

ACADEMIC EXCELLENCE



INDIANA UNIVERSITY



2018

ACADEMIC  
EXCELLENCE

*at* INDIANA UNIVERSITY

# PROGRAM

## INTRODUCTORY REMARKS

**President Michael A. McRobbie**

*Indiana University*

## DINNER

## WELCOME TO DISTINGUISHED GUESTS

**President Michael A. McRobbie**

## PERFORMANCE

**IU Jacobs School of Music**

**The Kuttner Quartet**

**Sofia Kim, *violin***

**Susie Koh, *violin***

**Andrew Collins, *viola***

**Marta Gudmundsdottir, *cello***

## TRIBUTE TO HONOREES AND PRESENTATION OF PRESIDENT'S MEDAL

**Dr. Richard T. Miyamoto**

*Professor Emeritus of Otolaryngology–Head & Neck Surgery,  
Arilla Spence Devault Professor Emeritus, School of Medicine*

**Mr. Rudy Pozzatti**

*Distinguished Professor Emeritus, College of Arts and Sciences*

**Dr. Lisa Pratt**

*Professor Emerita, College of Arts and Sciences*

## CONCLUSION

**President Michael A. McRobbie**

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## RECEPTION AND DINNER MUSIC

**The Kuttner Quartet**

# 2018 ACADEMIC EXCELLENCE AT INDIANA UNIVERSITY

## AMERICAN ACADEMY OF ARTS AND SCIENCES

Martina Arroyo, *Music*, 2000  
Kenneth Jon Barwise, \* *Mathematics*, 1999  
Robert W. Briggs, \* *Biology*, 1960  
Jerome R. Busemeyer, *Psychological and Brain Sciences*, 2017  
Edward G. Carmines, *Political Science*, 2012  
Héctor-Neri Castañeda, \* *Philosophy*, 1990  
Ralph E. Cleland, \* *Biology*, 1946  
Ernest R. Davidson, *Chemistry*, 1996  
E. Talbot Donaldson, \* *English*, 1975  
J. Michael Dunn, *Philosophy & Informatics, Computing, and Engineering*, 2010  
William K. Estes, \* *Psychological and Brain Sciences*, 1982  
Michael L. Friedman, *History and Philosophy of Science and Medicine*, 1997  
Sumit Ganguly, *Political Science*, 2017  
Howard Gest, \* *Biology*, 2002  
Robert L. Goldstone, *Psychological and Brain Sciences*, 2016  
Edward Grant, *History and Philosophy of Science and Medicine*, 1984  
Susan D. Gubar, *English*, 2014  
Lee H. Hamilton, *Public and Environmental Affairs & Global and International Studies*, 2006  
Felix Haurowitz, \* *Chemistry*, 1970  
Douglas R. Hofstadter, *Cognitive Science & Informatics, Computing, and Engineering*, 2009  
Fred W. Householder, Jr., \* *Classical Studies & Linguistics*, 1977  
Feisal A. Istrabadi, *Law*, 2015  
Thomas C. Kaufman, *Biology*, 1999  
Ellen D. Ketterson, *Biology*, 2014  
Jaime Laredo, *Music*, 2010  
Richard G. Lugar, *Global and International Studies*, 2013  
Michael Lynch, *Biology*, 2002  
Thomas J. Mathiesen, *Musicology*, 2001  
Michael A. McRobbie, *Informatics, Computing, and Engineering & Philosophy*, 2012  
Herbert J. Muller, \* *English*, 1963  
Hermann J. Muller, \* *Biology*, 1942  
William D. Neff, \* *Psychological and Brain Sciences*, 1970  
Robert M. Nosofsky, *Psychological and Brain Sciences*, 2015  
Elinor Ostrom, \* *Political Science*, 1991  
Norman R. Pace, Jr., *Biology*, 1991  
Jeffrey D. Palmer, *Biology*, 1999

Charles S. Parmenter, *Chemistry*, 1996  
Menahem Pressler, *Music*, 2000  
Frank W. Putnam, \* *Molecular and Cellular Biochemistry*, 1974  
Rudolf A. Raff, *Biology*, 2000  
Marcus C. M. Rhoades, \* *Biology*, 1966  
Loren H. Rieseberg, *Biology*, 2004  
Scott Russell Sanders, *English*, 2012  
Richard M. Shiffrin, *Psychological and Brain Sciences*, 1996  
Harrison Shull, \* *Chemistry*, 1973  
Linda B. Smith, *Psychological and Brain Sciences*, 2007  
Tracy M. Sonneborn, \* *Biology*, 1949  
János Starker, \* *Music*, 1999  
Roger Meyer Temam, *Mathematics*, 2015  
Charles F. Voegelin, \* *Anthropology*, 1951  
Michael J. Wade, *Biology*, 2008  
André Watts, *Music*, 2017  
Herman B Wells, \* *Business*, 1972  
Richard S. Westfall, \* *History and Philosophy of Science and Medicine*, 1982  
Allen W. Wood, *Philosophy*, 2002

## AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

Jeffrey Alberts, *Psychological and Brain Sciences*, 2006  
Adam Allerhand, *Chemistry*, 1987  
David B. Allison, *Public Health*, 2009  
Carl E. Bauer, *Molecular and Cellular Biochemistry*, 2011  
Edward J. Barbari, *Biomedical Engineering*, 2014  
Bennett I. Bertenthal, *Psychological and Brain Sciences*, 2000  
James David Bever, *Biology*, 2012  
Russell A. Bonham, *Chemistry*, 1981  
Katy Börner, *Informatics, Computing, and Engineering*, 2011  
Volker P. Brendel, *Biology*, 2016  
Hal E. Broxmeyer, *Medicine*, 2012  
Yves Brun, *Biology*, 2012  
William Lowe Bryan, \* *Psychological and Brain Sciences*, 1900  
Martin S. Burkhead, *Astronomy*, 1968  
L. Jean Camp, *Informatics, Computing, and Engineering*, 2017  
Marvin Carmack, \* *Chemistry*, 1958  
Edward G. Carmines, *Political Science*, 2010  
William F. Carroll, *Chemistry*, 2015  
Peter T. Cherbas, *Biology*, 2013  
Keith Clay, *Biology*, 2005  
David E. Clemmer, *Chemistry*, 2011  
Michael R. Cohen, *Education*, 1984

