

FACULTY HONORS AND AWARDS

This list represents current and former faculty at CWRU who have received national awards for their research and scholarship or have been elected to national academies in recognition of their professional achievements. (denotes former / † denotes deceased)*

Alexander von Humboldt Foundation

Fellowships

Martin Helzle*

Mary Ann Horn

Senior Scientist Awards

Hatsuo Ishida

Virgil Percec*

Daniel A. Scherson

Emeriti and Retired Faculty

Arthur H. Heuer

J. Thomas Mortimer

Alfred P. Sloan Foundation

Research Fellows

Roberto Fernández Galán, Neuroscience

Thomas G. Gray, Chemistry

Harsh Mathur, Physics

Robert B. Miller, Neuroscience*

Corey B. Smith, Neuroscience

Stanislaw Szarek, Mathematics

American Academy in Berlin

Fellowships

Kenneth F. Ledford

American Academy in Rome

Residency

Jenifer Neils*

American Academy of Arts and Sciences

Cynthia M. Beall

Eric W. Kaler

Emeriti and Retired Faculty

Lynn T. Landmesser

Simon Ostrach†

Former Administration

John L. Anderson

American Academy of Nursing

Fellows

Jennifer Adamski

Celeste M. Alfes

Marguerite A. DiMarco*

Mary A. Dolansky

Evelyn Duffy

Joyce J. Fitzpatrick

John J. Gallager

Carolyn Harmon Still

Ronald L. Hickman

Chao-Pin Hsiao

Mary E. Kerr*

Jill F.N. Kilanowski*

Cheryl M. Killion*

Deborah F. Lindell

Marilyn Lotas*

Susan M. Ludington

Elizabeth A. Madigan*

Susan R. Mazanec

Sonya D. Moore

Diana L. Morris

Carol M. Musil

Rebecca M. Patton

Andrew Reimer

Mary Terhaar*

Valerie A. Toly

Patricia W. Underwood*

Jaclene A. Zauszniewski

Emeriti and Retired Faculty

Gene Anderson

Claire M. Andrews

Barbara J. Daly

Faye A. Gary†

Susan M. Ludington

Judith A. Maloni

Shirley M. Moore

Mary Quinn Griffin

May L. Wykle

American Academy of Social Work and Social Welfare

Fellows

David Biegel

Claudia Coulton

Daniel Flannery

Grover C. Gilmore

Victor Groza

Mark I. Singer

Elizabeth Tracy

Dexter Voisin

American Anthropological Association

Society for Psychological Anthropology

Eileen P. Anderson-Fye

Society for Medical Anthropology-AIDS

and Anthropology Research Group's

Distinguished Service Award

Janet W. McGrath

Society for Urban, National, and

Transnational/ Global Anthropology:

Charlotte Ikels

American Antiquarian Society

(Fellows/Fellowships)

Daniel A. Cohen

Renee M. Sentilles

American Association for the Advancement of Science

Fellows

James M. Anderson

Amiya Banerjee

Cynthia M. Beall

Ernest C. Borden

Walter F. Boron

Clemens Burda

Mark R. Chance

Pamela B. Davis

Paul DiCorleto*

Dominique Durand

Charis Eng

Serpil C. Erzurum

Pierluigi Gambetti

Ram N. Ganapathi

Susan Hagness

Jonathan L. Haines

Thomas A. Hamilton

Clifford V. Harding

Stanley L. Hazen

Joe G. Hollyfield

Eric W. Kaler

Jonathan Karn

Eric D. Kodish

Bruce Lamb*

Michael M. Lederman

Xiaoxia Li

Vincent Monnier

Ighovwerha Ofotokun

Richard A. Padgett

Robert B. Petersen

Edward F. Plow

Jun Qin

Richard M. Ransohoff*

Roy E. Ritzmann

Richard A. Rudick

Ganes C. Sen

Nima Sharifi

Jerry Silver

Robert H. Silverman

Roy L. Silverstein

Lynn T. Singer

Jonathan D. Smith

Mark A. Smith†

Witold K. Surewicz

John W. Sweetenham*

Philip L. Taylor

Paul Tesar

Bruce D. Trapp

Joy K. Ward

Qing Kenneth Wang

Anthony Wynshaw-Boris

Qing Yi

Richard Zigmond

Emeriti and Retired Faculty

Darhl Foreman
Arthur H. Heuer
Lynn T. Landmesser
Morton Litt
Michael Maguire
Timothy W. Nilsen
Alfred A. Rimm
Alan J. Rocke
George Stark

