1956-)  
*Election:* 2018, Fellow  
*Affiliation at election:* Glimmerglass Festival; Washington National Opera  
*Residence at election:* Washington, DC  
*Career description:* Director (opera, theater); Producer  
*Current affiliation:* Same

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**Zamecnik, Paul Charles** (1912-2009)  
*Election:* 1954, Fellow  
*Affiliation at election:* Harvard Medical School  
*Residence at election:* Boston, MA  
*Career description:* Biochemist; Physician; Educator; Academic research institution administrator

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**Zamolodchikov, Alexander B.** (1952-)  
*Election:* 2012, Fellow  
*Affiliation at election:* Rutgers, The State University of New Jersey  
*Residence at election:* East Brunswick, NJ  
*Career description:* Physicist; Educator  
*Current affiliation:* Same

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**Zanetti Lecuona, Oscar A.** (1946-)  
*Election:* 2016, FHM  
*Affiliation at election:* University of Havana; Institute of History of Cuba  
*Residence at election:* Ciudad de La Habana, Cuba  
*Career description:* Historian; Learned society administrator; Educator  
*Current affiliation:* Same

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**Zare, Richard Neil** (1939-)  
*Election:* 1976, Fellow  
*Affiliation at election:* Columbia University  
*Residence at election:* New York, NY  
*Career description:* Chemical physicist; Educator  
*Current affiliation:* Stanford University

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**Zariski, Oscar** (1899-1986)  
*Election:* 1948, Fellow  
*Affiliation at election:* Harvard University  
*Residence at election:* Cambridge, MA  
*Career description:* Mathematician; Educator

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**Zaslaw, Neal** (1939-)  
*Election:* 1998, Fellow  
*Affiliation at election:* Cornell University  
*Residence at election:* Ithaca, NY  
*Career description:* Musicologist; Educator  
*Current affiliation:* Same

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**Zeckhauser, Richard Jay** (1940-)  
*Election:* 1991, Fellow  
*Affiliation at election:* Harvard University  
*Residence at election:* Cambridge, MA  
*Career description:* Economist; Educator  
*Current affiliation:* Same

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**Zeder, Melinda A.** (1952-)  
*Election:* 2008, Fellow  
*Affiliation at election:* National Museum of Natural History, Smithsonian Institution  
*Residence at election:* Alexandria, VA  
*Career description:* Archaeobiologist  
*Current affiliation:* Same

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**Zee, Anthony** (1945-)  
*Election:* 2014, Fellow  
*Affiliation at election:* University of California, Santa Barbara  
*Residence at election:* Santa Barbara, CA  
*Career description:* Theoretical physicist; Educator  
*Current affiliation:* Same

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**Zeisel, Hans** (1905-1992)  
*Election:* 1985, Fellow  
*Affiliation at election:* University of Chicago Law School  
*Residence at election:* Chicago, IL  
*Career description:* Sociologist; Educator

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**Zeitlin, Froma I.** (1933-)  
*Election:* 2001, Fellow  
*Affiliation at election:* Princeton University  
*Residence at election:* Princeton, NJ  
*Career description:* Language and literary scholar; Educator  
*Current affiliation:* Same

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**Zel'dovich, Yakov Borisovich** (1914-1987)  
*Election:* 1975, FHM  
*Affiliation at election:* Academy of Sciences of the USSR; Moscow University  
*Residence at election:* Moscow, USSR  
*Career description:* Physicist; Educator

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**Zelen, Marvin** (1927-)  
*Election:* 1991, Fellow  
*Affiliation at election:* Harvard School of Public Health  
*Residence at election:* Cambridge, MA  
*Career description:* Statistician; Educator; Foundation executive  
*Current affiliation:* Same

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**Zeleny, John** (1872-1951)  
*Election:* 1917, Fellow  
*Affiliation at election:* Yale University  
*Residence at election:* New Haven, CT  
*Career description:* Physicist; Educator

