

*The 30th Annual*  
**FACULTY  
RECOGNITION  
DINNER**

Kellogg Global Hub  
October 16, 2017



**Northwestern  
University**

*The 30th Annual*  
**FACULTY  
RECOGNITION  
DINNER**

is hosted by President Morton Schapiro and Provost Jonathan Holloway. It honors members of the Northwestern faculty who have brought distinction to the University by earning important external recognition in the past year.

The multidisciplinary Faculty Honors Committee reviewed award recipients identified by the deans and department chairs, selecting the most prestigious awards for University recognition. Each subcommittee reviewed awards in its respective fields.

**Arts and Humanities**

Chris Abani  
Richard Kieckhefer  
Sara Maza  
Saul Morson  
Natasha Trethewey

**Engineering and Physical  
Sciences**

Yonggang Huang  
Bryna Kra  
Tobin Marks  
Chad Mirkin  
Greg Olson  
Monica Olvera de la Cruz  
John Rogers  
Richard Silverman

**Life and Medical  
Sciences**

Serdar Bulun  
Bob Lamb  
Amy Rosenzweig  
Clyde Yancy

**Social Sciences**

David Austen-Smith  
Shari Diamond  
Jamie Druckman  
Jan Eberly  
Larry Hedges  
Joel Mokyr

## *The Honorees*

Sarki Abdulkadir  
Member  
*American Society for  
Clinical Investigation*

Katherine Amato  
Azrieli Global Scholar  
*Canadian Institute for  
Advanced Research*

Guillermo Ameer  
Fellow  
*American Institute of  
Chemical Engineers*

Antonio Auffinger  
Faculty Early Career Development  
(CAREER) Award  
*National Science Foundation*

Koray Aydin  
Young Investigator Award  
*Office of Naval Research*

Vadim Backman  
Cozzarelli Prize  
*Proceedings of the National  
Academy of Sciences*

Neda Bagheri  
Faculty Early Career Development  
(CAREER) Award  
*National Science Foundation*

Achal Bassamboo  
Young Scholar Prize  
*Manufacturing and Service  
Operations Management Society*

Zdeněk Bažant  
Foreign Member, First Section  
*Academy of Athens*

Claudio Benzecry  
Konex Awards Merit Diploma  
*Konex Foundation*

Ankit Bharat  
Joan L. and Julius H. Jacobson II  
Promising Investigator Award  
*Academic College of Surgeons*  
Young Physician-Scientist Award  
*American Society for  
Clinical Investigation*

Karl Bilimoria  
Member  
*American Society for  
Clinical Investigation*

Thomas Bradshaw  
PEN/Laura Pels International  
Foundation for Theater Emerging  
American Playwright Award  
*PEN America*

# *The Honorees*

Wesley Burghardt

Fellow

*Society of Rheology*

Juan Carlos Caicedo

Gift of Life Award

*National Kidney Foundation of Illinois*

Jian Cao

Charles Russ Richards

Memorial Award

*American Society of Mechanical  
Engineers and Pi Tau Sigma*

Frederick W. Taylor Research Medal

*SME (formerly the Society of  
Manufacturing Engineers)*

Fabrizio Cariani

New Directions Fellowship

*Andrew W. Mellon Foundation*

Yan Chen

Fellow

*Institute of Electrical and  
Electronics Engineers*

Haydon Cherry

Fellowship

*National Endowment for  
the Humanities*

Jaehyuk Choi

Clinical Investigator Award

*Doris Duke Charitable Foundation  
and Damon Runyon Cancer Research  
Foundation*

Director's New Innovator Award

*National Institutes of Health*

Lawrence Christiano

American Economic Journal

Best Paper Award

*American Economic Association*

Rives Collins

Johnny Saldaña Outstanding

Professor of Theatre Education Award

*American Alliance for Theatre  
and Education*

ORACLE Award for Distinguished

National Service

*National Storytelling Network*

Huey Copeland

Absolut Art Award for Art Writing

*Absolut Company*

Eric Dahl

Presidential Early Career Award for  
Scientists and Engineers (PECASE)