American Association of Anatomists

David Dean*, Basmajian Award
Robert H. Miller*, Young Investigator Award

American Ceramic Society

Fellows

Roger H. French, Fulrath Award
James D. McGuffin-Cawley

Distinguished Life Member

Arthur H. Heuer

American Chemical Society

Fellows:

Rigoberto C. Advincula
Eric Baer
Eric W. Kaler
John D. Protasiewicz
David A. Schiraldi
Emeriti and Retired Faculty
Alan J. Rocke

Charles Goodyear Medal:

Eric Baer

American Council of Learned Societies

Fellows

Michael Altschul[†]
Thomas Bishop*
Georgia J. Cowart
Matthew L. Garrett
Elina Gertsman
Daniel Goldmark
Michael Grossberg*
Marixa Lasso*
Kenneth F. Ledford
Lihong Shi
Theodore L. Steinberg

Emeriti and Retired Faculty

Walter S. Gibson[†]
Ellen G. Landau

ACLS Collaborative Research Fellowship

Gillian L. Weiss

American Epilepsy Society

Elaine Wyllie, Recognition Award
Robert Ruff, Service Award

American Institute of Aeronautics and Astronautics

Technical Excellence Awards

Emeriti and Retired Faculty:

James S. Tien, *Space Processing Award*

American Institute of Chemical Engineers

Fellows

Daniel J. Lacks

American Institute for Medical and Biological Engineering

Fellows

Ozan Akkus
Eben Alsberg
James M. Anderson
James P. Basilion
Jeffrey R. Capadona
Arnold I. Caplan
M. Cenk Cavusoglu
John Chae
Liming Dai
Achilles Demetriou[†]
Jeffrey L. Duerk*
Dominique M. Durand
Leonard A. R. Golding*
Linda M. Graham
Mark A. Griswold
Susan Hagness
Robert F. Kirsch
Erin B. Lavik*
Chung-Chiun Liu
Zheng-Rong Lu
Roger E. Marchant[†]
Cameron C. McIntyre
P. Hunter Peckham
Clare Rimnac
Andrew Rollins
Gerald M. Saidel
Nicole F. Steinmetz*
Ronald J. Triolo
Dustin J. Tyler
Horst von Recum
Margaret A. Wheatley[†]
David L. Wilson
Xin Yu
Nicholas P. Ziats
Maciej Zborowski

Emeriti and Retired Faculty

Patrick E. Crago

American Law Institute

Jonathan H. Adler
Jessica W. Berg
Juliet P. Kostritsky
Michael P. Scharf
Barbara R. Snyder

Emeriti and Retired Faculty:

Kathleen Carrick
Leon Cabinet
Erik M. Jensen
Morris Shanker

American Mathematical Society

Fellows

Stanislaw J. Szarek
Elisabeth M. Werner

American Musicological Society

Alfred Einstein Award

Francesca Brittan
David Rothenberg

Phillip Brett Award

Susan McClary

Otto Kinkeldey Award

Susan McClary

Claude V. Palisca Award

Emeriti and Retired Faculty:

Ross W. Duffin, for Outstanding Edition Or Translation

American Pediatric Society

Fellows

Samudragupta Bora
Michael Dell
Ross Myers

American Philosophical Society

Fellows

Cynthia M. Beall
Walter F. Boron
Jeffrey Garvin
Diana Kunze*
Yuxia Zhang

Emeriti and Retired Faculty

Edward J. Olszewski, *John Frederick Lewis Award:*

American Physical Society

Fellows

Daniel S. Akerib*
Robert W. Brown
Kathleen Kash
Walter R. L. Lambrecht
Charles S. Rosenblatt
John E. Ruhl
Jie Shan*