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**Zelitch, Israel** (1924-)  
*Election:* 1980, Fellow  
*Affiliation at election:* Connecticut Agricultural Experiment Station  
*Residence at election:* New Haven, CT  
*Career description:* Biochemist; Plant physiologist; Research institution administrator  
*Current affiliation:* Same

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**Zelizer, Viviana A.** (1946-)  
*Election:* 2007, Fellow  
*Affiliation at election:* Princeton University  
*Residence at election:* Metuchen, NJ  
*Career description:* Sociologist; Educator  
*Current affiliation:* Same

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**Zellner, Arnold** (1927-2010)  
*Election:* 1979, Fellow  
*Affiliation at election:* University of Chicago  
*Residence at election:* Chicago, IL  
*Career description:* Economist; Statistician; Educator

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**Zelmanov, Efim** (1955-)  
*Election:* 1996, Fellow  
*Affiliation at election:* Yale University  
*Residence at election:* New Haven, CT  
*Career description:* Mathematician; Educator  
*Current affiliation:* University of California, San Diego

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**Zen, E-an** (1928-2014)  
*Election:* 1982, Fellow  
*Affiliation at election:* U.S. Geological Survey  
*Residence at election:* Reston, VA  
*Career description:* Geologist; Government science agency staff member; Educator

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**Zervas, Nicholas Themistocles** (1929-)  
*Election:* 1996, Fellow  
*Affiliation at election:* Harvard Medical School; Massachusetts General Hospital  
*Residence at election:* Cambridge, MA  
*Career description:* Neurosurgeon; Educator  
*Current affiliation:* Same

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**Zettl, Alex K.** (1956-)  
*Election:* 2014, Fellow  
*Affiliation at election:* University of California, Berkeley  
*Residence at election:* Berkeley, CA  
*Career description:* Experimental physicist; Educator  
*Current affiliation:* Same

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**Zewail, Ahmed Hassan** (1946-2016)  
*Election:* 1993, Fellow  
*Affiliation at election:* California Institute of Technology  
*Residence at election:* Pasadena, CA  
*Career description:* Chemical physicist; Educator; Laboratory administrator

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**Zgusta, Ladislav** (1924-2007)  
*Election:* 1992, Fellow  
*Affiliation at election:* University of Illinois at Urbana-Champaign  
*Residence at election:* Urbana, IL  
*Career description:* Linguist; Lexicographer; Educator; Research institution staff member

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**Zhang, Feng** (1981-)  
*Election:* 2018, Fellow  
*Affiliation at election:* Massachusetts Institute of Technology; Broad Institute  
*Residence at election:* Cambridge, MA  
*Career description:* Molecular biologist; Academic research institution scientist; Educator  
*Current affiliation:* Same

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**Zhang, Shoucheng** (1963-)  
*Election:* 2011, Fellow  
*Affiliation at election:* Stanford University  
*Residence at election:* Stanford, CA  
*Career description:* Physicist; Educator  
*Current affiliation:* Same

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**Zhang, Shou-Wu** (1962-)  
*Election:* 2011, Fellow  
*Affiliation at election:* Columbia University  
*Residence at election:* Tenafly, NJ  
*Career description:* Mathematician; Educator  
*Current affiliation:* Princeton University

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**Zhuang, Xiaowei** (1972-)  
*Election:* 2013, Fellow  
*Affiliation at election:* Harvard University  
*Residence at election:* Lexington, MA  
*Career description:* Chemist; Chemical biologist; Physicist; Educator; Research institution scientist  
*Current affiliation:* Same

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**Ziff, Larzer** (1927-)  
*Election:* 1987, Fellow  
*Affiliation at election:* Johns Hopkins University  
*Residence at election:* Baltimore, MD  
*Career description:* Language and literary scholar; Educator  
*Current affiliation:* Same