*National Science Foundation*

Paul DeCaen

Carl W. Gottschalk Research  
Scholar Grant  
*American Society of Nephrology*

Malcolm DeCamp

Solovy Award for  
Advancement in COPD  
*Respiratory Health Association*

Leslie DeChurch

Fellow  
*American Psychological Association*

Laura DeMarco

Ruth Lyttle Satter Prize  
in Mathematics  
*American Mathematical Society*

Everette Dennis

Member  
*American Academy of  
Arts and Sciences*

Sumitrajit Dhar

Distinguished Achievement Award  
*American Academy of Audiology*

William Dichtel

Leo Hendrik Baekeland Award  
*North Jersey Section, American  
Chemical Society*

Steven Drizin

Veterans Braintrust Award  
*Congressional Black Caucus, United  
States House of Representatives*

Martin Eichenbaum

American Economic Journal  
Best Paper Award  
*American Economic Association*

Loubna El Amine

Fellowship  
*National Endowment for  
the Humanities*

Omar Farha

Satinder Ahuja Award for Young  
Investigators in Separation Science  
*Analytical Chemistry Division,  
American Chemical Society*

Claude-André Faucher-Giguère

Faculty Early Career Development  
(CAREER) Award  
*National Science Foundation*

David Figlio

Member  
*National Academy of Education*

# *The Honorees*

Danna Freedman

Presidential Early Career Award for  
Scientists and Engineers (PECASE)  
*National Science Foundation*

Dilip Gaonkar

Berlin Prize  
*American Academy in Berlin*

Franz Geiger

Friedrich Wilhelm Bessel  
Research Award  
*Alexander von Humboldt Foundation*

Thomas Geraghty

Abner J. Mikva Award  
*Chicago Lawyer Chapter, American  
Constitution Society*

Chicago Humanitarian Award

*Midwest Office, UNICEF*

William Pincus Award for  
Outstanding Service and Commitment  
to Clinical Legal Education

*Clinical Legal Education Section,  
Association of American Law Schools*

Elizabeth Gerber

“40 under 40” Award  
*Impact Design Hub*

Ezra Getzler

Simons Fellow in Mathematics  
*Simons Foundation*

Edward Gibson

Medal of Merit  
*University of Veracruz*

Elisa Gordon

Gift of Life Award  
*National Kidney Foundation of Illinois*

Kathleen Green

Member  
*German National Academy of Sciences  
(Leopoldina)*

Philip Greenland

David E. Rogers Award  
*Association of American  
Medical Colleges*

James D. Bruce Memorial Award  
for Distinguished Contributions in  
Preventive Medicine

*American College of Physicians*

Wendy Griswold

Fellow  
*National Humanities Center*

John Hagan

Fellow

*Center for Advanced Study  
in the Behavioral Sciences,  
Stanford University*

Member

*National Academy of Sciences*

T. David Harris

Presidential Early Career Award for  
Scientists and Engineers (PECASE)  
*National Science Foundation*

Mitra Hartmann

Fellow

*American Institute for Medical  
and Biological Engineering*

Larry Hedges

Inaugural Hedges Award and Lecture  
*Society for Research on Educational  
Effectiveness*

Bruce Henschen

Thomas Hale Ham Award  
for New Investigators  
*Association of American  
Medical Colleges*

Jeanne Horowitz

Honored Educator Award  
*Radiological Society of North America*

Yonggang Huang

Member

*National Academy of Engineering*

Prager Medal

*Society of Engineering Science*

John Hudson

Lifetime Achievement Award  
for Excellence in Rural and  
Agricultural Geography  
*Rural Geography Specialty Group*

Daniel Immerwahr

Andrew Carnegie Fellowship  
*Carnegie Corporation of New York*

Seth Jacobson

Ronald Greeley Early Career Award  
in Planetary Sciences  
*American Geophysical Union*