Kenneth D. Singer
 Glenn D. Starkman
 Cyrus C. Taylor
 Tanmay Vachaspati*

American Physiological Society
Renal Section Awards: Carl W. Gottschalk
Distinguished Lectureship
 Walter F. Boron
 Jeffrey Garvin

Research Recognition Award:
Gastrointestinal and Liver Section
 Yuxia Zhang*

Arthur C. Guyton Award in Integrative
Physiology
 Jacob E. Friedman*

American Psychological Association
Fellows
 Cynthia M. Kubu
 Lynn Singer
 Terry Stancin

Mentoring Awards
 Julie Exline

American School of Classical Studies at Athens
Members with Fellowships
 Paul A. Iversen
 Jenifer Neils*

American Society for Bioethics and Humanities
Distinguished Service Award
 Mark P. Aulisio
 Eric Kodish
 Stuart J. Youngner

American Society of Civil Engineers
Fellows
 Xiong (Bill) Yu
 Michael Pollino, *Moisseiff Award*

Emeriti and Retired Faculty:
 Arthur A. Huckelbridge, *Moisseiff Award*
 Adel (Tony) Saada

American Society of Human Genetics
Emeriti and Retired Faculty
 Robert C. Elston, *William Allan Award*

American Society for Eighteenth Century Studies
 Georgia J. Cowart, *Clifford Prize*

American Society for International Law
 Michael P. Scharf, *Book Award*

American Society for Investigative Pathology
 James M. Anderson, *Chugai Mentoring Award*
 Mark A. Smith[†], *Outstanding Investigator Award*

American Society for Mechanical Engineers
Fellows
 Ozan Akkus
 Melissa Knothe Tate*
 Vikas Prakash

Emeriti and Retired Faculty
 Jaikrishnan N. Kadambi
 J. Lawrence Katz[†]
 Joseph M. Mansour
 Simon Ostrach[†]

American Society for Microbiology
Fellows
 Robert A. Bonomo
 Piet de Boer
 Mahmoud Ghannoum
 Jonathan Karn
 Michael M. Lederman
 Gary W. Procop
 Ganes C. Sen
 Robert H. Silverman

Emeriti and Retired Faculty
 Thomas M. Daniel
 Michael R. Jacobs

American Society of Mechanical Engineers
 Walter F. Boron, *Homer Smith Award*

Emeriti and Retired Faculty
 Donald E. Hricik, *Fellow*

American Society for Neurochemistry
Young Investigator Award
 Wendy B. Macklin*
 Mark A. Smith[†]
 Bruce D. Trapp

American Society for Nutrition
Young Investigator Awards
 Jonathan M. Brown
 Richard W. Hanson[†]

American Statistical Association
Fellows
 Douglas D. Gunzler
 Thomas E. Love
 Ralph G. O'Brien
 Nancy Obuchowski
 Mark S. Scher
Emeriti and Retired Faculty
 Robert C. Elston

Association for Asian Studies
China and Inner Asia (CIAC) Book Prizes

Emeriti and Retired Faculty
 Melvyn C. Goldstein, *Levenson Prizes for Books in Chinese Studies*

Association for Research on Nonprofit Organizations and Voluntary Action
 Dennis R. Young*, *Distinguished Achievement and Leadership Award*

Emeriti and Retired Faculty
 David C. Hammack, *Distinguished Achievenemtn and Leadership Award*

Association for Clinical Scientists
 Howard J. Meyerson, *Young Clinical Scientist Award*

Emeriti and Retired Faculty
 Clive R. Hamlin, *Clinical Scientist of the Year Award the Diploma of Honor*

Association for Professionals in Infection Control and Epidemiology
Fellows
 Irena L. Kenneley

Biophysical Society
Emeriti and Retired Faculty:
Distinguished Service Award
 Mary D. Barkley

Burroughs-Wellcome Fund
Career Awards
 Kenneth R. Cooke*
 Arlene Dent
 Claire M. Doerschuk*
 Eckhard Jankowsky
 Dennis J. Templeton*
 Matthew L. Warman*

Fulbright Scholar Program
U.S. Scholars (Program Country)
 Karen Beckwith (United Kingdom)
 Ronald E. Blanton (Brazil)
 David Carrier (China)
 Timothy M. Casey* (Argentina)