Geoffrey W. Conrad, *Anthropology*, 1994  
Ernest R. Davidson, *Chemistry*, 1985  
Lynda F. Delph, *Biology*, 2010  
Gregory Demas, *Biology*, 2012  
David L. Dilcher, *Earth and Atmospheric Sciences*, 2011  
Howard J. Edenberg, *Biochemistry and Molecular Biology*, 2007  
Patricia L. Foster, *Biology*, 2011  
Eileen Friel, *Astronomy*, 2009  
William Fuqua, *Biology*, 2012  
Paul Gebhard,\* *Anthropology*, 1961  
Howard Gest,\* *Biology*, 1995  
Bernardino F. Ghetti, *Medicine*, 2013  
David P. Giedroc, *Chemistry*, 2012  
Thomas F. Gieryn, *Sociology*, 2000  
James Goodson,\* *Biology*, 2012  
Edward Grant, *History and Philosophy of Science and Medicine*, 1983  
Allen D. Grimshaw,\* *Sociology*, 1972  
Matthew Hahn, *Biology*, 2017  
Roger P. Hangarter, *Biology*, 2010  
Julia Heiman, *Psychological and Brain Sciences*, 2012  
Gary Hieftje, *Chemistry*, 1987  
Ronald A. Hites, *Public and Environmental Affairs & Chemistry*, 1996  
Roger Innes, *Biology*, 2010  
Jorge José, *Physics*, 2007  
Karen Kafadar, *Statistics*, 2012  
Erle G. Kauffman,\* *Earth and Atmospheric Sciences*, 1984  
Thomas C. Kaufman, *Biology*, 2007  
Ellen D. Ketterson, *Biology*, 2009  
V. Alan Kostelecky, *Physics*, 2006  
Curtis M. Lively, *Biology*, 2004  
Michael Lynch, *Biology*, 1998  
Kenneth P. Mackie, *Psychological and Brain Sciences*, 2016  
Armin P. Moczek, *Biology*, 2015  
Emilio Moran, *Anthropology*, 1985  
Roger Gerhard Newton,\* *Physics*, 1989  
Milos V. Novotny, *Chemistry*, 1989  
Peter J. Ortoleva, *Chemistry*, 2011  
Elinor Ostrom,\* *Political Science*, 2001  
Vincent A. Ostrom,\* *Political Science*, 1960  
Frank Paladino, *Biology*, 2002  
Jeffrey D. Palmer, *Biology*, 2005  
Charles S. Parmenter, *Chemistry*, 1985  
Dennis Gail Peters, *Chemistry*, 2012  
Craig S. Pikaard, *Biology & Molecular and Cellular Biochemistry*, 2008  
Catherine A. Pilachowski, *Astronomy*, 1993  
David B. Pisoni, *Psychological and Brain Sciences*, 1982  
Jonathan Plucker, *Education*, 2011  
Roger Pynn, *Physics*, 1996  
Elizabeth C. Raff, *Biology*, 2013  
Rudolf A. Raff, *Biology*, 2010  
George V. Rebec, *Psychological and Brain Sciences*, 1994  
John P. Richardson, *Chemistry*, 1987  
Loren H. Rieseberg, *Biology*, 2003  
G. David Roodman, *Medicine*, 2012  
Richard J. Rose, *Psychological and Brain Sciences*, 1994  
Carl Rothe,\* *Cellular and Integrative Physiology*, 1993  
Riley O. Schaeffer,\* *Chemistry*, 1980  
Kathy Schick, *Anthropology*, 2003  
Richard M. Shiffrin, *Psychological and Brain Sciences*, 1977  
V. J. Shiner, *Chemistry*, 1985  
Eliot R. Smith, *Psychological and Brain Sciences*, 2012  
P. Sarita Soni, *Optometry*, 2014  
Olaf Sporns, *Psychological and Brain Sciences*, 2013  
Thomas Sterling, *Informatics, Computing, and Engineering*, 2014  
S. Holly Stocking, *Journalism*, 2007  
David L. Stocum, *Biology*, 1988  
Roderick A. Suthers, *Biology*, 2011  
Roger Meyer Temam, *Mathematics*, 2011  
William D. Timberlake, *Psychological and Brain Sciences*, 2003  
Nicholas Toth, *Anthropology*, 2003  
Victor E. Viola, *Chemistry*, 1987  
Virginia Vitzthum, *Anthropology*, 2011  
Michael J. Wade, *Biology*, 2007  
Stanley Wasserman, *Sociology, Psychological and Brain Sciences, & Statistics*, 1995  
Andrea S. Wiley, *Anthropology*, 2017  
Richard R. Wilk, *Anthropology*, 2015  
David R. Williams, *Chemistry*, 2004  
Malcolm E. Winkler, *Biology*, 2013  
Chen Zhu, *Earth and Atmospheric Sciences*, 2017  
Adam Zlotnick, *Molecular and Cellular Biochemistry*, 2017  
Miriam Zolan, *Biology*, 2007

## AMERICAN PHILOSOPHICAL SOCIETY

Ralph E. Cleland,\* *Biology*, 1932  
Lawrence H. Einhorn, *Medicine*, 2001

Susan D. Gubar, *English*, 2011  
Douglas R. Hofstadter, *Cognitive Science & Informatics, Computing, and Engineering*, 2009  
Salvador Edward Luria,\* *Microbiology*, 1964  
Fedwa Malti-Douglas, *Gender Studies & Comparative Literature*, 2004  
Hermann J. Muller,\* *Biology*, 1947  
Elinor Ostrom,\* *Political Science*, 2006  
Marcus C. M. Rhoades,\* *Biology*, 1962  
Richard M. Shiffrin, *Psychological and Brain Sciences*, 1999  
Tracy M. Sonneborn,\* *Biology*, 1952  
Stith Thompson,\* *English*, 1947  
Herman B Wells,\* *Business*, 1964

