

# 2013 ACS FELLOWS

Society honors **96 MEMBERS** for their contributions to science and the profession

**THE AMERICAN** Chemical Society has named 96 members as ACS Fellows. The new fellows will be feted at the society's fall national meeting in Indianapolis this September, in a ceremony hosted by ACS Immediate Past-President Bassam Z. Shakhashiri.

"This is an honor bestowed on members for their outstanding accomplishments in scientific research, education, and public service," said Shakhashiri in announcing the 2013 class of ACS Fellows. "Their individual contributions to ACS, to science, and to society are hallmarks of distinction in keeping with the ACS mission of advancing the chemical enterprise and its practitioners for the benefit of Earth and its people.

Selection as an ACS Fellow greatly honors each individual and also honors ACS. It is also a charge to each fellow to maintain his or her excellence in advancing chemistry and serving society."

The fellows program began in 2009 as a way to recognize and honor ACS members for outstanding achievements in and contributions to science, the profession, and ACS.

Nominations for the 2014 class of ACS Fellows will open in the first quarter of next year. Additional information about the program, including a list of fellows named in earlier years, is available at [www.acs.org/fellows](http://www.acs.org/fellows).

**Harmon B. Abrahamson**  
University of North Dakota

**David T. Allen**  
University of Texas, Austin

**Herbert E. Allen**  
University of Delaware (Emeritus)

**Allen W. Applett**  
Oklahoma State University

**Daniel W. Armstrong**  
University of Texas, Arlington

**Barbara Belmont**  
American Research & Testing and California State University, Dominguez Hills

**Stacey F. Bent**  
Stanford University

**William E. Bentley**  
University of Maryland, College Park

**David N. Beratan**  
Duke University

**Michael R. Berman**  
Air Force Office of Scientific Research

**Samuel Allan Bryan**  
Pacific Northwest National Laboratory

**A. C. Buchanan III**  
Oak Ridge National Laboratory

**James D. Burrington**  
Lubrizol

**Warren V. Bush**  
Shell Development Co. (Retired)

**James W. Canary**  
New York University

**Charles E. Cannon**  
Columbia College Chicago

**Kenneth R. Carter**  
University of Massachusetts, Amherst

**Anna G. Cavinato**  
Eastern Oregon University

**Dennis Chamot**  
National Research Council of the National Academies

**James L. Chao**  
IBM (Retired)

**Jingguang G. Chen**  
Columbia University

**Terrence J. Collins**  
Carnegie Mellon University

**Anthony V. Cugini**  
National Energy Technology Laboratory

**David A. Dixon**  
University of Alabama

**Peter K. Dorhout**  
Kansas State University

**Gillian Eggleston**  
U.S. Department of Agriculture, Agricultural Research Service

**Amina Khalifa**  
El-Ashmawy Collin College

**Alan W. Elzerman**  
Clemson University (Emeritus)

**Barry L. Farmer**  
Air Force Research Laboratory

**Kristi Fjare**  
Phillips 66

**Daniel L. Flynn**  
Deciphera Pharmaceuticals

**Cheryl B. Frech**  
University of Central Oklahoma

**Katharina M. Fromm**  
University of Fribourg, Switzerland

**Gunda I. Georg**  
University of Minnesota

**Judith C. Giordan**  
ecosVC

**Gregory S. Girolami**  
University of Illinois, Urbana-Champaign

**Kent E. Göklén**  
GlaxoSmithKline

**Thomas J. Greenbowe**  
Iowa State University

**Carlos G. Gutiérrez**  
California State University, Los Angeles

**Harry Hajian**  
Community College of Rhode Island (Emeritus)

**Henry W. Heikkinen**  
University of Northern Colorado (Emeritus)

**Dennis W. Hess**  
Georgia Institute of Technology

**David E. Hobart**  
Los Alamos National Laboratory (Retired)

**M. Katharine Holloway**  
Merck Research Laboratories

**Xuefei Huang**  
Michigan State University

**James T. Hynes**  
University of Colorado, Boulder

**Nancy B. Jackson**  
Sandia National Laboratories

**Neil David Jespersen**  
St. John's University

**Richard L. Keiter**  
Eastern Illinois University

**Charles M. Knobler**  
University of California, Los Angeles (Emeritus)

**David W. Koppenaal**  
Pacific Northwest National Laboratory

**Marisa Kozlowski**  
University of Pennsylvania

**Neal Langerman**  
Advanced Chemical Safety

**Bonnie Lawlor**  
National Federation of Advanced Information Services

**Daniel C. Liebler**  
Vanderbilt University

**Susan M. Lunte**  
University of Kansas, Lawrence

**Thomas E. Mallouk**  
Pennsylvania State University

**Tobin J. Marks**  
Northwestern University

**Les McQuire**  
Novartis Pharmaceuticals

**Mary Ann B. Meador**  
National  
Aeronautics & Space  
Administration,  
Glenn Research  
Center

**Robert B. Moore**  
Virginia Tech

**Michael J. Morello**  
PepsiCo Global  
Beverages R&D

**Anne T. O'Brien**  
Wyeth (Retired)

**Raphael M. Ottenbrite**  
Virginia  
Commonwealth  