Darin A. Croft (Argentina)
 Christopher A. Cullis (South Africa)
 Agata Exner (Poland)
 Joyce J. Fitzpatrick (Ireland)
 Michael E. Goldberg (Vietnam)
 Brian K. Gran (Iceland)
 Insoo Hyun (South Korea)
 Jill Korbin (Australia)
 Walter R. L. Lambrecht (Germany)
 Marie Lathers (Cameroon)
 Kathryn C. Lavelle (Canada)
 Kenneth F. Ledford (Germany)
 Marilyn Lotas (Lebanon)
 Anna Mandalakas* (South Africa)
 Peter W. Moore (United Arab Emirates)
 Elliot A. Posner (France)
 Charles Rosenblatt (France)
 Laura Siminoff* (Australia)
 Edward D. Sivak (Finland)
 Peter J. Thomas (Germany)
 Cheryl A. Toman (Lebanon)

Fulbright Specialist (Program Country)
 Michael E. Goldberg (Namibia)
 Mark G. Hans (Greece)
 Daniel J. Lacks (Burma)

Emeriti and Retired Faculty
 Arthur H. Heuer (France)
 Louise W. McKinney (Botswana)
 Steven P. Feldman (China)
 Menachem Shoham (Thailand)
 Martha A. Woodmansee (Brazil)

Gerontological Society of America
Fellows
 Christopher J. Burant
 Eva Kahana
 Jennifer Karas Montez*
 Mark A. Smith[†]

Emeriti and Retired Faculty
 Robert H. Binstock[†]
 May L. Wykle

John Simon Guggenheim Foundation
Guggenheim Fellowships
 Cynthia M. Beall
 Daniel A. Cohen
 Erkki Somersalo
 Glenn D. Starkman
 Theodore L. Steinberg
 Cyrus C. Taylor
 Steven Ungar*
 Athena Vrettos
 Martha A. Woodmansee

Emeriti and Retired Faculty:
 David C. Hammack

Howard Hughes Medical Institute
Investigators
 Sanford D. Markowitz
 Jonathan S. Stamler

Infectious Disease Society of America
Young Investigator Award
 Robin L. P. Jump, *Geriatrics*

Institute for Advanced Study
Residency
 Ellen Landau, Historical Studies
 Tanmay Vachaspati*, Natural Science
 Mark B. Turner, Social Science

Institute for Electrical and Electronics Engineers
Fellows
 Jeffrey L. Duerk*
 Dominique M. Durand
 Susan Hagness
 Bo Li
 Kenneth A. Loparo
 Anant Madabhushi
 Behnam Malakooti
 Pedram Mohseni
 Christos A. Papachristou

Technical Field Award
 Anant Madabhushi

Institute of Mathematical Statistics
Fellows
 Elizabeth Meckes
 Wojbor Woyczynski

International Academy for Production Engineering
Fellows
 Robert Gao

International Academy of Medical and Biological Engineering
Fellows
 Shuo Li

Law and Society Association
 Theodore L. Steinberg, *J. Willard Hurst Prize for Legal History*

MacArthur Foundation Fellows
 Susan K. McClary

Materials Research Society
Fellows
Emeriti and Retired Faculty
 Arthur H. Heuer

Medieval Academy of America
 Elina Gertsman, *John Nicholas Brown Prize*

National Academy of Education
Fellows
 Eileen P. Anderson-Fye, *Spencer Fellow*

National Academy of Engineering
Fellows
 James M. Anderson
 Susan Hagness
 Eric W. Kaler

Emeriti and Retired Faculty:
 John Angus[†]
 Arthur H. Heuer
 Jack Koenig[†]
 Harry Mergler[†]
 Simon Ostrach[†]
 P. Hunter Peckham
 Eli Reshotko[†]
 Alexander R. Toriano[†]

Former Administration:
 John L. Anderson

National Academy of Inventors
Fellows
 Robert Brown
 Scott Bruder
 Arnold Caplan
 Jeffrey L. Duerk*
 Mark A. Griswold
 Susan Hagness
 Joseph P. Iannotti
 Trevor O. Jones
 Eric W. Kaler, *Charter Fellow*
 Anant Madabhushi*
 Robert H. Miller*
 Francis A. Papay
 P. Hunter Peckham
 Robert Savinell
 Jonathan Stamler
 Dustin Tyler
 Jesse Wainright
 Gary Wnek