### NATIONAL ACADEMY OF ENGINEERING

Haydn Murray,\* *Earth and Atmospheric Sciences*, 2003

### NATIONAL ACADEMY OF MEDICINE

David B. Allison, *Public Health*, 2012  
Joan K. Austin, *Nursing*, 2000  
Richard D. DiMarchi, *Chemistry*, 2015  
Morris Green,\* *Pediatrics*, 1983  
Thomas S. Inui, *Medicine*, 1990  
Ting-Kai Li, *Medicine*, 1999  
Angela B. McBride, *Nursing*, 1995  
Clement J. McDonald, *Medicine*, 1994  
Richard T. Miyamoto, *Otolaryngology and Head/Neck Surgery*, 2003  
Robin P. Newhouse, *Nursing*, 2017  
J. Marc Overhage, *Medicine*, 2010  
Bernice A. Pescosolido, *Sociology*, 2016  
Ora H. Pescovitz, *Medicine*, 2011  
William M. Tierney, *Medicine*, 2007

### NATIONAL ACADEMY OF SCIENCES

Robert W. Briggs,\* *Biology*, 1962  
Ralph E. Cleland,\* *Biology*, 1942  
Ernest R. Davidson, *Chemistry*, 1987  
David L. Dilcher, *Earth and Atmospheric Sciences*, 1989  
Carl Eigenmann,\* *Biology*, 1923  
Lawrence H. Einhorn, *Medicine*, 2001  
Mark Estelle, *Biology*, 2007  
William K. Estes,\* *Psychological and Brain Sciences*, 1963  
Felix Haurowitz,\* *Molecular and Cellular Biochemistry*, 1975  
Charles B. Heiser, Jr.,\* *Biology*, 1987

Thomas C. Kaufman, *Biology*, 2008  
Michael Lynch, *Biology*, 2009  
Emilio Moran, *Anthropology*, 2010  
Hermann J. Muller,\* *Biology*, 1931  
William D. Neff,\* *Psychological and Brain Sciences*, 1964  
Elinor Ostrom,\* *Political Science*, 2001  
Norman R. Pace, Jr., *Biology*, 1991  
Jeffrey D. Palmer, *Biology*, 2000  
Charles S. Parmenter, *Chemistry*, 1995  
Craig S. Pikaard, *Biology & Molecular and Cellular Biochemistry*, 2017  
John R. Preer,\* *Biology*, 1976  
Frank W. Putnam,\* *Molecular and Cellular Biochemistry*, 1976  
Marcus C. M. Rhoades,\* *Biology*, 1946  
Anthony G. San Pietro,\* *Biology*, 1983  
Richard M. Shiffrin, *Psychological and Brain Sciences*, 1995  
Harrison Shull,\* *Chemistry*, 1969  
Tracy M. Sonneborn,\* *Biology*, 1946  
Richard C. Starr,\* *Biology*, 1976

### INTERNATIONAL ACADEMIES

David B. Allison, *Public Health*, The Academy of Europe, 2017, European Academy of Arts and Sciences, 2018  
Peter Bondanella,\* *French and Italian*, European Academy of Arts and Sciences, 2009  
David E. Clemmer, *Chemistry*, Royal Society of Chemistry, 2005  
Ulla M. Connor, *English*, Finnish Society of Sciences and Letters, 2000  
Henry R. Cooper, Jr., *Slavic and East European Languages and Cultures*, Slovenian Academy of Sciences and Arts, 1995  
Henry H. Glassie, *Folklore and Ethnomusicology*, Finnish Academy of Sciences and Letters, 1990  
Gary Hieftje, *Chemistry*, Royal Society of Chemistry, 2005  
Jorge José, *Physics*, Mexican Academy of Sciences, 1999  
György Kara, *Central Eurasian Studies*, Hungarian Academy of Sciences, 2001  
Curtis M. Lively, *Biology*, Royal Society of New Zealand, 2007  
Rosemary Lloyd, *French and Italian*, Australian Academy of Humanities, 2009  
Michael A. McRobbie, *Informatics, Computing, and Engineering & Philosophy*, Australian Academy of Humanities, 2007  
Michal Misiurewicz, *Mathematical Sciences*, Polish Academy of Sciences, 2018  
Richard T. Miyamoto, *Medicine*, Royal Society of Medicine, 1993  
Milos V. Novotny, *Chemistry*, The Royal Society for Sciences (Sweden), 1999, Learned Society of the Czech Republic, 2004  
Krishnan Raghavachari, *Chemistry*, Royal Society of Chemistry, 2008  
Loren H. Rieseberg, *Biology*, The Royal Society, 2010

Riley O. Schaeffer,\* *Chemistry*, Royal Society of Chemistry, 1985  
Roger Meyer Temam, *Mathematics*, French Academy of Sciences, 2007  
Dror Wahrman, *History*, Royal Historical Society, 2010

### EMMY AWARDS

David Anspaugh, 1982, 1983  
Joseph Buck, 2000, 2002, 2003, 2004, 2005, 2012  
John Corso, 1983  
Richard A. Enberg,\* 1981, 1983, 1990, 1993, 2000, 2005  
Roger P. Hangarter, 2009  
John W. Kincaid, 1988, 1992, 1996, 2000, 2002, 2004, 2008, 2012, 2014, 2015  
Ryan Murphy, 2010, 2014, 2016, 2016, 2018  
George Pinney, 2001  
Michael E. Uslan, 1995

### GRAMMY AWARD

Howard Ashman,\* 1991, 1991, 1993, 1993  
Joshua D. Bell, 2000  
Chris Botti, 2013  
Michael Brecker,\* 1994, 1994, 1994, 1994, 1994, 1996, 2001, 2006, 2007  
Angelin Chang, 2006  
John Clayton, 2007  
Dale Clevenger, 1994, 2001  
David Effron, 1983  
Peter Erskine, 1979, 2006  
Jerry Hey, 1981, 1982, 1983, 1984, 1991  
Booker T. Jones, 1994, 2009, 2011  
Jaime Laredo, 1992  
Sylvia McNair, 1993, 1995  
Edgar Meyer, 2000, 2001, 2001, 2015  
William Preucil, 1996  
Pacifica Quartet, 2009  
Aaron Sheehan, 2015  
Leonard Slatkin, 1984, 1996, 2005, 2005, 2007, 2007  
Cory Smythe, 2015  
János Starker,\* 1997  
André Watts, 1963