Michael Jewett

Young Investigator Award  
*Biochemical Technology Division,  
American Chemical Society*

# *The Honorees*

Peng Ji

Scholar Award

*Career Development Program,  
Leukemia and Lymphoma Society*

Mercouri Kanatzidis

Eric and Sheila Samson

Prime Minister's Prize for

Innovation in Alternative Fuels  
for Transportation

*Government of the State of Israel*

Aggelos Katsaggelos

Fellow

*European Association for  
Signal Processing*

Sinan Keten

Presidential Early Career Award for  
Scientists and Engineers (PECASE)

*National Science Foundation*

Sadiya Khan

Samuel A. Levine Young Clinical  
Investigator Award

*American Heart Association*

Dimitri Krainc

Javits Neuroscience

Investigator Award

*National Institute of Neurological  
Disorders and Stroke*

Nina Kraus

Board of Directors Commendation

*American Music Therapy Association*

Nour Kteily

Roberta Sigel Early-Career

Scholar Paper Award

*International Society of  
Political Psychology*

Rising Star

*Association for Psychological Science*

Prem Kumar

Medal for Distinguished

Public Service

*United States Department of Defense*

Robert Kushner

Clinician of the Year Award

*Obesity Society*

Gang Liu

Research Fellowship

*Alfred P. Sloan Foundation*

Wing Kam Liu

International Computational

Method Medal

*International Conference on  
Computational Methods*

Yifeng Liu

Research Fellowship

*Alfred P. Sloan Foundation*

Donald Lloyd-Jones

Joseph Stokes III Award  
*American Society for  
Preventive Cardiology*

Member

*Association of American Physicians*

Physician of the Year Award

*American Heart Association*

Julius Lucks

Camille Dreyfus

Teacher-Scholar Award

*Camille and Henry Dreyfus Foundation*

Synthetic Biology

Young Investigator Award

*American Chemical Society*

Charles Manski

Distinguished Fellow

*American Economic Association*

Laurence Marks

Surface Structure Prize

*International Conference on  
the Structure of Surfaces*

Tobin Marks

Herbert H. Johnson

Memorial Lectureship

*Department of Materials Science  
and Engineering, Cornell University*

Jeffrey Masten

Fellowship

*National Endowment for  
the Humanities*

Bernard Matkowsky

John von Neumann Lecture Prize

*Society for Industrial and  
Applied Mathematics*

Elizabeth McNally

Basic Research Prize

*American Heart Association*

Frank Miller

Honored Educator Award

*Radiological Society of  
North America*

Alex Mincek

Commissioned Composer

*Fromm Music Foundation,  
Harvard University*

Chad Mirkin

Dickson Prize in Science

*Carnegie Mellon University*

Fellow

*American Chemical Society*

Rusnanoprize

*Rusnano Group*

# *The Honorees*

Joel Mokyr

Honorary Member

*European Society for the  
History of Economic Thought*

Antonio Moreno-Garcia

Wickham Skinner Award for Early-  
Career Research Accomplishments  
*Production and Operations  
Management Society*

Aldon Morris

Betty and Alfred McClung Lee

Book Award  
*Association for Humanist Sociology*

William Julius Wilson Award

*Association for Applied and  
Clinical Sociology*

Joseph Moskal

Fellow

*American Institute for Medical  
and Biological Engineering*

Judith Moskowitz

Member

*Academy of Behavioral  
Medicine Research*

Milan Mrksich

iCON Innovator Award

*iBIO Institute*

Ferdinando Mussa-Ivaldi

Fellow

*American Institute for Medical  
and Biological Engineering*

Donald Nally

Michael Korn Founders Award  
for Development of the  
Professional Choral Art  
*Chorus America*