Senior Members
 Abhinav Acharya
 Drew Adams
 Ozan Akkus
 Rohan Akolkar
 James Basilion
 Niloy Bhadra
 Susann Brady-Kalnay
 Mark Chance
 Margot Damaser
 Agata Exner
 Stanton Gerson
 William Grissom

Umut Gurkan
Hatsuo Ishida
Jonathan Karn
Kevin Kilgore
Shuo Li
Dan Ma
Steve Majerus
Pedram Mohseni
M. Hassan Najafi
Jacob Scott
Anirban Sen Gupta
Michael Suster
Paul Tesar
Satish Viswanath
Tina Vrabec
David Wald
David Wilson
Christian Zorman

National Academy of Medicine*Fellows*

James M. Anderson
Kim Anderson-Erisman
Walter F. Boron
John Chae
Timothy Chan
Delos M. Cosgrove III*
Pamela Bowes Davis
Charis Eng[†]
Serpil Erzurum
Richard W. Hanson[†]
Stanley L. Hazen
Edgar Jackson[†]
Mukesh K. Jain*
Tomislav Mihaljevic
Ighovwerha Ofotokun
Kurt Stange
Anthony Wynshaw-Boris

Emeriti and Retired Faculty:

Duncan Neuhauser[†]
George Stark

National Academy of Sciences*Emeriti and Retired Faculty*

Cynthia M. Beall
Melvyn C. Goldstein
Lynn T. Landmesser[†]
George Stark

Kavli Fellows (Frontiers of Science)

Ahmad Khalil*
LaShanda J. Korley*
Jonathan Pokorski*
Joy K. Ward

Early Career Research Fellowship

YeongAe Heo*

National Association of Social Workers*Presidential Award*

Claudia Coulton

National Endowment for the Humanities*Fellowships*

Daniel A. Cohen
Georgia J. Cowart
Marie Lathers
Jonathan Sadowsky
Ted Steinberg
Susanne Vees-Gulani
Athena Vrettos
Robert A. Walser
Stuart Youngner

Emeriti and Retired Faculty:

Edward J. Olszewski
Ellen Landau

National Humanities Center*Fellows*

David Carrier
Michael Grossberg*
Susanna Heschel*
Marixa A. Lasso*
Martha Woodmansee

National Institutes of Health*New Innovator Award*

Derek Taylor

R37 MERIT Awards

Walter F. Boron
Fabio Cominelli
Serpil C. Erzurum
Claudio Fiocchi
Maria Hatzoglou
Donald W. Jacobsen
Robert H. Miller*
Laura E. Nagy
Jerry Silver
Daniel I. Simon
Bruce D. Trapp

Emeriti and Retired Faculty

Robert C. Elston

National Science Foundation*CAREER Awards:*

Alexis R. Abramson*
Daniel S. Akerib*
Ozan Akkus
Erman Ayday
Kristian E. Baker
Swarup Bhunia*
Clemens Burda
Jennifer W. Carter
Kathryn Daltorio
Sarah E. Diamond

Elena Dormidontova*
Christine Duval
Philip Feng*
Xuan Gao
Burcu Gurkan
Umut A. Gurkan
Bridget Hegarty
Michael G. Hinczewski
Michael J. A. Hore
LaShanda J. Korley*
Mehmet Koyuturk
Hossein Miri Lavasani
Michael S. Lewicki
Bo Li*
Wei Lin
Heidi B. Martin
Divita Mathur
J. Christopher Mihos
Pedram Mohseni
Svetlana Morosova
Shane Parker
Emily B. Pentzer
John Protasiewicz
Julue Renner
Stuart J. Rowan*
Anna Christina S. Samia
Ramanathan M. Sankaran*
Genevieve Sauve
Jie Shan*
Nicole Seiberlich*
Glenn D. Starkman
Nicole F. Steinmetz*
Gregory P. Tochtrop
Horst von Recum
An Wang
Joy K. Ward
Xusheng Xiao*
Xinmiao Zhang*
Xiong "Bill" Yu
Xiang Zhang*
Lei Zhu