University

**Lisa A. Peterson**  
University of  
Minnesota

**Marshall Phillips**  
U.S. Department  
of Agriculture,  
National Animal  
Disease Center  
(Retired)

**Ned A. Porter**  
Vanderbilt  
University

**Robert A. Pribush**  
Butler University

**John D. Protasiewicz**  
Case Western  
Reserve University

**Louis DuBose Quin**  
Duke University  
(Emeritus)

**Frank M. Rauschel**  
Texas A&M  
University

**Kenneth N. Raymond**  
Lawrence Berkeley  
National Laboratory  
and University of  
California, Berkeley

**Ieva L. Reich**  
University of  
Wisconsin, Madison

**Orlando J. Rojas**  
North Carolina  
State University

**Peter F. Rusch**  
Rusch Consulting  
Group

**David A. Schiraldi**  
Case Western  
Reserve University

**Richard L. Schowen**  
University of  
Kansas, Lawrence  
(Emeritus)

**Gary J. Schrobilgen**  
McMaster  
University

**Jerome S. Schultz**  
University of  
California, Riverside

**Mary Jane Shultz**  
Tufts University

**Patrick B. Smith**  
Michigan Molecular  
Institute

**Robert L. Soulen**  
Southwestern  
University  
(Emeritus)

**Richard M. Stratt**  
Brown University

**Barry J. Streusand**  
Applied Analytical

**Galen D. Stucky**  
University of  
California, Santa  
Barbara

**Timothy M. Swager**  
Massachusetts  
Institute of  
Technology

**Erik A. Talley**  
Weill Cornell  
Medical College

**Anne Kuhlmann Taylor**  
CTD Quality  
Consulting

**Gregory N. Tew**  
University of  
Massachusetts,  
Amherst

**Douglas J. Tobias**  
University of  
California, Irvine

**Paul H. L. Walter**  
Skidmore College  
(Emeritus)

**George S. Wilson**  
University of  
Kansas, Lawrence

**Stephen A. Wise**  
National Institute  
of Standards &  
Technology

**Gerald N. Wogan**  
Massachusetts  
Institute of  
Technology  
(Emeritus)

**Jeff Zablocki**  
Gilead Sciences

**Weichang Zhou**  
WuXi AppTec

## CAS SELECTS FUTURE LEADERS

Chemical Abstracts Service, a division of the American Chemical Society, has selected 16 Ph.D. students and postdoctoral researchers from around the world to participate in its 2013 SciFinder Future Leaders in Chemistry program, which provides scientists with an opportunity to help shape the future of chemical information.

The participants are **P. Annicie Benatrehina**, Ohio State University, U.S.; **Annika Borrman**, Radboud University Nijmegen, Netherlands; **Thomas Faust**, University of Sydney, Australia; **Neal Fazakerley**, University of Manchester, England; **Sourav Ghosh**, Indian Institute of Science, India; **Matteo Gigli**, University of Bologna, Italy; **Hilan Kaplan**, Boston College, U.S.; **Andrea Kolb**, Victoria University of Wellington and MacDiarmid Institute for Advanced Materials & Nanotechnology, New Zealand; **Gabriel LeBlanc**, Vanderbilt University, U.S.; **Chong Liu**, Nankai University, China; **Banothile Makhubela**, University of Cape Town, South Africa; **Matthew McLaughlin**, University of North Carolina, Chapel Hill, U.S.; **Jeffrey Murphy**, University of Alberta,

Canada; **Ayelet Ofarim**, Tel Aviv University, Israel; **Karolina Pajak**, Medical University of Lublin, Poland; **Zhanhu Sun**, RWTH Aachen University, Germany; and **Nobuya Tsuji**, Kyoto University, Japan.

Participants will receive an all-expenses-paid trip to the fall ACS national meeting in Indianapolis. They will also visit CAS in Columbus, Ohio.

## GEORGE FISHER TRANSFERS PRIZE MONEY TO STUDENTS

**George Fisher** was honored with the 2013 ACS Award for Encouraging Disadvantaged Students into Careers in the Chemical Sciences, sponsored by the Camille & Henry Dreyfus Foundation (C&EN, Feb. 11, page 43). He has now chosen to split his \$10,000 prize between the ACS Scholars Program and ACS Project SEED, two programs that support underrepresented minorities in the chemical sciences. "Young people are the future of chemistry, and I wanted to put the award money to good use," says Fisher, a professor of chemistry at Barry University, in Miami Shores, Fla.

Fisher has been involved with Project SEED for nearly 40 years, as a committee member and a mentor. He is currently Project SEED coordinator for the ACS South Florida Section. He has also served as a mentor for ACS Scholars at Barry University.

## ACS RECEIVES ESTATE GIFT FROM LESTER KROGH

ACS has received \$50,000 from the estate of late chemist **Lester C. Krogh** to support ACS education programs and Chemical Abstracts Service. Krogh, who was a retired senior vice president for R&D at 3M, is credited with numerous patents and publications in areas including abrasives, coatings, films, and research management (C&EN, Feb. 11, page 50).

Krogh was an emeritus member of ACS, joining in 1947. He was a charter member of the CAS Governing Board and also served on the ACS Governing Board for Publishing.

*Announcements of ACS news may be sent to [acsnews.cen@acs.org](mailto:acsnews.cen@acs.org).*