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**Zigler, Edward Frank** (1930-)  
*Election:* 2003, Fellow  
*Affiliation at election:* Yale University  
*Residence at election:* New Haven, CT  
*Career description:* Psychologist; Educator  
*Current affiliation:* Same

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**Zimbardo, Philip G.** (1933-)  
*Election:* 2010, Fellow  
*Affiliation at election:* Stanford University  
*Residence at election:* San Francisco, CA  
*Career description:* Psychologist; Educator  
*Current affiliation:* Same

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**Zimm, Bruno Hasbrouck** (1920-2005)  
*Election:* 1969, Fellow  
*Affiliation at election:* University of California, San Diego  
*Residence at election:* La Jolla, CA  
*Career description:* Biophysical and polymer chemist; Educator

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**Zimmer, Robert J.** (1947-)  
*Election:* 2007, Fellow  
*Affiliation at election:* University of Chicago  
*Residence at election:* Chicago, IL  
*Career description:* Mathematician; Academic administrator  
*Current affiliation:* Same

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**Zimmerman, Carle Clark** (1897-1983)  
*Election:* 1934, Fellow  
*Affiliation at election:* Harvard University  
*Residence at election:* Winchester, MA  
*Career description:* Sociologist; Educator

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**Zimmerman, Mary Alice** (1960-)  
*Election:* 2004, Fellow  
*Affiliation at election:* Northwestern University  
*Residence at election:* Evanston, IL  
*Career description:* Theater director and writer; Educator  
*Current affiliation:* Same

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**Zimmermann, Martin Huldrych** (1926-1984)  
*Election:* 1962, Fellow  
*Affiliation at election:* Cabot Foundation  
*Residence at election:* Petersham, MA  
*Career description:* Plant anatomist; Physiologist; Educator; Foundation scientist; Research institution administrator

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**Zimmern, Alfred Eckhard** (1879-1957)  
*Election:* 1949, FHM  
*Affiliation at election:* University of Oxford  
*Residence at election:* London, England  
*Career description:* Political scientist; Educator; Academic administrator

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**Zimring, Franklin Ester** (1942-)  
*Election:* 1990, Fellow  
*Affiliation at election:* University of California, Berkeley, Boalt Hall School of Law  
*Residence at election:* Berkeley, CA  
*Career description:* Lawyer; Educator  
*Current affiliation:* University of California, Berkeley, School of Law

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**Zinchenko, Vladimir Petrovich** (1931-2013)  
*Election:* 1989, FHM  
*Affiliation at election:* Academy of Sciences of the USSR  
*Residence at election:* Moscow, USSR  
*Career description:* Psychologist; Research institution administrator; Educator

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**Zinder, Norton David** (1928-2012)  
*Election:* 1968, Fellow  
*Affiliation at election:* Rockefeller University  
*Residence at election:* New York, NY  
*Career description:* Geneticist; Educator

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**Zingales, Luigi G.** (1963-)  
*Election:* 2012, Fellow  
*Affiliation at election:* University of Chicago Booth School of Business  
*Residence at election:* Chicago, IL  
*Career description:* Economist; Educator  
*Current affiliation:* Same

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**Zink, Michel** (1945-)  
*Election:* 1997, FHM  
*Affiliation at election:* Collège de France  
*Residence at election:* Paris, France  
*Career description:* Language and literary scholar; Educator  
*Current affiliation:* Same

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**Zinkernagel, Rolf Martin** (1944-)  
*Election:* 1998, FHM  
*Affiliation at election:* University of Zurich, Switzerland  
*Residence at election:* Zurich, Switzerland  
*Career description:* Immunologist; Educator; Research agency administrator  
*Current affiliation:* Same

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**Zinsser, Hans** (1878-1940)  
*Election:* 1923, Fellow  
*Affiliation at election:* Harvard Medical School  
*Residence at election:* Boston, MA  
*Career description:* Bacteriologist; Educator

