

SCIENTIFIC COMMUNITY

NAS Elects 60 New Members

It's still a predominantly male body, but the National Academy of Sciences (NAS) continued its movement toward greater gender diversity this year with the election of nine women as new members. The 60-person class of 1999, announced last week at the academy's annual meeting, brings the total U.S. membership to 1909, of whom 118, or 6.2%, are women.

The dearth of women has long been a sore point among NAS members, says Marye Anne Fox, chancellor of North Carolina State University in Raleigh, who moderated a symposium at this year's meeting on improving career opportunities for women. Not everyone blames the academy itself, however: University of California, Santa Cruz, chancellor M. R. C. Greenwood, who spoke at the symposium about ways to promote women into leadership positions, presented data showing that in many fields the academy has elected a disproportionately large share of women from the most likely pool of candidates, senior research faculty (see graph). Still, NAS officials are sufficiently sensitive to the issue for NAS President Bruce Alberts to note with mock surprise that the co-chair of the National Research Council's Committee on Women in Science and Engineering is a man, Harvard physicist Howard Georgi. "It's nice of the committee to let you in," said Alberts, adding that "this is the first time we've ever had a seminar on the topic of women in science at the annual meeting."

The following are the new members and their affiliations. (More details are available on the academy's Web site at www2.nas.edu/whatsnew/2a06.html)

ANDERSON, John R., Carnegie Mellon University, Pittsburgh; **ASKEY, Richard A.**, University of Wisconsin, Madison; **AUSTIN, Robert H.**, Princeton University, Princeton, New Jersey; **BABIOR, Bernard M.**, The Scripps Research Institute, La Jolla, California; **BARDEEN, William A.**, Fermi National Accelerator Laboratory, Batavia, Illinois; **BELFORT, Marlene**, New York State Department of Health, Albany, New York; **BERLEKAMP, Elwyn R.**, University of California (UC), Berkeley; **CARNEIRO, Robert L.**, American Museum of Natural History,

New York City; **CHORY, Joanne**, Howard Hughes Medical Institute (HHMI) and Salk Institute for Biological Studies, La Jolla, California; **CLEAVER, James E.**, UC San Francisco; **COFFIN, John M.**, National Cancer Institute, Frederick, Maryland, and Tufts University School of Medicine, Boston; **DeGRADO, William F.**, University of Pennsylvania, Philadelphia; **DePUY, Charles H.**, University of Colorado, Boulder; **DESI-MONE, Robert**, National Institute of Mental Health, Bethesda, Maryland; **DONAHOE, Patricia K.**, Massachusetts General Hospital, Boston; **FELSENSTEIN, Joseph**, University of Washington, Seattle; **FIENBERG, Stephen E.**, Carnegie Mellon University; **FLEURY, Paul A.**, University of New Mexico, Albuquerque.

GREY, Howard M., La Jolla Institute for

MURRAY, Cherry Ann, Bell Laboratories, Lucent Technologies, Murray Hill, New Jersey; **PETES, Thomas D.**, University of North Carolina, Chapel Hill; **PHELPS, Michael E.**, School of Medicine, UC Los Angeles; **PHILLIPS, Tom L.**, University of Illinois, Urbana-Champaign; **POHL, Robert O.**, Cornell University, Ithaca, New York; **PRITCHARD, David E.**, Massachusetts Institute of Technology (MIT), Cambridge; **PROBSTEIN, Ronald F.**, MIT; **ROBERTS, Jeffrey W.**, Cornell University; **ROKHLIN, Vladimir**, Yale University, New Haven, Connecticut; **RUOSLAHTI, Erkki**, Burnham Institute, La Jolla, California.

SAYKALLY, Richard J., UC Berkeley; **SCHAAL, Barbara A.**, Washington University, St. Louis; **SCOTT, Matthew P.**, HHMI and Stanford University; **SIEH, Kerry E.**, California Institute of Technology, Pasadena; **SKYRMS, Brian**, UC Irvine; **SLEEP, Norman H.**, Stanford University; **SPELKE, Elizabeth S.**, MIT; **WACHTER, Kenneth W.**, UC Berkeley; **WALKER, David**, Lamont-Doherty Earth Observatory, Columbia University, Palisades, New York; **WEIGERT, Martin G.**, Princeton University; **WELCH, William J.**, UC Berkeley; **WELLS, James A.**, Sunesis Pharmaceuticals Inc., Redwood City, California; **WOMACK, James E.**, U.S. Department of Agriculture and Texas A&M University, College Station.