### OSCAR AWARDS

Howard Ashman,\* 1990, 1992  
Hoagy Carmichael,\* 1952  
Kevin Kline, 1988  
Bruce Joel Rubin, 1991  
Steve Tesich,\* 1979

### TONY AWARDS

Kevin Kline, 1978, 1981, 2017  
Harriet Newman Leve, 2009

### GUGGENHEIM FELLOWSHIPS

William Bailey, *Art, Architecture, and Design*, 1965  
W. Claude Baker, *Music*, 2001  
Willis R. Barnstone, *Comparative Literature*, 1961  
Ilhan Basgoz, *Central Eurasian Studies*, 1973  
Roy W. Battenhouse,\* *English*, 1958  
Richard Bauman, *Communication and Culture, Folklore and Ethnomusicology, & Anthropology*, 1989  
Christopher Beckwith, *Central Eurasian Studies*, 2004  
Frederick John Beharriell,\* *Germanic Studies*, 1965  
Frederick Charles Beiser, *Philosophy*, 1993  
Robert Demo Bent,\* *Physics*, 1962  
Domenico Bertoloni Meli, *History and Philosophy of Science and Medicine*, 2007  
James David Bever, *Biology*, 2013  
Rabi Bhattacharya, *Mathematics*, 2000  
David Bidney,\* *Anthropology*, 1950  
Thomas Blumenthal, *Biology*, 1980  
John Bodnar, *History*, 1983  
Peter Boerner,\* *Germanic Studies*, 1970  
Russell A. Bonham, *Chemistry*, 1964  
Patrick Brantlinger, *English*, 1978  
Oscar G. Brockett,\* *Theatre, Drama and Contemporary Dance*, 1970  
Harold J. Brodie,\* *Biology*, 1952  
Walter E. Bron,\* *Physics*, 1966  
Gordon Brotherston, *Spanish and Portugese*, 1993  
A. Peter Brown,\* *Musicology*, 1978  
Mary Ellen Brown, *Folklore and Ethnomusicology*, 2004  
George John Buelow,\* *Music*, 1966  
Robert F. Byrnes,\* *History*, 1951  
Matei Alexe Calinescu,\* *French and Italian*, 1975  
Mary Elizabeth Campbell,\* *English*, 1944, 1955  
James E. Canright, *Biology*, 1960  
Marvin Carmack,\* *Chemistry*, 1949  
Héctor-Neri Castañeda,\* *Philosophy*, 1967  
Malcolm Chisholm,\* *Chemistry*, 1985  
Jamsheed K. Choksy, *Central Eurasian Studies*, 1996  
Katerina Clark, *Slavic and East European Languages and Cultures*, 1986  
Thomas D. Clark,\* *History*, 1963  
Ralph E. Cleland,\* *Biology*, 1927

Lawrence M. Clopper, \* *English*, 1994  
 Dorrit C. Cohn, \* *Germanic Studies*, 1970  
 Bruce M. Cole, \* *Art, Architecture, and Design*, 1975  
 Rowland Lee Collins, \* *English*, 1965  
 Jack Kenneth Crandall, *Chemistry*, 1970  
 Ralph T. Daniel, \* *Music*, 1961  
 Alfred David, \* *English*, 1966  
 Ernest R. Davidson, *Chemistry*, 1974  
 Linda Dégh, \* *Folklore and Ethnomusicology*, 1970  
 Lynda F. Delph, *Biology*, 2005  
 Devin DeWeese, *Central Eurasian Studies*, 2003  
 Alfred Diamant, \* *Political Science*, 1973  
 David Howard Dickason, \* *English*, 1954  
 David L. Dilcher, *Earth and Atmospheric Sciences*, 1972, 1987  
 Aubrey Diller, \* *Classical Studies*, 1950  
 E. Talbot Donaldson, \* *English*, 1951, 1977  
 Richard M. Dorson, \* *Folklore and Ethnomusicology*, 1949, 1964, 1971  
 Glanville Downey, \* *Classical Studies*, 1956  
 David Dzubay, *Composition*, 2007  
 John C. Eaton, \* *Music*, 1962, 1965  
 William B. Edgerton, \* *Slavic and East European Languages and Cultures*, 1963  
 R. David Edmunds, *History*, 1995  
 Jurgis Saulius Elisonas, *History & East Asian Languages and Cultures*, 1982  
 Albert Edward Elsen, \* *Art, Architecture, and Design*, 1966  
 Miguel Enguñidos, *Spanish and Portuguese*, 1964  
 William K. Estes, \* *Psychological and Brain Sciences*, 1985  
 George E. Ewing, \* *Chemistry*, 1983  
 J. Rufus Fears, \* *History*, 1976  
 Arthur Field, *History*, 1993  
 Henry Albert Fischel, \* *Near Eastern Languages and Cultures*, 1969  
 Horst Frenz, \* *English & Comparative Literature*, 1968  
 Don Freund, *Composition*, 2005  
 David G. Frey, \* *Biology*, 1953  
 Maurice Friedberg, \* *Slavic and East European Languages and Cultures*, 1970, 1981  
 Robert D. Fulk, *English*, 2013  
 Ross Gay, *English*, 2013  
 Howard Gest, \* *Biology*, 1970, 1979  
 John Gibson, *Music*, 1992  
 Henry H. Glassie, *Folklore and Ethnomusicology*, 1972  
 H. Scott Gordon, *Economics & History and Philosophy of Science and Medicine*, 1964  
 Ronald E. Gottesman, \* *English*, 1969  
 Rudolf Gottfried, \* *English*, 1953