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**Ziolkowski, Jan M.** (1956-)  
*Election:* 2010, Fellow  
*Affiliation at election:* Harvard University  
*Residence at election:* Washington, DC  
*Career description:* Language and literary scholar; Educator  
*Current affiliation:* Same

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**Ziolkowski, Theodore Joseph** (1932-)  
*Election:* 1982, Fellow  
*Affiliation at election:* Princeton University  
*Residence at election:* Princeton, NJ  
*Career description:* Language and literary scholar; Educator; Academic administrator  
*Current affiliation:* Same

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**Zippin, Leo** (1905-1995)  
*Election:* 1970, Fellow  
*Affiliation at election:* City University of New York, Queens College  
*Residence at election:* New York, NY  
*Career description:* Mathematician; Educator

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**Zipursky, Stephen Lawrence** (1955-)  
*Election:* 1998, Fellow  
*Affiliation at election:* University of California, Los Angeles, School of Medicine  
*Residence at election:* Los Angeles, CA  
*Career description:* Biological chemist; Educator  
*Current affiliation:* David Geffen School of Medicine at UCLA

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**Zittel, Karl Alfred Ritter von** (1839-1904)  
*Election:* 1903, FHM  
*Affiliation at election:* University of Munich  
*Residence at election:* Munich, Germany  
*Career description:* Paleontologist; Geologist; Educator

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**Zittrain, Jonathan L.** (1969-)  
*Election:* 2017, Fellow  
*Affiliation at election:* Harvard University  
*Residence at election:* Cambridge, MA  
*Career description:* Legal scholar; Computer scientist; Educator  
*Current affiliation:* Same

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**Ziv, Jacob** (1931-)  
*Election:* 1998, FHM  
*Affiliation at election:* Israel Institute of Technology  
*Residence at election:* Haifa, Israel  
*Career description:* Electrical engineer; Educator  
*Current affiliation:* Technion-Israel Institute of Technology

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**Zoghbi, Huda Y.** (1955-)  
*Election:* 2018, Fellow  
*Affiliation at election:* Baylor College of Medicine  
*Residence at election:* Houston, TX  
*Career description:* Neurologist; Government science agency researcher; Educator  
*Current affiliation:* Same

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**Zoll, Paul Maurice** (1911-1999)  
*Election:* 1981, Fellow  
*Affiliation at election:* Harvard Medical School  
*Residence at election:* Boston, MA  
*Career description:* Cardiologist

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**Zon, Leonard Ira** (1957-)  
*Election:* 2008, Fellow  
*Affiliation at election:* Harvard Medical School; Children's Hospital, Boston, Massachusetts  
*Residence at election:* Boston, MA  
*Career description:* Hematologist; Educator  
*Current affiliation:* Same

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**Zraket, Charles Anthony** (1924-1997)  
*Election:* 1990, Fellow  
*Affiliation at election:* MITRE Corporation  
*Residence at election:* Bedford, MA  
*Career description:* Electrical and systems engineer; Company research scientist and administrator; Company executive

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**Zuber, Maria T.** (1958-)  
*Election:* 2004, Fellow  
*Affiliation at election:* Massachusetts Institute of Technology  
*Residence at election:* Cambridge, MA  
*Career description:* Geophysicist; Planetary scientist; Educator  
*Current affiliation:* Same

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**Zucker-Franklin, Dorothea** (1929-2015)  
*Election:* 2001, Fellow  
*Affiliation at election:* New York University School of Medicine  
*Residence at election:* New York, NY  
*Career description:* Physician; Hematologist; Microscopist; Educator

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**Zuckerman, Harriet Anne** (1937-)  
*Election:* 1985, Fellow  
*Affiliation at election:* Columbia University  
*Residence at election:* New York, NY  
*Career description:* Sociologist; Educator; Foundation executive  
*Current affiliation:* Andrew W. Mellon Foundation