Michael Newcomb

Rising Star

*Association for Psychological Science*

Barbara Newman

Member

*American Philosophical Society*

Paul Nikolaidis

Honored Educator Award

*Radiological Society of North America*

Jorge Nocedal

Charles Broyden Prize

*Optimization Methods & Software*

Teri Odom

Vannevar Bush Faculty Fellow

*United States Department of Defense*

Monica Olvera de la Cruz

Polymer Physics Prize

*American Physical Society*

Julio Ottino  
Bernard M. Gordon Prize for  
Innovation in Engineering and  
Technology Education  
*National Academy of Engineering*

Amy Paller  
Stephen Rothman Award  
*Society for Investigative Dermatology*

Thrasyvoulos Pappas  
Fellowship Award  
*Society for Imaging Science  
and Technology*

Michael Peshkin  
Ralph Coats Roe Award  
*American Society for  
Engineering Education*

Miriam Petty  
Best First Book Award  
*Society for Cinema and  
Media Studies*

Heather Pinkett  
Individual Biomedical  
Research Award  
*Hartwell Foundation*

Kenneth Poeppelmeier  
Honorary Member  
*Royal Society of Chemistry*  
  
Foreign Member  
*Spanish Royal Academy of Sciences*

Janice Radway  
Fellow  
*International Communication  
Association*

Michael Rakowitz  
Commissioned Artwork  
*Trafalgar Square Fourth Plinth  
Commission*

Subject of Survey Exhibition  
*Museum of Contemporary Art Chicago*

Mar Reguant  
Prize for Economic Research  
*Banco Sabadell Foundation*

Steve Reinke  
Work Listed among “150 Essential  
Works in Canadian Cinema History”  
*Toronto International Film Festival*

Lauren Rivera  
Sociology of Sex and Gender  
Distinguished Article Award  
*American Sociological Association*

# *The Honorees*

Neal Roese

Fellow

*Society for Personality and  
Social Psychology*

Ariel Rogers

Fellowship

*American Council of  
Learned Societies*

John Rogers

Fellow

*American Institute for Medical  
and Biological Engineering*

James Rondinelli

Outstanding Young

Investigator Award

*Materials Research Society*

Amy Rosenzweig

Member

*National Academy of Sciences*

Michael Rubenstein

Research Fellowship

*Alfred P. Sloan Foundation*

John Rudnicki

Fellow

*American Rock Mechanics Society*

Sandra Sanguino

Exceptional Mentor Award

*American Medical Women's  
Association*

Karla Satchell

Fellow

*American Association for the  
Advancement of Science*

Morton Schapiro

Member

*National Academy of Education*

Courtney Scherr

Golden Anniversary

Monograph Award

*National Communication Association*

Tiffany Schmidt

Director's New Innovator Award

*National Institutes of Health*

Research Fellowship

*Alfred P. Sloan Foundation*

Joseph Schofer

S. S. Steinberg Award

*American Road and Transportation  
Builders Association*

David Seidman  
Gold Medal  
*ASM International*

Marshall Shapo  
William L. Prosser Award  
*Torts and Compensation Systems  
Section, Association of American  
Law Schools*

Toru Shiozaki  
Annual Medal of the Academy  
*International Academy of Quantum  
Molecular Science*

Michelle Shumate  
Carlo Masini Award  
*Public and Nonprofit Division,  
Academy of Management*

Jonathan Silverberg  
Young Investigator Award  
*American Dermatological Association*

Richard Silverman  
Award for Creative Invention  
*American Chemical Society*

Shayna Silverstein  
Career Enhancement Fellowship  
*Woodrow Wilson National  
Fellowship Foundation*

Melissa Simon  
Jonas Salk Health Leadership Award  
in Public/Community Health  
*March of Dimes*

Karen Smilowitz  
Award for the Advancement of  
Women in Operations Research and  
the Management Sciences  
*Institute for Operations Research and  
the Management Sciences*