Jeffrey L. Gould, *History*, 2002  
 Edward Grant, *History and Philosophy of Science and Medicine*, 1965  
 Michael C. Grossberg, *History*, 2005  
 Susan D. Gubar, *English*, 1983  
 Frank R. N. Gurd, \* *Molecular and Cellular Biochemistry*, 1954  
 David L. Haberman, *Religious Studies*, 2013  
 Charles W. Hagen, Jr., \* *Biology*, 1957  
 Paul R. Halmos, \* *Mathematics*, 1947  
 Gail G. Hanson, *Physics*, 1995  
 Anna Granville Hatcher, \* *French and Italian*, 1953  
 John M. Hayes, \* *Earth and Atmospheric Sciences*, 1987  
 Eliot S. Hearst, \* *Psychological and Brain Sciences*, 1974  
 Ray L. Heffner, \* *English*, 1959  
 Bernhard Heiden, \* *Music*, 1966  
 David R. Heise, *Sociology*, 1976  
 Charles B. Heiser, Jr., \* *Biology*, 1953  
 Herbert I. Hochberg, *Philosophy*, 1962  
 Joan Hoff, *History*, 1981  
 Douglas R. Hofstadter, *Cognitive Science & Informatics, Computing, and Engineering*, 1980  
 Fred W. Householder, Jr., \* *Classical Studies & Linguistics*, 1958  
 George B. Hutchinson, *English*, 2011  
 John Barrows Irwin, \* *Astronomy*, 1954  
 Jerald W. Jacquard, *Art, Architecture, and Design*, 1972  
 Hans Jaeger, \* *Germanic Studies*, 1960  
 Daniel James, *History*, 2006  
 Bill Johnston, *Comparative Literature*, 2013  
 Kenneth R. Johnston, *English*, 1990  
 Eileen Julien, *Comparative Literature*, 1998  
 Arne L. Kalleberg, *Sociology*, 1984  
 Herbert Harold Kaplan, *History*, 1970  
 David Kaser, \* *Informatics, Computing, and Engineering*, 1967  
 Nets Katz, *Mathematics*, 2012  
 Ellen D. Ketterson, *Biology*, 2004  
 Cornelis Klein, \* *Earth and Atmospheric Sciences*, 1977  
 Arthur Louis Koch, \* *Biology*, 1981  
 Emil J. Konopinski, \* *Physics*, 1949  
 Ravi S. Kulkarni, *Mathematics*, 1980  
 Eleanor Winsor Leach, \* *Classical Studies*, 1976  
 Rosemary Lloyd, *French and Italian*, 2002  
 Malcolm Harris Macfarlane, \* *Physics*, 1966  
 Maurice W. Manning, *English*, 2011  
 Terence J. Martin, \* *English*, 1983

**Brian H. Mason**,\* *Earth and Atmospheric Sciences, 1953, 1968*  
**Adrian Matejka**, *English, 2014*  
**Thomas J. Mathiesen**, *Musicology, 1990*  
**Leland S. McClung**,\* *Biology, 1939*  
**John H. McDowell**, *Folklore and Ethnomusicology, 1995*  
**James McGarrell**, *Art, Architecture, and Design, 1964*  
**Patrick R. McNaughton**, *Art History, 1994*  
**Donald A. McQuarrie**,\* *Chemistry, 1975*  
**Lynne L. Merritt, Jr.**,\* *Chemistry, 1955*  
**Walter J. Meserve**, *Theatre, Drama, and Contemporary Dance, 1984*  
**Jerome R. Mintz**,\* *Anthropology, 1969*  
**Armin P. Moczek**, *Biology, 2017*  
**Richard Moody**,\* *Theatre, Drama, and Contemporary Dance, 1959*  
**Chase Curran Mooney**,\* *History, 1959*  
**Walter J. Moore**,\* *Chemistry, 1951*  
**Emilio Moran**, *Anthropology, 1989*  
**Herbert J. Muller**,\* *English, 1939*  
**Mark Louis Musa**,\* *French and Italian, 1971*  
**Helen Nader**, *History, 1983*  
**Osamu James Nakagawa**, *Art, Architecture, and Design, 2009*  
**James O. Naremore**, *Communication and Culture, 1994*  
**Homer Alfred Neal**, *Physics, 1980*  
**William R. Newman**, *History and Philosophy of Science and Medicine, 1999*  
**Val Nolan, Jr.**,\* *Biology, 1957*  
**Walter T. K. Nugent**, *History, 1964*  
**Eugene O'Brien**, *Music, 1984*  
**Felix Johannes Oinas**,\* *Slavic and East European Languages and Cultures, 1961, 1966*  
**Juan A. Orrego-Salas**, *Music, 1945, 1954*  
**Robert A. Orsi**, *Religious Studies, 2000*  
**Peter J. Ortoleva**, *Chemistry, 1989*  
**Jeffrey D. Palmer**, *Biology, 2005*  
**W. R. Parker**,\* *English, 1962*  
**Charles S. Parmenter**, *Chemistry, 1971*  
**James T. Patterson**, *History, 1968*  
**Lewis Curtis Perry**, *History, 1981*  
**M. Jeanne Peterson**, *History, 1984*  
**Otto Paul Pflanze**,\* *History, 1966*  
**Allen W. Phillips**,\* *Spanish and Portuguese, 1960, 1973*  
**David B. Pisoni**, *Psychological and Brain Sciences, 1978*  
**Paul Edwin Potter**, *Earth and Atmospheric Sciences, 1961*  
**Rudolph O. Pozzatti**, *Art, Architecture, and Design, 1963*  
**John R. Preer**,\* *Biology, 1976*  
**Frank W. Putnam**,\* *Molecular and Cellular Biochemistry, 1969*  
**Robert E. Quirk**,\* *History, 1965*  
**Alexander Rabinowitch**, *History, 1981*  
**Rudolf A. Raff**, *Biology, 1987*  
**David L. Ransel**, *History, 1989*  
**Alo Raun**,\* *Linguistics, 1951*  
**Henry H. H. Remak**,\* *Germanic Studies, 1967*  
**Martin Ridge**,\* *History, 1965*  
**Loren H. Rieseberg**, *Biology, 2004*  
**James C. Riley**, *History, 1986*  
**Warren E. Roberts**,\* *Folklore and Ethnomusicology, 1966*  
**Marina Roseman**, *Anthropology, 1996*  
**Anya Peterson Royce**, *Anthropology, 1980*  
**Gustavo Sainz**,\* *Spanish and Portuguese, 1975*  
**Scott Russell Sanders**, *English, 1992*  
**Riley O. Schaeffer**,\* *Chemistry, 1965*  
**Drew Schwartz**, *Biology, 1970*  
**James Ralston Scobie**,\* *History, 1967*  
**Thomas A. Sebeok**,\* *Anthropology, 1958, 1980*  
**Oskar Seidlin**,\* *Germanic Studies, 1962, 1976*  
**Richard M. Shiffrin**, *Psychological and Brain Sciences, 1975*  
**Harrison Shull**,\* *Chemistry, 1954*  
**Denis Sinor**,\* *Central Eurasian Studies, 1968, 1981*  
**Sara E. Skrabalak**, *Chemistry, 2017*  
**Leo F. Solt**,\* *History, 1961*  
**Olaf Sporns**, *Psychological and Brain Sciences, 2010*  
**Richard C. Starr**,\* *Biology, 1959*  
**Gerald Strauss**,\* *History, 1964, 1972*  
**Paul H. Strohm**, *English, 1994*  
**Susan Strome**, *Biology, 1998*  
**David P. Thelen**, *History, 1973*  
**Stith Thompson**,\* *English, 1955*  
**Hans Tischler**,\* *Music, 1964*  
**Clifford Ambrose Truesdell, III**,\* *Mathematics, 1956*  
**Albert Valdman**, *French and Italian & Linguistics, 1967*  
**Panayiotis J. Vatikiotis**,\* *Political Science, 1961*  
**Martha J. Vicinus**, *English, 1980*  
**Victor E. Viola**, *Chemistry, 1980*  
**Charles F. Voegelin**,\* *Anthropology, 1947*  
**John Walbridge**, *Near Eastern Languages and Cultures, 2007*  
**Pamela Barnhouse Walters**, *Sociology, 2007*  
**Gary M. Walton**, *Economics, 1976*  
**Paul Weatherwax**,\* *Biology, 1944*