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**Zuckerman, Paul Sebastian** (1945-)  
*Election:* 2004, FHM  
*Affiliation at election:* Zuckerman & Associates LLC  
*Residence at election:* London, England  
*Career description:* Company executive (investment and banking)  
*Current affiliation:* Same

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**Zuckerman, Solly** (1904-1993)  
*Election:* 1970, FHM  
*Affiliation at election:* Government of Great Britain  
*Residence at election:* London, England  
*Career description:* Anatomist; Educator; Government official

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**Zuk, Marlene** (1959-)  
*Election:* 2017, Fellow  
*Affiliation at election:* University of Minnesota  
*Residence at election:* St. Paul, MN  
*Career description:* Evolutionary biologist; Educator  
*Current affiliation:* Same

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**Zuker, Charles S.** (1957-)  
*Election:* 2001, Fellow  
*Affiliation at election:* University of California, San Diego  
*Residence at election:* La Jolla, CA  
*Career description:* Neuroscientist; Molecular biologist; Educator  
*Current affiliation:* Columbia

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**Zukofsky, Paul** (1943-2017)  
*Election:* 1995, Fellow  
*Affiliation at election:* University of Southern California  
*Residence at election:* Los Angeles, CA  
*Career description:* Musician (violinist, conductor); Educator

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**Zumino, Bruno** (1923-2014)  
*Election:* 1984, Fellow  
*Affiliation at election:* University of California, Berkeley  
*Residence at election:* Berkeley, CA  
*Career description:* Physicist; Educator; Research institution staff member

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**Zumthor, Peter** (1943-)  
*Election:* 2009, FHM  
*Affiliation at election:* Haldenstein, Switzerland  
*Residence at election:* Haldenstein, Switzerland  
*Career description:* Architect; Writer (nonfiction); Educator  
*Current affiliation:* Same

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**Zwanzig, Robert Walter** (1928-2015)  
*Election:* 1974, Fellow  
*Affiliation at election:* University of Maryland  
*Residence at election:* College Park, MD  
*Career description:* Chemical physicist; Educator; Government research agency staff member

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**Zweig, George** (1937-)  
*Election:* 1999, Fellow  
*Affiliation at election:* Los Alamos National Laboratory  
*Residence at election:* Los Alamos, NM  
*Career description:* Physicist; Neurobiologist; Educator; Government research institution staff member  
*Current affiliation:* Signition, Inc.

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**Zwicky, Jr., Arnold Melchior** (1940-)  
*Election:* 1992, Fellow  
*Affiliation at election:* Ohio State University  
*Residence at election:* Columbus, OH  
*Career description:* Linguist; Educator  
*Current affiliation:* Stanford University

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**Zwilich, Ellen Taaffe** (1939-)

*Election:* 2004, Fellow

*Affiliation at election:* Florida State University

*Residence at election:* Tallahassee, FL

*Career description:* Musician (composer); Educator

*Current affiliation:* Same

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**Zwilling, Edgar** (1913-1971)

*Election:* 1969, Fellow

*Affiliation at election:* Brandeis University

*Residence at election:* Waltham, MA

*Career description:* Developmental biologist; Educator

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**Zworski, Maciej Rafal** (1963-)

*Election:* 2010, Fellow

*Affiliation at election:* University of California, Berkeley

*Residence at election:* Berkeley, CA

*Career description:* Mathematician; Educator

*Current affiliation:* Same

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**Zworykin, Vladimir Kosma** (1889-1982)

*Election:* 1941, Fellow

*Affiliation at election:* Radio Corporation of America

*Residence at election:* Camden, NJ

*Career description:* Physicist; Radio engineer; Research institution administrator; Company executive

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**Zygmund, Antoni** (1900-1992)

*Election:* 1969, Fellow

*Affiliation at election:* University of Chicago

*Residence at election:* Chicago, IL

*Career description:* Mathematician; Educator

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