

ASM News

ASM Members Elected to National Academy of Sciences

Ten ASM members are among the 72 new members elected to the National Academy of Sciences in recognition of their distinguished and continuing achievements in original research. The Academy announced the new members on 25 April 2006.

Election to the Academy is regarded as one of the highest honors awarded to a U.S. scientist or engineer. A privately run organization, the National Academy of Sciences dedicates its time and effort toward scientific development and applying its use for the general welfare.

Established in 1863 by a congressional act of incorporation, the Academy now serves as an official adviser to the federal government in all matters concerning science and technology. This most recent election brings the total number of active U.S. members to 2,013.

ASM members elected to the Academy this year are:

Jillian Banfield, professor, Department of Earth and Planetary Sciences and Department of Environmental Science, Policy, and Management, University of California, Berkeley. Banfield is a Fellow of the American Academy of Microbiology.

Bonnie Bassler, investigator, Howard Hughes Medical Institute, and professor of molecular biology, Department of Molecular Biology, Princeton University, Princeton, N.J. Bassler is a Fellow of the American Academy of Microbiology.

Melanie H. Cobb, Jane and Bill Browning Jr. Chair in Medical Science, Southwestern Graduate School for Biomedical Sciences, and professor, Department of Pharmacology, University of Texas Southwestern Medical Center, Dallas. Cobb is a Fellow of the American Academy of Microbiology.

Robert L. Coffman, vice president and chief scientific officer, Dynavax Technologies, Berkeley, Calif. Coffman is a Fellow of the American Academy of Microbiology.

Roy Doi, Distinguished Professor, Section of Molecular and Cellular Biology, University of California, Davis. Doi is a Fellow of the American Academy of Microbiology.

Stephen Goff, investigator, Howard Hughes Medical Institute, and professor of biochemistry and molecular biophysics, Department of Biochemistry and Molecular Biophysics, Columbia University College of Physicians and Surgeons, New York City

Goff is a Fellow of the American Academy of Microbiology.

David Karl, professor of oceanography, Department of Oceanography, University of Hawaii at Manoa, Honolulu. Karl is a Fellow of the American Academy of Microbiology.

Richard Lenski, John A. Hannah Professor of Microbial Ecology, Department of Microbiology and Molecular Genetics, and director, Graduate Program in Ecology, Evolutionary biology and Behavior, Michigan State University, East Lansing. lenski is a Fellow of the American Academy of Microbiology.

Richard Novick, investigator, Skirball Institute for Biomolecular Medicine, and professor of medicine and microbiology, New York University School of Medicine, New York City. Novick is a Fellow of the American Academy of Microbiology.

Christian Raetz, George Barth Geller Professor of Biochemistry, Department of Biochemistry, Duke University Medical Center, Durham, N.C. Raetz is a Fellow of the American Academy of Microbiology.

American Academy of Microbiology

New Fellows Welcomed to the Academy in 2006

The American Academy of Microbiology is honored to welcome these new Fellows, elected in recognition of their records of scientific achievement and original contributions that have advanced microbiology:

Edward Arnold, Ph.D., Rutgers University, Center for Advanced Biotechnology and Medicine, Piscataway, N.J.

Jillian Banfield, Ph.D., University of California, Berkeley

George Bennett, Ph.D., Rice University, Houston, Tex.

Bob Buchanan, Ph.D., University of California, Berkeley

Martin Buck, Ph.D., Imperial College, London, United Kingdom

Stephen Busby, Ph.D., University of Birmingham, Birmingham, United Kingdom

Edmundo Calva, Ph.D., Universidad Nacional Autónoma de México, Cuernavaca

David Chaplin, M.D., Ph.D., University of Alabama, Birmingham

Don Cleveland, Ph.D., University of California, San Diego

Melanie Cobb, Ph.D., University of Texas Southwestern Medical Center, Dallas

Robert Coffman, Ph.D., Dynavax Technologies, Berkeley, Calif.

Titia de Lange, Ph.D., Rockefeller University, New York, N.Y.

Diego de Mendoza, Ph.D., Instituto de Biología Molecular y Celular, Rosario, Argentina

Terrence Dermody, M.D., Vanderbilt University School of Medicine, Nashville, Tenn.

Robert Doms, M.D., Ph.D., University of Pennsylvania School of Medicine, Philadelphia

Diana Downs, Ph.D., University of Wisconsin, Madison

Francoise Dromer, Ph.D., Institut Pasteur, Paris, France

Howard Fields, Ph.D., Centers for Disease Control and Prevention, Atlanta, Ga.

Eleanor Fish, Ph.D., Toronto General Research Institute, Toronto, Ontario, Canada

Joachim Frank, Ph.D., New York State Department of Health, Albany

Stanton Gelvin, Ph.D., Purdue University, West Lafayette, Ind.

Marcia Goldberg, M.D., Massachusetts General Hospital, Harvard Medical School, Boston, Mass.