Joan Weiner, *Philosophy*, 2000  
Ulrich W. Weisstein,\* *Germanic Studies & Comparative Literature*, 1974  
Ernest Wenkert, *Chemistry*, 1965  
Richard S. Westfall,\* *History and Philosophy of Science and Medicine*, 1987  
Erminie Wheeler-Voegelin,\* *History*, 1947  
Harold Whitehall,\* *English*, 1939  
William H. Wiggins, Jr.,\* *African American and African Diaspora Studies*, 1988  
William E. Wilson,\* *English*, 1945  
Oscar O. Winther,\* *History*, 1959  
Jeffrey A. Wolin, *Arts, Architecture, and Design*, 1991  
Marshal Wrubel,\* *Astronomy*, 1968  
Samuel Yellen,\* *English*, 1964  
Kevin Young, *English*, 2003  
Frank Nelson Young, Jr.,\* *Biology*, 1960  
John W. T. Youngs,\* *Mathematics*, 1946

### MACARTHUR FELLOWS

Christopher Beckwith, *Central Eurasian Studies*, 1986  
John C. Eaton,\* *Music*, 1990  
Loren H. Rieseberg, *Biology*, 2003  
Gregory Schopen, *Religious Studies*, 1985  
Elliot Sperling,\* *Central Eurasian Studies*, 1984

### ANDREW CARNEGIE FELLOWS

Shahzeen Attari, *Public and Environmental Affairs*, 2018  
Charles G. Geyh, *Law*, 2016  
Lauren M. MacLean, *Political Science*, 2017

### NOBEL PRIZE LAUREATES

Renato Dulbecco,\* *Microbiology*, 1975  
Riccardo Giacconi, *Physics*, 2002  
J. Hans D. Jensen,\* *Physics*, 1963  
Salvador Edward Luria,\* *Microbiology*, 1969  
Hermann J. Muller,\* *Biology*, 1946  
Ferid Murad, 1998  
Elinor Ostrom,\* *Political Science*, 2009  
James Dewey Watson, 1962  
Oliver Williamson, 2009

### PULITZER PRIZE RECIPIENTS

R. Carlyle Buley,\* 1951  
Michel du Cille,\* 1986, 1988, 2008  
Melissa Farlow, 1976

William Foley, 1983  
Thomas French, 1998  
John Lewis Gaddis, 2012  
Jean Atlee Graffis,\* 1941  
Douglas R. Hofstadter, 1980  
George E. Kidd, 1941  
Yusef Komunyakaa, 1994  
Gene Edward Miller,\* 1967, 1976  
Lisel Mueller, 1997  
Tim Nickens, 2013  
James Ray Polk, 1974  
Ernie Pyle,\* 1944  
Fred Albert Shannon,\* 1929  
Gary Snyder, 1975

### FACULTY WITH HONORARY DEGREES

Anthony Adams, *State University of New York, Pennsylvania College of Optometry, Indiana University*  
Patricia Albjerg Graham, *Indiana University, Purdue University, Harvard University*  
Garo Antreasian, *Indiana University*  
Martina Arroyo, *Rutgers University, New England Conservatory of Music*  
David Audretsch, *University of Augsburg (Germany), Jonköping University (Sweden)*  
Wilfred Bain,\* *American Conservatory of Music, Temple University, Westminster Choir College, Indiana State University, Houghton College, Indiana University*  
W. Claude Baker, *University of Missouri–Saint Louis*  
David Baker,\* *New England Conservatory of Music, Oberlin College*  
Elisha Ballantine, *Indiana University*  
Charles Beeker, *Institute of Archaeology and Ethnography (Armenia)*  
Steven Beering, *Indiana University, University of Pittsburgh, Notre Dame*  
Gerald Bepko, *Illinois Institute of Technology, Indiana University, Purdue University*  
Stuart Bondurant,\* *Indiana University, Georgetown University*  
Irvin Borish,\* *Indiana University, Pennsylvania College of Optometry, Southern California College of Optometry, State University of New York at Albany*  
Theodore Bowie,\* *Indiana University*  
Sylvia Bowman,\* *Indiana University*  
Myles Brand,\* *Oglethorpe University, Indiana University*  
William Breneman,\* *University of Indianapolis, Indiana University*  
Robert Briggs,\* *Medical College of Pennsylvania*  
Hal Broxmeyer, *Peking Union Medical College (China)*

