something to say about relations with government laboratories if they had known the subject was under study. Some such representatives were consulted in the course of the FCST study, but that is quite different from telling the world at large that the subject is under review, and thus opening the way for interested individuals to make known their views. It of course can be argued that Congress holds the power of ultimate review of executive policies, and that it can blow the whistle if it is so inclined. But the fact of the matter is that policies of the type involved here are generally beneath congressional notice. The effect of this process, then, is that a relatively obscure executive committee, working in a closed room, has prepared a grand design which, upon publication, will stand as a policy statement of the U.S. Government. In this instance, all concerned will probably agree that it is a worthy policy. Nevertheless, while it may be good for science, it's still a funny way to run a democratic government.—D. S. GREENBERG

APPOINTMENTS





J. G. Moore, Jr.

B. W. Marschner

Joe G. Moore, Jr., executive director of the Texas Water Development Board, to commissioner of the Federal Water Pollution Control Administration. He succeeds James M. Quigley, who will become a vice president of U.S. Plywood-Champion Paper Company. . . . Bernard W. Marschner, head of the department of mechanical engineering, Colorado State University, to vice president for university affairs at the university. . . . Sripati Chandrasekhar, minister of health and family planning, India, to chairman of the newly established International Association for Voluntary Sterilization. Brock Chisholm, former director-general of the World Health Organization will become honorary chairman, and Benjamin Viel, professor of preventive medicine and hygiene, University of Chile, will beDunn, head of the facility since 1955, who will retire. . . . Harold Liebowitz, engineering adviser and head of the structural mechanics branch of the Office of Naval Research, and research professor of engineering, Catholic University, to dean of the school of engineering and applied science, George Washington University. . . . Lucian Sprague, deputy director, Hawaii area, U.S. Bureau of Commercial Fisheries, to associate director, medical and natural sciences, The Rockefeller Foundation. . . . C. H. Van de Hulst, professor of theoretical astronomy, Leiden, to chairman of the European Space Research Organization. . . . Melvin N. A. Peterson, associate professor of oceanography, Scripps Institution of Oceanography, to chief scientist of the National Science Foundation's deep-sea drilling project, which is managed by Scripps. . . . Arch C. Gerlach, chief, geography and map division, and incumbent, chair of geography, Library of Congress, to chief geographer, U.S. Geological Survey. . . . Raymond E. Parks, chairman of the department of radiology, University of Miami School of Medicine, to associate dean of continuing education at the school. . . . Frank Clifford, Yale, 1967, feature editor, Yale Daily News, reportertrainee, Minneapolis Tribune, to intern, News and Comment, Science. . . Frederic W. Nordsiek, vice president, Sloan-Kettering Institute, to coordinator of research, St. Luke's Hospital Center, New York City. . . . John K. Major, staff associate, National Science Foundation, to dean of the graduate school of Arts and Sciences, University of Cincinnati. . . . Fred H. Felberg, assistant laboratory director for technical divisions, Jet Propulsion Laboratory, to assistant laboratory director for plans and programs, JPL. . . . Frank Schroeder, Jr., manager of the Water Reactor Safety Program Office, Phillips Petroleum Company's Atomic Energy Division, Idaho Falls, to deputy director of the Division of Reactor Licensing, AEC. . . . Maurice Griffel, department of physical biochemistry, University of Pennsylvania, to director of the division of professional education, State Education Department, University of the State of New York, Albany. . . . Gerold L. Schiebler, professor of pe-

come vice chairman of the organiza-

tion. . . . Robert H. Simpson, associ-

ate director for meteorological opera-

tions, Weather Bureau Headquarters,

to director of the National Hurricane

Center, ESSA. He succeeds Gordon E.

diatrics, University of Florida College of Medicine, to chairman of the department of pediatrics at the college. . . . Robert E. Rowland, associate director of the radiological physics division, Argonne National Laboratory, to director of the division at Argonne. . . . Raymond L. Bisplinghoff, head of the department of aeronautics and astronautics, M.I.T., to head of the newly established Research and Technology Advisory Council, NASA. . . . Richard D. Duke, director of Urban-Regional Research Institute, Michigan State University, to head of a proposed Environmental Simulation Laboratory, University of Michigan. . . . E. James Lieberman, acting chief of the Center for Studies and Family Mental Health, NIMH, to head of the center. . . . Jerome Levine, assistant chief of the psychopharmacology research branch, NIMH, to chief of the branch. . . Catherine D. Hock, assistant for special projects, Apollo Reliability and Quality, Office of Manned Space Flight, NASA, to deputy director, Office of Research Implementation, National Highway Safety Bureau, Department of Transportation. . . . Gerard M. Cahill, associate general counsel of the Federal Communications Commission will retire after 33 years of government service. ... Joseph B. Rogoff, director of physical medicine and rehabilitation medicine, Jewish Chronic Diseases Hospital, to director of rehabilitation medicine, Beth Israel Medical Center, and professor of physical medicine, Mount Sinai School of Medicine; Heskel M. Haddad, assistant attending ophthalmic surgeon and assistant professor of ophthalmology, Mount Sinai Hospital and School of Medicine, to director of ophthalmology, Beth Israel Medical Center; and Sarah Joffe, member of the anesthesiology service, Beth Israel Medical Center, to director of anesthesiology at the center, and clinical professor of anesthesiology at the Mount Sinai School of Medicine. . . H. E. Riordan, chief of research for inertial components, Kearfott Systems Division, to director, corporate research center, Kelsey-Hayes Company. . . . Paul Goldberg, manager, Energy Storage and Conversion Department, General Telephone and Electronics Laboratories, to director of engineering, Veriton West, Inc. . . . Clarence R. Carpenter, research professor of psychology and anthropology, Pennsylvania State University, to consultant to the president of the University of Georgia for one year.