Emeriti and Retired Faculty

Heather Morrison

Presidential Early Career Award for Scientists and Engineers (PECASE)

A. Bolu Ajiboye
Jeffrey R. Capadona
Jennifer W. Carter
Margot Damaser
Christine Duval
Philip X. L. Feng*
Burcu Gurkan
Susan Hagness
Steve Majerus
Paul Marasco
Suchitra S. Nelson
Joy K. Ward

Pulitzer Prize

James E. Sheeler, *Distinguished Feature Writing*

Renaissance Society of America

RSA Research Grant
Erin E. Benay

Research Corporation for Science Advancement

Cottrell Scholar Awards
Corbin E. Covault, Physics
J. Christopher Mihos, Astronomy
Heather L. Morrison, Astronomy
Jie Shan*, Physics

Robert Wood Johnson

Policy Fellows
Kenneth B. Chance
Leona Cuttler[†]
Mary Beth Mazanec

Scholars in Residence Fellows
Sharona Hoffman

Searle Scholars

Guangbin Luo
Saba Valadkhan

Society of Industrial and Applied Mathematics

Daniela Calvetti
Erkki Somersalo

Society for American Music

Robert A. Walser, *Lowens Book Award*

Society for Biomaterials

The Founders Award
James M. Anderson

Acta Biomaterialia Gold Medal
James M. Anderson

Society for Experimental Biology and Medicine

Young Investigator Award
Jonathan M. Brown

Best Paper Award
Xue-qin Ding

Society for the History of Technology

The Joan Cahalin Robinson Prize
Peter A. Shulman

Emeriti and Retired Faculty
Molly W. Berger (*The Sally Hacker Prize*)

Society of Rheology

Fellows
Joao Maia

Society for Social Work and Research

Fellows
David Biegel
Claudia J. Colson
Megan Holmes
Nancy Rolock
Elizabeth Tracy
Dexter Voisin

The Electrochemical Society

Outstanding Achievement Awards
Arnold Reisman[†]

Young Investigator Awards

Stuart B. Adler*
Rohan Akolkar
Peter N. Pintauro*
Arnold Reisman[†]
Robert F. Savinell
Daniel A. Scherson
Thomas A. Zawodzinski*

The Getty Foundation

Research Scholars
Anne L. Helmreich*

Scholars in Residence:

David Carrier
Jenifer Neils*

The Hartwell Foundation

Investigators
Marc L. Basch
Brian A. Cobb
Roberto Fernández Galán
Yolanda Fortenberry
Saptarsi Haldar
Jonathan E. Sears
Hoonkyo Suh
Jennell C. Vick

The Pew Charitable Trusts

Pew Scholars in Biomedicine
Cheng-Ming Chiang*
Alfred Malouf*
Richard A. Padgett
Martin D. Snider
Jonathan S. Stamler

Wilson Center

Woodrow Wilson Fellowship
Kathryn Lavelle

Thomson Reuters Highly Cited Researchers

Mark D. Adams*, Molecular Biology and Genetics
Joseph R. Calabrese, Psychiatry/Psychology
Liming Dai, Chemistry
Stephen G. Ellis, Clinical Medicine
Yngve T. Falck-Ytter, Social Sciences; general
John J. Fung, Clinical Medicine
Thomas A. Hamilton, Immunology
P. Anne Hiltner[†], Materials Science
Vinod Labhasetwar, Pharmacology and Toxicology
Eduardo Lapetina*, Biology & Biochemistry
John J. Lewandowski, Materials Science
A. Michael Lincoff, Clinical Medicine
Steven E. Nissen, Clinical Medicine
Brian I. Rini, Clinical Medicine
George R. Stark*, Molecular Biology and Genetics
Eleanor Stoller*, Social Sciences
Peter J. Whitehouse, Neuroscience
Huntington Willard*, Molecular Biology and Genetics
Idit Zehavi, Space Science

Emeriti and Retired Faculty

Arthur H. Heuer, Materials Science
Michael Jacobs, Microbiology