**Maria Bucur**, *National University of Political Science and Public Administration (Romania)*

**Elmer Burritt Bryan**,\* *University of Maine, Indiana University*

**Amos William Butler**,\* *Indiana University*

**Reynold Carlson**,\* *Indiana University*

**Gwendolen Carter**,\* *Wheaton College, Indiana University, Russell Sage College, Western College for Women, Goucher College, Carleton University (Canada), McMaster College (Canada), Boston University, University of Toronto (Canada), Northwestern University, Smith College, Stetson University*

**Thomas Clark**,\* *Washington and Lee University, Eastern Kentucky University, Indiana University, Western Kentucky University*

**Ralph Cleland**,\* *University of Pennsylvania, Indiana University, Hanover College*

**Dale Clevenger**, *Elmhurst College*

**Joyce Clifford**,\* *Indiana University*

**Evangelos Coufoudakis**, *Indiana University*

**John Merle Coulter**,\* *Indiana University*

**Jeannette Covert Nolan**,\* *Indiana University*

**William Mitchell Daily**,\* *Indiana University*

**Walter J. Daly**, *Indiana University*

**Ernest Davidson**, *Rose-Hulman Institute of Technology, Uppsala University (Sweden)*

**David Dilcher**, *Lyon University (France), University of Minnesota, Minneapolis*

**Richard DiMarchi**, *Valparaiso University*

**Renato Dulbecco**,\* *Indiana University*

**Clarence B. Dutton**,\* *Indiana University*

**James D. Ebert**,\* *Washington and Jefferson College, Yale University, Indiana University*

**David Effron**, *North Carolina State University*

**Thomas Ehrlich**, *Indiana University*

**Fritz Epstein**,\* *University of Bonn (Germany), University of Freiburg (Germany)*

**William Estes**,\* *Indiana University, University of Minnesota*

**Mari Evans**, *Marian College, Indiana University*

**Milton Fisk**, *University of Debrecen (Hungary)*

**Jorja Fleezanis**, *New England Conservatory of Music*

**Bernardino Ghetti**, *University of Sienna (Italy)*

**Josef Gingold**,\* *Baldwin-Wallace College, Indiana University, Cleveland Institute of Music, New England Conservatory of Music*

**H. Scott Gordon**, *Carleton University (Canada)*

**William Greenough**,\* *Indiana University*

**Kenneth Gros Louis**,\* *Indiana University*

**Michael C. Grossberg**, *University of Linköping (Sweden)*

**Linda Haas**, *Gothenburg University (Sweden)*

**Lee Hamilton**, *DePauw University, Ball State University, Indiana University, Bellarmine University, American University, Georgetown University, Manchester College*

**Felix Haurowitz**,\* *University of Istanbul (Turkey), Indiana University*

**Clarence Haworth**,\* *Indiana University*

**Maynard Hine**,\* *Ohio State University, Indiana University*

**Horace Hoffman**,\* *Indiana University*

**Douglas Hofstadter**, *Universita degli Studi di Bologna (Italy)*

**Ernest Holland**,\* *Indiana University*

**Emily Holmquist**,\* *Evansville College, Indiana University*

**Virgil Hunt, Sr.**,\* *Indiana University, Oakland City University*

**Thomas Inui**, *Wake Forest University*

**Jeffrey Isaac**, *National University of Political Science and Public Administration (Romania)*

**Nell Jackson Watts**,\* *Indiana University*

**Kenneth Kohlstaedt**,\* *Indiana University*

**Emil Jan Konopinski**,\* *Indiana University*

**Robert P. Kraft**,\* *Indiana University*

**Jaime Laredo**, *Cleveland Institute of Music, University of Vermont*

**Ting-Kai Li**, *Northeastern Ohio University, Indiana University, University of Southern California*

**Ernest Hiram Lindley**,\* *Indiana University*

**William Lowe Bryan**,\* *Indiana University*

**Richard Lugar**, *University of Southern Indiana, DePauw University, Franklin College, Ball State University, Indiana University, Washington and Lee University, Notre Dame University, Purdue University, Tufts University, Franklin and Marshall College*

**Salvador Edward Luria**,\* *University of Chicago, Indiana University, Rutgers University, Brown University, Tufts University, University of Palermo (Italy)*

**Angela McBride**, *Indiana University*

**Clement J. McDonald**, *Indiana University*

**David McDonald**,\* *Indiana University*

**James McDonald**,\* *Indiana University*

**Sylvia McNair**, *Westminster College, Indiana University*

**Paul McNutt**,\* *Indiana University*

**Michael McRobbie**, *University of Queensland (Australia), Sung Kyun Kwan University (South Korea), Australian National University (Australia), South East European University (Macedonia), Griffith University (Australia)*

**John Mee**,\* *Miami University, Indiana University*

**Doris Merritt**, *Purdue University, Indiana University*

**Lynne Merritt, Jr.**,\* *Indiana University*

**R. Keith Michael**, *Indiana University*

**Herbert Miller**, *Indiana University*

**John Anthony Miller,\*** *Indiana University*  
**Richard T. Miyamoto,** *Rose-Hulman Institute of Technology*  
**Ward Wilfred Moore,\*** *Mahidol University (Thailand)*  
**Emilio Moran,** *Michigan State University*  
**Herbert Muller,\*** *Purdue University*  
**Hermann Muller,\*** *University of Edinburgh (United Kingdom), Columbia University, University of Chicago, Jefferson Medical College, Swarthmore College*  
**Haydn Murray,\*** *Universidad Nacional del Sur (Argentina), Indiana University*  
**Homer A. Neal,\*** *Indiana University, Michigan State University, Notre Dame University*  
**Irene Neu,\*** *Marietta College*  
**Paul Nicoll,\*** *Tarkio College*  
**Milos Novotny,** *Uppsala University (Sweden), Masaryk University (Czech Republic), Charles University (Czech Republic)*  
**Robert M. O’Neil,** *Beloit College, Indiana University*  
**Elinor Ostrom,\*** *University of Zurich (Switzerland), Erasmus University Rotterdam (Netherlands), Lulea University (Sweden), University of Michigan, Uppsala University (Sweden), Humboldt University, Norwegian University of Science and Technology (Norway), McGill University (Canada), Michigan State University, Universite Montpellier (France), TERI University (India)*  
**Irvine H. Page,\*** *Indiana University*  
**Robert L. Payton,\*** *Indiana University*  
**Ruth Person,** *Indiana University*  
**Anya Peterson Royce,** *University of Limerick (Ireland)*  
**Menahem Pressler,** *North Carolina School of the Arts, University of Nebraska, San Francisco Conservatory of Music, University of Kansas*  
**Frank Putnam,\*** *Cambridge University (United Kingdom)*  
**Alexander Rabinowitch,** *Knox College*  
**Henry Radford Hope,\*** *Indiana University*  
**Marcus C. M. Rhoades,\*** *Indiana University*  
**Gwyn Richards,** *Anderson University*  
**W. Eugene Roberts, Jr. ,** *University of Lille (France)*  
**Henry Rosso,\*** *Indiana University*  
**John W. Ryan,\*** *Indiana University*  
**Anne Ryder,** *Marian University, University of Indianapolis, Franklin College*  
**Alfred Ryors,\*** *Indiana University*  
**Juan A. Salas,** *Pontificia Universidad Católica de Chile (Chile)*  
**Bruce Sales,** *City University of New York*  
**John Seffrin,** *Purdue University, Indiana University*  
**Robert H. Shaffer,\*** *Indiana University, DePauw University*  
**Richard Shiffrin,** *University of Amsterdam (Netherlands)*