Geraldine Hall, Ph.D., The Cleveland Clinic Foundation, Cleveland, Ohio

Daryl Hoban, Ph.D., University of Vermont, Burlington

David Karl, Ph.D., University of Hawaii at Manoa, Honolulu

Mogens Kilian, DMD, D.Sc., University of Aarhus, Denmark

Glenn King, Ph.D., University of Connecticut Health Center, Storrs

John Leigh, Ph.D., University of Washington, Seattle

W. Ian Lipkin, M.D., Mailman School of Public Health, Columbia University, New York, N.Y.

Hung-Wen Liu, Ph.D., University of Texas, Austin

Susan Lovett, Ph.D., Brandeis University, Waltham, Mass.

William Martin, Ph.D., Heinrich Heine University, Düsseldorf, Germany

Harley McAdams, Ph.D., Stanford University School of Medicine, Stanford, Calif.

Samuel Miller, M.D., University of Washington, Seattle

Mary Ann Moran, Ph.D., University of Georgia, Athens

Stephen Morse, Ph.D., Columbia University, New York, N.Y.

Robert Munson, Jr., Ph.D., The Ohio State University, Columbus

Jay Nelson, Ph.D., Vaccine & Gene Therapy Institute, Oregon Health Sciences University, Portland

Terry Orr-Weaver, Ph.D., Massachusetts Institute of Technology, Cambridge

Gary Procop, M.D., The Cleveland Clinic Foundation, Cleveland, Ohio

Christian Raetz, M.D., Ph.D., Duke University Medical Center, Durham, N.C.

Stephen Ragsdale, Ph.D., University of Nebraska, Lincoln

Douglas Richman, M.D., University of California, San Diego, Center for AIDS Research

Arthur Riggs, M.D., Ph.D., Beckman Research Institute, City of Hope, Duarte, Calif.

Herbert Schweizer, Ph.D., Colorado State University, Fort Collins

H. Steven Seifert, Ph.D., Northwestern University, Feinberg School of Medicine, Chicago, Ill.

John Shiver, Ph.D., Merck Research Laboratories, Merck & Co., Inc., West Point, Pa.

David Soll, Ph.D., University of Iowa, Iowa City

Suresh Subramani, Ph.D., University of California, San Diego

Shlomo Trachtenberg, Ph.D., Hebrew University, Hadassah Medical School, Jerusalem, Israel

Jean Yin Jen Wang, Ph.D., University of California, San Diego

Ching Chung Wang, Ph.D., University of California, San Francisco

Louis Weiss, M.D., Albert Einstein College of Medicine, Bronx, N.Y.

Christopher Whitfield, Ph.D., University of Guelph, Canada

Education Board

Annual Symposium on Career Opportunities in Biomedical Sciences

ASM staff exhibited at the 20th Annual Symposium on Career Opportunities in Biomedical Sciences on 12–15 April 2006. The symposium was sponsored by the Association of Minority Health Professions Schools (AMPHS) and the Minority Health Professions Foundation (MHPF). The mission of AMPHS and the MHPF is to improve the representation of African-

Americans and other minorities in the health professions. In attendance were approximately 500 high school students, 75 undergraduate students and 100 faculty, administrators, and guidance counselors. ASM member John Alderete of the University of Texas Health Sciences Center, San Antonio, gave the keynote address, “Health and Education Realities in our Minority Communities: the Need for Higher Education in Science and Medicine,” and Education Board staff member Irene Hulede presented a workshop, “The Next Step: Maximizing Your Opportunities” at the symposium. For more information, visit <http://www.minorityhealth.org>.

ASM Represented at the National Postdoctoral Association Conference

Amy Chang and Irene Hulede represented ASM at the 4th Annual Meeting of the National Postdoctoral Association held on 21–23 April 2006 at the National Institutes of Health. ASM was one of two professional societies represented. Approximately 170 postdoctoral scientists and 80 faculty and postdoctoral program administrators attended. The NPA is a member-driven organization that provides a unique, national voice for postdoctoral scholars. The mission of the NPA is to advance the U.S. research enterprise by maximizing the effectiveness of the research community and enhancing the quality of the postdoctoral experience for all participants. Amy Chang presented a workshop on the role of professional societies in postdoctoral training. For more information, visit <http://www.nationalpostdoc.org>.

Fellowship Administrators Roundtable Discussion

Education staff joined approximately 80 other fellowship program administrators at the eleventh Fellowship Roundtable Meeting held on 11 May 2006 in Washington, D.C. The Roundtable, a biannual meeting provides a forum for sharing ideas and experiences while assessing the overall climate for support of higher education and its impact on students, administrators, fellowship providers, and others. The 2006 Roundtable was hosted by the Council of Graduate Schools. The discussion focused on program evaluation. The Fellowship Roundtable was established by the National Research Council in 1995.

ASM Represented at the NIGMS Diversity in the Sciences Meeting

Nineteen stakeholders involved in the NIH Minority Opportunities for Research (MORE) programs were invited to participate in a one-day workshop on 4 May, Council for Diversity in the Sciences, organized by Clifton Poodry, director of the Division of MORE, National Institute of General Medical Sciences (NIGMS). After introductory comments by NIGMS head, Jeremy Berg, participants discussed effective strategies for advancing students, faculty advisers and MORE directors in the biomedical and behavioral sciences. The meeting was organized by the Federation of Experimental Biology (FASEB) and held on their campus in Bethesda, Maryland. ASM member and former member of the ASM Committee on Minority Education, Joel Oppenheim of New York University, and staff members, Amy Chang and Irene Hulede, participated in the meeting.