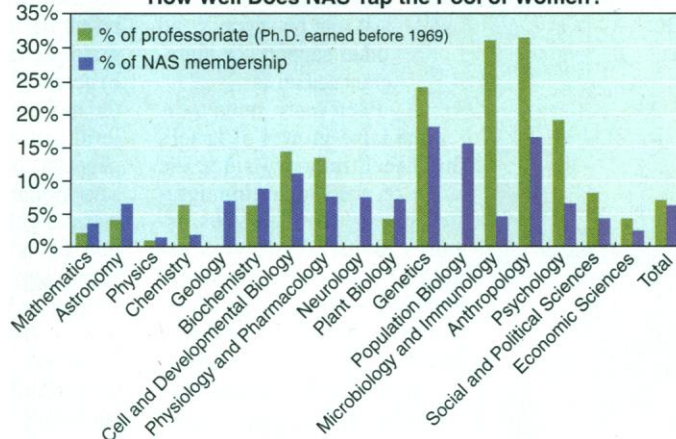
Newly elected foreign associates and their country of citizenship are:

ARROYO, Mary T. K., University of Chile, Santiago (New Zealand);

BERRIDGE, Michael J., The Babraham Institute, Cambridge (U.K.); **HOFMANN, Albrecht W.**, Max Planck Institute for Chemistry, Mainz (Germany); **HUNT, R. Timothy**, Imperial Cancer Research Fund, Clare Hall Laboratories, Herts (U.K.); **LATORRE, Ramon**, Centro de Estudios Científicos de Santiago, Santiago (Chile); **LEVINE, Raphael D.**, Hebrew University of Jerusalem, Givat Ram, Jerusalem (Israel).

MABOGUNJE, Akinlawon L., Development Policy Centre, Ibadan (Nigeria); **MACROBBIE, Enid**, University of Cambridge (U.K.); **MIRRELES, James A.**, University of Cambridge (U.K.); **OMURA, Satoshi**, Kitasato Institute, Tokyo (Japan); **SALZANO, Francisco M.**, Federal University of Rio Grande do Sul, Pôrto Alegre (Brazil); **SIMINOVITCH, Louis**, Mount Sinai Hospital, Toronto, Ontario (Canada); **SINAI, Yakov G.**, Princeton University, Princeton, New Jersey (Russia); **STORMER, Horst L.**, Columbia University, New York City (Germany); **YAMADA, Yasuyuki**, Nara Institute of Science and Technology, Nara (Japan).

How Well Does NAS Tap the Pool of Women?



The chosen. Women are actually overrepresented at NAS in some disciplines, although they comprise a small share of the senior academic faculty most likely to become members.

Allergy and Immunology, San Diego; **HAMILTON, Richard S.**, UC San Diego; **HAMMOCK, Bruce D.**, UC Davis; **HANRATTY, Thomas J.**, University of Illinois, Urbana-Champaign; **HANSEN, Lars Peter**, University of Chicago; **HAXTON, Wick C.**, University of Washington, Seattle; **HIRSCHMANN, Ralph F.**, University of Pennsylvania; **IGNARRO, Louis J.**, School of Medicine, UC Los Angeles; **JONES, Vaughan F. R.**, UC Berkeley; **KAHN, C. Ronald**, Harvard Medical School, Boston; **KARLIN, Arthur**, College of Physicians and Surgeons, Columbia University, New York City; **KIVELSON, Margaret G.**, UC Los Angeles; **LANDY, Arthur**, Brown University, Providence, Rhode Island; **LILLY, Douglas K.**, University of Oklahoma, Norman; **LINDOW, Steven E.**, UC Berkeley.

McDUFF, Dusa M., State University of New York, Stony Brook; **McINTOSH, J. Richard**, University of Colorado, Boulder; **MERZENICH, Michael M.**, UC San Francisco; **MILLER, Janice M.**, U.S. Department of Agriculture and Iowa State University, Ames;