**B. F. Skinner,\*** *North Carolina State University, University of Chicago, University of Missouri, Alfred University, University of Exeter (United Kingdom), McGill University (Canada), Quebec, Canada, Indiana University, Hobart and William Smith Colleges, University of Maryland Baltimore County, Tufts University, Keio University (Japan), Ball State University*  
**Henry H. Smith,\*** *Indiana University*  
**Tracy Sonneborn,\*** *Johns Hopkins University, Northwestern University, University of Geneva (Switzerland), Indiana University, University of Westphalia (Germany)*  
**Nicholas Spulber,\*** *National University of Political Science and Public Administration (Romania)*  
**Elvis J. Stahr, Jr.,\*** *Indiana University*  
**Janos Starker,\*** *New England Conservatory of Music*  
**David Starr Jordan,\*** *Butler University, Cornell University, Johns Hopkins University, Indiana University*  
**Erik Stolterman,** *Göteborg University (Sweden)*  
**George Stookey,** *Indiana University*  
**Joseph Swain,\*** *Indiana University*  
**Orlando Taylor,** *Purdue University, Hope College, DePauw University, Indiana University, Denison University, Southern Connecticut State University*  
**Stith Thompson,\*** *Indiana University*  
**Ralph Tirey,\*** *Indiana University*  
**Walter Treanor,\*** *Indiana University*  
**Michael Uslan,** *Monmouth University, Westfield State University*  
**Carol Vaness,** *University of California*  
**Charles Voegelin,\*** *Indiana University*  
**August Watanabe,\*** *Indiana University*  
**L. Leslie Waters,\*** *Indiana University*  
**André Watts,** *Yale University, Albright College, University of Pennsylvania, Miami University*  
**Arthur Weimer,\*** *American Graduate School of International Management, Beloit College, Indiana University*  
**Herman B Wells,\*** *Indiana University*  
**Richard R. Wilk,** *Lund University (Sweden)*  
**William Wilson,\*** *University of Evansville, Indiana University*  
**Henry Bryan Witham,\*** *Indiana University*  
**Andrew Wylie,** *Indiana University*

## 2018 SPECIAL GUESTS

### FELLOWS OF THE AMERICAN MATHEMATICAL SOCIETY

Hari Bercovici, *Bloomington*

Mihai Ciucu, *Bloomington*

James Davis, *Bloomington*

David Fisher, *Bloomington*

Robert Glassey, *Bloomington*

Alexander Its, *Indianapolis*

Michael Larsen, *Bloomington*

Valery Lunts, *Bloomington*

Russell Lyons, *Bloomington*

Michael Mandell, *Bloomington*

Michal Misiurewicz, *Indianapolis*

Peter Sternberg, *Bloomington*

Roger Meyer Temam, *Bloomington*

Dylan Paul Thurston, *Bloomington*

Vladimir Turaev, *Bloomington*

Shouhong Wang, *Bloomington*

Kevin Zumbrun, *Bloomington*

### ELECTED MEMBERS OF THE SOCIOLOGICAL RESEARCH ASSOCIATION

Arthur Alderson, *Bloomington*

Clem Brooks, *Bloomington*

Thomas F. Gieryn, *Bloomington*

J. Scott Long, *Bloomington*

Jane McLeod, *Bloomington*

Dina Okamoto, *Bloomington*

Eliza Pavalko, *Bloomington*

Bernice A. Pescosolido, *Bloomington*

Brian Powell, *Bloomington*

Peggy Thoits, *Bloomington*

Pamela Barnhouse Walters, *Bloomington*

\* **DECEASED**

**CELEBRATION OF  
ACADEMIC EXCELLENCE**  
*at* INDIANA UNIVERSITY

**WEDNESDAY, OCTOBER 17, 2018**

Presidents Hall in Franklin Hall  
IU Bloomington

*The Celebration of Academic Excellence recognizes Indiana University faculty who are members of major national and international interdisciplinary societies and academies and those who have received Pulitzer and Nobel Prizes, Emmy, Grammy, and MacArthur Awards, Guggenheim and Carnegie Fellowships, and Honorary Doctorates from institutions around the world.*

**SPECIAL GUESTS FOR 2018**

Fellows of the American Mathematical Society and  
Elected Members of the Sociological Research Association

**MENU**

**FIRST COURSE**

**ROASTED FALL VEGETABLE SALAD**  
Mixed Greens, Parmesan Crisp  
Truffle Vinaigrette

**ENTRÉE**

**DUET—FISCHER FARMS FILET OF BEEF  
AND MASSACHUSETTS COD FILLET**  
Parsnip Puree, Roasted Roots  
Red Wine Jus

**DESSERT**

**PISTACHIO FINANCIER**  
Goat Cheese Sorbet  
Raspberries

**WINES**

**GRGICH CHARDONNAY**  
Napa Valley, California  
**DECOY CABERNET SAUVIGNON**  
Sonoma County, California