Jacob Smith  
Best Moving Image Book Award  
*Kraszna-Krausz Foundation*

J. P. Sniadecki  
Caligari Film Prize  
*Berlin International Film Festival  
(Berlinale)*

Fellowship  
*John Simon Guggenheim  
Memorial Foundation*

Bonnie Spring  
Presidential Citation  
*American Psychological Association*

Peter Stair  
Herman Pines Award  
*Honeywell UOP and the  
Catalysis Club of Chicago*

# *The Honorees*

Nicole Stephens

Distinguished Scientific Award  
for an Early-Career Contribution  
to Psychology  
*American Psychological Association*

Arthur Stinchcombe

Honorary Doctorate  
*University of Bergen*

J. Fraser Stoddart

Great Immigrants/“Pride of America”  
Honoree  
*Carnegie Corporation of New York*

Member

*EU Academy of Sciences*

Honorary Doctorate

*University of Nottingham*

Scottish Innovation Award

*Baird of Bute Society*

Netherlands Award for

Supramolecular Chemistry  
*Research Center for Functional  
Molecular Systems*

D. James Surmeier

C. David Marsden Presidential  
Lecture Award  
*International Parkinson and  
Movement Disorder Society*

Jacob Sznajder

Fellow  
*European Respiratory Society*

Hans Thomalla

Fellowship  
*John Simon Guggenheim  
Memorial Foundation*

David Tolchinsky

Silver Award–Short Film  
*Los Angeles Film Review  
Independent Film Awards*

Natasha Trethewey

Heinz Award in the Arts and  
Humanities  
*Heinz Family Foundation*

Richard Van Duyne

Spiers Memorial Award  
*Royal Society of Chemistry*

Vannevar Bush Faculty Fellow

*United States Department of Defense*

Neil Verma

Best Moving Image Book Award  
*Kraszna-Krausz Foundation*

Aravindan Vijayaraghavan

Faculty Early Career Development  
(CAREER) Award  
*National Science Foundation*

Andreas Wächter  
Charles Broyden Prize  
*Optimization Methods & Software*

Ellen Wartella  
Honorary Doctorate  
*Saint Vincent College*

Michael Wasielewski  
Physical Organic Chemistry Award  
*Royal Society of Chemistry*

D. Martin Watterson  
Melvin R. Goodes Prize for Excellence  
in Alzheimer's Drug Discovery  
*Alzheimer's Drug Discovery  
Foundation*

Johannes Weertman  
Renaming of the Minerals, Metals &  
Materials Society Educator Award  
in His Honor  
*Minerals, Metals & Materials Society*

Julia Weertman  
Renaming of the Minerals, Metals &  
Materials Society Educator Award  
in Her Honor  
*Minerals, Metals & Materials Society*

Ben Weinkove  
Fellow  
*American Mathematical Society*

Mary Weismantel  
Fellow  
*Society of Antiquaries of London*

Jason Wertheim  
Basic Science Career  
Development Award  
*American Society of Transplantation*

Uri Wilensky  
Prize for Excellence in  
Educational Design  
*International Society for Design  
and Development in Education*

Teresa Woodruff  
Journal of Women's Health Award  
for Outstanding Achievement in  
Women's Health Research  
*Academy of Women's Health*

Laureate Award for Outstanding  
Leadership in Endocrinology  
*Endocrine Society*

Fellow  
*American Institute for Medical  
and Biological Engineering*

Fellow  
*John Simon Guggenheim  
Memorial Foundation*

Transatlantic Medal  
*Society for Endocrinology*

# *The Honorees*

Catherine Woolley

Director's Transformative  
Research Award

*National Institutes of Health*

Ying Wu

Fellow

*Institute of Electrical and  
Electronics Engineers*

Clyde Yancy

Member

*National Academy of Medicine*

Hao Zhang

Cozzarelli Prize

*Proceedings of the National  
Academy of Sciences*

Mary Zimmerman

Craig Noel Award for Outstanding  
Touring Production

*San Diego Theatre Critics Circle*

Rachel Zuckert

Fellowship

*National Endowment for  
the Humanities*

